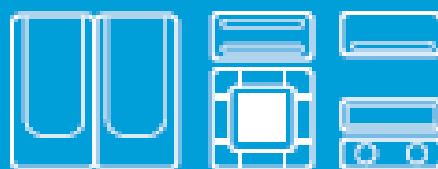


FJM

Technical Data Book

FJM IDU and ODU for Europe
(R410A, 50Hz, H/P)



Model : AJ***FCJ*EH/EU

AR**FSFP(D/E)(G/W)(M/Q)N(E/N)(T/U)

MH***FJEA

MH***FSEA

AJN***NDEHA

MH***FEEA

MH***FUEA

AR**HSSFBWKNEU

AR**HSSDBWKNEU

AR**HSF(N/S)WKNE(E/T)

[illegible]

+++++ Contents



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FREE JOINT MULTI

I. Products

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1 Nomenclature

1-1. Outdoor units

Model name

| | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|---|-------|---|
| AJ | 068 | F | C | J | 3 | E | H | / | E | U |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | Buyer | |

| (1) Model | |
|-----------|------------------|
| AJ | Free Joint Multi |

| (2) Capacity | |
|----------------------|--|
| X 1/10 kW (3 digits) | |

| (3) Year | |
|----------|------|
| E | 2012 |
| F | 2013 |

| (4) Max. Room No. | |
|-------------------|-------------------------|
| S | Set (NASA) |
| N | Indoor Unit (NASA) |
| X | Outdoor Unit (NASA) |
| A | Set (Non NASA) |
| B | Indoor Unit (Non NASA) |
| C | Outdoor Unit (Non NASA) |

| (5) Product Notation | |
|----------------------|------------------|
| J | Free Joint Multi |
| P | Pack Multi |
| H | DVM Home |

| (6) Max. Room No. | |
|-------------------|---------|
| 2 | 2 Rooms |
| 3 | 3 Rooms |
| 4 | 4 Rooms |
| 5 | 5 Rooms |

| (7) Rating voltage | |
|--------------------|-----------------------|
| A | 115V, 60Hz, 1Ø |
| B | 220V, 60Hz, 1Ø |
| C | 208~230V, 60Hz |
| D | 200~220V, 50Hz |
| E | 220~240V, 50Hz |
| F | 208~230V, 60Hz, 3Ø |
| G | 380~415V, 50Hz, 3Ø |
| H | 380V, 60Hz, 3Ø |
| J | 460V, 60Hz, 3Ø |
| K | 220~240V, 50/60Hz, 1Ø |
| M | 127V, 50Hz |
| N | 380~415V, 50/60Hz, 3Ø |

| (6) Mode / Refrigerant | | |
|------------------------|---------------|-------|
| C | Cooling Only | R410A |
| H | Heat Pump | |
| R | Heat Recovery | |
| D | Cooling Only | R22 |
| E | Heat Pump | |

1-2. Indoor units

Model name

| | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|---|-------|---|
| AR | 07 | F | S | F | PD | GM | N | / | E | U |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | | Buyer | |

PRODUCTS

| (1) Mode | |
|----------|-----|
| AR | RAC |

| (2) Capacity | |
|--------------|-----------|
| 07 | 7,000Btu |
| 09 | 9,000Btu |
| 12 | 12,000Btu |
| 18 | 18,000Btu |
| 24 | 24,000Btu |

| (3) Year | |
|----------|------|
| F | 2013 |

| (4) Inverter Type | |
|-------------------|----|
| S | HP |

| (5) Feature | |
|-------------|--------|
| S | SPI |
| F | NO SPI |

| (6) Series | |
|------------|--------------|
| ED | CRYSTAL |
| PD | MALDIVES |
| PE | MALDIVES |
| YA | JUNGFRAU-PRM |

| (7) Color | |
|-----------|----------------------|
| WT | JungFrau White Pearl |
| WU | Vivaldi White |
| GM | PM Gray |
| SN | Urban silver |

| (8) PRODUCT | |
|-------------|--------|
| N | INDOOR |

1 Nomenclature

1-2. Indoor units

Model name



| (1) Mode | |
|----------|-----|
| AC | CAC |
| AD | DVM |
| AJ | FJM |
| AE | EHS |

| (2) Product Type | |
|------------------|--------------|
| S | Set |
| N | Indoor Unit |
| X | Outdoor Unit |

| (3) Capacity |
|---------------------|
| X 1/10kW (3 digits) |

| (4) Product Notation | |
|----------------------|----------------|
| Cassette type | Slim 1way |
| | 2way |
| | Mini 4way |
| | 4way |
| Duct type | HSP Duct |
| | MSP Duct |
| | LSP Duct(Slim) |
| Convertible type | Ceiling |
| | Console |
| Wall mounted type | Jungfrau |
| | Neo Forte – E |
| | Neo Forte |
| | Maldives |
| | Vivace |

| (5) Feature | |
|-------------|----------|
| D | Deluxe |
| S | Standard |

| (6) Rating Voltage | |
|--------------------|----------------|
| B | 220V, 60Hz, 1Ø |
| C | 208~230V, 60Hz |
| E | 220~240V, 50Hz |

| (7) Product Notation② | | |
|-----------------------|---------------|-------|
| C | Cooling Only | R410A |
| H | Heat Pump | |
| R | Heat Recovery | |
| D | Cooling Only | R22 |
| E | Heat Pump | |

| (8) Version | |
|-------------|--------|
| A~Z | Export |

Model name

| | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|
| M | H | 035 | F | J | E | A | 1 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |

| (1) Model | |
|-----------|-------|
| M | Multi |

| (2) Mode | |
|----------|--------------|
| C | Cooling Only |
| H | Heat Pump |

| (3) Capacity | |
|----------------------|--|
| X 1/10 kW (3 digits) | |

| (4) Compressor | |
|----------------|---------------------|
| F | Free Inverter |
| D | Free Digital Scroll |

| (5) Product Notation | |
|----------------------|--------------------|
| S | Slim 1way Cassette |
| M | Mini 4way Cassette |
| U | MSP Duct |
| N | Neo Forte |
| J | Console |
| V | Vivace |
| A | Crystal |

| (6) Rating Voltage | |
|--------------------|----------------|
| A | 115V, 60Hz |
| B | 220V, 60Hz |
| C | 208~230V, 60Hz |
| D | 200~220V, 50Hz |
| E | 220~240V, 50Hz |

| (7) Refrigerant | |
|-----------------|-------|
| Z | R22 |
| A | R410A |

| (8) Version | |
|-------------|--|
|-------------|--|

Model name

| | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|
| NJ | 026 | L | H | X | E | A |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |

| (1) Model | |
|-----------|------------|
| NJ | Free Joint |

| (2) Capacity | |
|----------------------|--|
| X 1/10 kW (3 digits) | |

| (3) Product Notation | |
|----------------------|-----------|
| L | Slim Duct |

| (4) Mode | |
|----------|--------------|
| C | Cooling Only |
| H | Heat Pump |





| (5) Refrigerant | |
|-----------------|-------|
| R | R22 |
| X | R410A |

| (6) Rating Voltage | |
|--------------------|----------------|
| E | 220~240V, 50Hz |































| (7) Version | |
|-------------|--------|
| A ~ Z | Export |

2 Line – Up







2-1. Outdoor units

| Capacity | 4 / 5kW | 5.2kW | 6 / 7 / 8kW | 10kW |
|----------|---|---|--|---|
| Image |  |  |  |  |
| Models | AJ040FCJ2EH/EU AJ050FCJ2EH/EU | AJ052FCJ3EH/EU | AJ068FCJ3EH/EU AJ070FCJ4EH/EU AJ080FCJ4EH/EU | AJ100FCJ5EH/EU |






2-2. Indoor units

| Capacity Type | 1.6kW | 2.0kW | 2.6kW (2.5kW) | 3.5kW | 5.2kW (5.0kW) | 7.0kW (6.8kW) |
|-----------------------|---|---|---|--|---|---|
| Maldives | |  |  |  |  |  |
| Mini 4way Cassette |  |  |  |  |  | |
| Slim 1way Cassette | | |  |  | | |
| Slim Duct | | |  |  | | |
| MSP | | | | |  | |
| Console | | |  |  |  | |
| AR 9000 | | |  |  | | |
| AR 7000 | |  |  |  |  |  |
| AR 5000 | |  |  |  |  |  |

3 Combination

| Indoor Unit \ Outdoor Unit | | |  |  |  |  |  |  |  |
|--|--|---------------|---|---|---|--|---|---|---|
| Chassis | Model | Capacity (kW) | 4.0 | 5.0 | 5.2 | 6.0 | 7.0 | 8.0 | 10.0 |
|  Maldives | AR**FSFPDGMNNT AR**FSFPDGMNEU AR**JSFPEWQNEU AR**JSFPEWQNET | 2.0 | • | • | • | • | • | • | • |
| | | 2.5 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
| | | 5.0 | x | • | • | • | • | • | • |
| | | 6.8 | x | x | x | x | x | • | • |
|  Console | MH***FJEA | 2.6 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
| | | 5.2 | x | • | • | • | • | • | • |
|  Slim 1-way | MH***FSEA | 2.6 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
|  Mini 4-way | AJN***NDEHA | 1.6 | x | • | • | • | • | • | • |
| | | 2.0 | x | • | • | • | • | • | • |
| | | 2.6 | x | • | • | • | • | • | • |
| | | 3.5 | x | • | • | • | • | • | • |
| | | 5.2 | x | x | x | • | • | • | • |
|  Slim Duct | MH***FEFA | 2.6 | x | • | • | • | • | • | • |
| | | 3.5 | x | • | • | • | • | • | • |
|  MSP Duct | MH***FUEA | 5.2 | x | x | x | • | • | • | • |
|  AR 9000 | AR**HSSFBWKNEU | 2.5 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
|  AR 7000 | AR**HSSDBWKNEU | 2.0 | • | • | • | • | • | • | • |
| | | 2.5 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
| | | 5.0 | x | • | • | • | • | • | • |
| | | 6.8 | x | x | x | x | x | • | • |
|  AR 5000 | AR**HSFNBWKNEU AR**HSFSAWKNEU AR**HSFNBWKNET AR**HSFSBWKNET AR**HSFSAWKNET | 2.0 | • | • | • | • | • | • | • |
| | | 2.5 | • | • | • | • | • | • | • |
| | | 3.5 | • | • | • | • | • | • | • |
| | | 5.0 | x | • | • | • | • | • | • |
| | | 6.8 | x | x | x | x | x | • | • |

4 Accessories

| Classification | Model | Image | Application model |
|---------------------|--------------|---|-------------------------|
| Drain Pump | MDP-E075SEE3 |  | Slim Duct (2.6 ~ 3.5kW) |
| | MDP-M075SGU3 |  | MSP Duct (5.2kW) |
| Panel | PC4SUSMA |  | Mini 4way Cassette |
| | PSSMA |  | Slim 1way Cassette |
| RAC Extension Board | MIM-A00 |  | P Series (Maldives) |

II. Performance

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1 Specifications

1-1. Outdoor units



| Model Name | | | AJ040FCJ2EH/EU | AJ050FCJ2EH/EU | AJ052FCJ3EH/EU | AJ068FCJ3EH/EU |
|-----------------------|------------------------------------|-----------------------|----------------|----------------------|----------------------|----------------------|
| Power Supply | | Ø, #, V, Hz | 1,2,220-240,50 | 1,2,220-240,50 | 1,2,220-240,50 | 1,2,220-240,50 |
| Mode | | — | HEAT PUMP | HEAT PUMP | HEAT PUMP | HEAT PUMP |
| Performance | HP | HP | 1.50 | 1.80 | 2.00 | 2.50 |
| | Capacity (Nominal) | Cooling ¹⁾ | kW | 4.00 | 5.00 | 6.80 |
| | | | Btu/h | 13,600 | 17,100 | 23,200 |
| | | Heating ²⁾ | kW | 4.40 | 5.70 | 8.00 |
| | | | Btu/h | 15,000 | 19,400 | 27,300 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | kW | 1.02 | 1.32 | 1.35 |
| | | Heating ²⁾ | kW | 0.99 | 1.35 | 1.40 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 4.70 | 6.00 | 6.20 |
| | | Heating ²⁾ | A | 4.50 | 6.20 | 6.40 |
| | MCA | | A | 9.8 | 11.8 | 12.2 |
| | MFA | | A | 11.25 | 13.75 | 13.75 |
| Energy Efficiency | Nominal Cooling(EER) ¹⁾ | | — | 3.92 | 3.79 | 3.85 |
| | Nominal Heating(COP) ¹⁾ | | — | 4.44 | 4.22 | 4.50 |
| Compressor | Type | | — | Twin BLDC Rotary x 1 | Twin BLDC Rotary x 1 | Twin BLDC Rotary x 1 |
| | Output | | kW | (4.45) | (4.45) | (1.79) |
| | Model Name | | — | UG4T150FUDJQSS x 1 | UG4T150FUDJQSS x 1 | UG4T200FUA4SS x 1 |
| | Oil | Type | — | POE | POE | POE |
| | | Initial Charge | cc | 650 | 650 | 650 |
| Fan | Type | | — | Propeller Fan/BLDC | Propeller Fan/BLDC | Propeller Fan/BLDC |
| | Output x n | | W | 35 x 1 | 35 x 1 | 45 x 1 |
| | Air Flow Rate | | CMM | 30 | 33 | 38 |
| | | | VS | 506.67 | 551.67 | 633.33 |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 x 2 | 6.35 x 2 | 6.35 x 3 |
| | | | Ø, inch | 1/4" x 2 | 1/4" x 2 | 1/4" x 3 |
| | Gas Pipe | | Ø, mm | 9.52 x 2 | 9.52 + 12.70 | 9.52 x 2 + 12.70 |
| | | | Ø, inch | 3/8" x 2 | 3/8" + 1/2" | 3/8" x 2 + 1/2" |
| | Installation Limitation | Max. Length | m | 20(25) | 20(25) | 20(25) |
| | | Max. Height | m | 15(15) | 15(15) | 15(15) |
| Refrigerant | Type | | — | R410A | R410A | R410A |
| | Factory Charging | | kg | 1.30 | 1.60 | 2.20 |
| Sound ³⁾ | Sound Pressure | | dB(A) | 45.0 | 46.0 | 46.0 |
| | Sound Power | | dB(A) | 61.0 | 61.0 | 61.0 |
| External Dimension | Net Weight | | kg | 37.0 | 40.0 | 49.0 |
| | Shipping Weight | | kg | 40.0 | 43.0 | 53.0 |
| | Net Dimensions (WxHxD) | | mm | 790 x 545 x 285 | 790 x 545 x 285 | 880 x 638 x 310 |
| | Shipping Dimensions (WxHxD) | | mm | 926 x 599 x 382 | 926 x 599 x 382 | 1,053 x 695 x 413 |
| Operating Temp. Range | Cooling | | °C | -5.0 ~ 46.0 | -5.0 ~ 46.0 | -5.0 ~ 46.0 |
| | Heating | | °C | -15.0 ~ 24.0 | -15.0 ~ 24.0 | -15.0 ~ 24.0 |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m(4/5kW), 7.5m(5.2/6kW), Level differences : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m(4/5kW), 7.5m(5.2/6kW), Level differences : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.



| Model Name | | | | AJ070FCJ4EH/EU | AJ080FCJ4EH/EU | AJ100FCJ5EH/EU |
|-----------------------|------------------------------------|-----------------------|---------|----------------------|----------------------|----------------------|
| Power Supply | | Ø, #, V, Hz | – | 1,2,220–240,50 | 1,2,220–240,50 | 1,2,220–240,50 |
| Mode | | – | – | HEAT PUMP | HEAT PUMP | HEAT PUMP |
| Performance | HP | HP | – | 2.50 | 3.00 | 3.50 |
| | Capacity (Nominal) | Cooling ¹⁾ | kW | 7.00 | 8.00 | 10.00 |
| | | | Btu/h | 23,900 | 27,300 | 34,100 |
| | | Heating ²⁾ | kW | 8.60 | 9.30 | 12.00 |
| | | | Btu/h | 29,300 | 31,700 | 40,900 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | kW | 1.90 | 2.30 | 2.90 |
| | | Heating ²⁾ | kW | 2.00 | 2.20 | 2.93 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 8.70 | 10.50 | 13.30 |
| | | Heating ²⁾ | A | 9.20 | 10.10 | 13.40 |
| | MCA | | A | 18.7 | 18.7 | 26.2 |
| | MFA | | A | 20.75 | 20.75 | 28.8 |
| Energy Efficiency | Nominal Cooling(EER) ¹⁾ | | – | 3.68 | 3.48 | 3.45 |
| | Nominal Heating(COP) ¹⁾ | | – | 4.30 | 4.23 | 4.10 |
| Compressor | Type | | – | Twin BLDC Rotary x 1 | Twin BLDC Rotary x 1 | Twin BLDC Rotary x 1 |
| | Output | | kW | (7.77) | (7.77) | (11.37) |
| | Model Name | | – | G8T260FUAEW-SS x 1 | G8T260FUAEW-SS x 1 | UG8T300FUBJUSG x 1 |
| | Oil | Type | – | POE | POE | POE |
| | | Initial Charge | cc | 700 | 700 | 1200 |
| Fan | Type | | – | Propeller Fan/BLDC | Propeller Fan/BLDC | Propeller Fan/BLDC |
| | Output x n | | W | 124 x 1 | 124 x 1 | 150 x 1 |
| | Air Flow Rate | | CMM | 46 | 47 | 71 |
| | | | VS | 770.00 | 781.67 | 1,176.67 |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 x 4 | 6.35 x 4 | 6.35 x 5 |
| | | | Ø, inch | 1/4" x 4 | 1/4" x 4 | 1/4" x 5 |
| | Gas Pipe | | Ø, mm | 9.52 x 2 + 12.70 x 2 | 9.52 x 2 + 12.70 x 2 | 9.52 x 2 + 12.70 x 3 |
| | | | Ø, inch | 3/8" x 2 + 1/2" x 2 | 3/8" x 2 + 1/2" x 2 | 3/8" x 2 + 1/2" x 3 |
| | Installation Limitation | Max. Length | m | 25(30) | 25(30) | 25(30) |
| | | Max. Height | m | 15(15) | 15(15) | 15(15) |
| Refrigerant | Type | | – | R410A | R410A | R410A |
| | Factory Charging | | kg | 2.80 | 2.80 | 3.30 |
| Sound ³⁾ | Sound Pressure | | dB(A) | 48.0 | 49.0 | 54.0 |
| | Sound Power | | dB(A) | 63.0 | 63.0 | 70.0 |
| External Dimension | Net Weight | | kg | 65.0 | 65.0 | 74.5 |
| | Shipping Weight | | kg | 70.0 | 70.0 | 80.0 |
| | Net Dimensions (WxHxD) | | mm | 880 x 798 x 310 | 880 x 798 x 310 | 940 x 998 x 330 |
| | Shipping Dimensions (WxHxD) | | mm | 1,023 x 889 x 413 | 1,023 x 889 x 413 | 995 x 1,096 x 426 |
| Operating Temp. Range | Cooling | | °C | –5.0 ~ 46.0 | –5.0 ~ 46.0 | –10.0 ~ 46.0 |
| | Heating | | °C | –15.0 ~ 24.0 | –15.0 ~ 24.0 | –15.0 ~ 24.0 |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m(4/5kW), 7.5m(5.2/6kW), Level differences : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m(4/5kW), 7.5m(5.2/6kW), Level differences : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.

1 Specifications

1-2. Indoor units

1) Maldives



| Model Name | | | | AR07FSFPDGMNEU | AR09FSFPDGMNET | AR12FSFPDGMNET |
|------------------------|-----------------------------|------------------------------------|--------------|---|---|---|
| Power Supply | | | Ø, #, V, Hz | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 |
| Mode | | | – | HP | HP | HP |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 2.0 | 2.5 | 3.5 |
| | | | Btu/h | 6,800 | 8,500 | 11,900 |
| | | Heating ²⁾ | kW | 2.2 | 3.3 | 4.0 |
| | | | Btu/h | 7,500 | 11,300 | 13,600 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 30 | 50 | 50 |
| | | Heating ²⁾ | W | 30 | 50 | 50 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.18 | 0.40 | 0.40 |
| | | Heating ²⁾ | A | 0.18 | 0.40 | 0.40 |
| Fan | Motor | Type | – | Crossflow Fan / SSR | Crossflow Fan / SSR | Crossflow Fan / SSR |
| | | Output | W | 23 | 23 | 23 |
| | | Number of Unit | EA | 1 | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 7.9 / 7 / 6.1 | 9.4 / 8.7 / 7.9 | 10.1 / 9 / 7.9 |
| | External Pressure | Min / Std / Max | mmAq | – | – | – |
| | | | Pa | – | – | – |
| Option Code | | | – | 011405-1740E9-271416 -37F501-034244-112F40 | 011405-18421D-271921 -37F501-034244-112F40 | 011405-19422C-272328 -37F501-034D4C-11494E |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 | 6.35 |
| | | | Ø, inch | 1/4 | 1/4 | 1/4 |
| | Gas Pipe | | Ø,mm | 9.52 | 9.52 | 9.52 |
| | | | Ø, inch | 3/8 | 3/8 | 3/8 |
| | Drain Pipe | | Ø,mm | ID 18 Hose | ID 18 Hose | ID 18 Hose |
| Refrigerant | Type | | – | R410A | R410A | R410A |
| | Control Method | | – | EEV (External) | EEV (External) | EEV (External) |
| Sound | Sound Pressure | High / Mid / Low / Silence | dBA | 31 / 28 / 27 / 23 | 36 / 33 / 30 / 23 | 37 / 34 / 30 / 22 |
| Dimensions | Net Weight | | kg | 9 | 9 | 9 |
| | Shipping Weight | | kg | 11 | 11 | 11 |
| | Net Dimensions (W×H×D) | | mm | 820 x 285 x 215 | 820 x 285 x 215 | 820 x 285 x 215 |
| | Shipping Dimensions (W×H×D) | | mm | 880 x 260 x 360 | 880 x 260 x 360 | 880 x 260 x 360 |
| Panel Size | Panel Model | | – | – | – | – |
| | Panel Net Weight | | kg | – | – | – |
| | Shipping Weight | | kg | – | – | – |
| | Net Dimensions (W×H×D) | | mm | – | – | – |
| | Shipping Dimensions (W×H×D) | | mm | – | – | – |
| Additional Accessories | Drain Pump | Drain Pump | – Model | – | – | – |
| | | Max. lifting Height / Displacement | mm / liter/h | – | – | – |
| | Air Filter | | – | Full HD Filter 90 | Full HD Filter 90 | Full HD Filter 90 |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.

1 Specifications

1-2. Indoor units

1) Maldives



| Type | | | | Maldives | | Maldives | | Maldives | |
|------------------------|-----------------------------|------------------------------------|----------------|--------------------------|--|--------------------------|--|--------------------------|--|
| Model Name | | | | AR07JSFPEWQNEU | | AR09JSFPEWQNET | | AR12JSFPEWQNET | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP/HR | | HP/HR | | HP/HR | |
| Performance | Capacity (Nominal) | Cooling | kW | 2.00 | | 2.50 | | 3.50 | |
| | | | Btu/h | 6,800 | | 8,500 | | 11,900 | |
| | | Heating | kW | 2.20 | | 3.20 | | 4.00 | |
| | | | Btu/h | 7,500 | | 10,900 | | 13,600 | |
| Power | Power Input (Nominal) | Cooling | W | 30.00 | | 30.00 | | 30.00 | |
| | | Heating | W | 30.00 | | 30.00 | | 30.00 | |
| | Current Input (Nominal) | Cooling | A | 0.18 | | 0.30 | | 0.30 | |
| | | Heating | A | 0.18 | | 0.30 | | 0.30 | |
| Fan | Motor | Type | - | Crossflow Fan | | Crossflow Fan | | Crossflow Fan | |
| | | Output x n | W | 23 x 1 | | 23 x 1 | | 23 x 1 | |
| | Air Flow Rate | High / Mid / Low | CMM | 7.90 / 7.00 / 6.10 | | 9.40 / 8.70 / 7.90 | | 10.10 / 9.00 / 7.90 | |
| | | | l/s | 131.67 / 116.67 / 101.67 | | 156.67 / 145.00 / 131.67 | | 168.33 / 150.00 / 131.67 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | | - | |
| | | | Pa | - | | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | | 9.52 | |
| | | | Ø, inch | 3/8" | | 3/8" | | 3/8" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | | R410A | | R410A | |
| | Control Method | | - | EEV NOT INCLUDED | | EEV NOT INCLUDED | | EEV NOT INCLUDED | |
| Sound | Pressure | High/Mid/Low/Q | dBA | 31.0 / 28.0 / 27.0/23.0 | | 36.0 / 33.0 / 30.0/23.0 | | 37.0 / 34.0 / 30.0/23.0 | |
| | Power | Cooling | | 53.0 | | 56.0 | | 58.0 | |
| Dimension | New Weight | | kg | 8.00 | | 8.00 | | 8.00 | |
| | Shipping Weight | | kg | 11.00 | | 10.00 | | 10.00 | |
| | Net Dimensions (WxHxD) | | mm | 820 x 285 x 215 | | 820 x 285 x 215 | | 820 x 285 x 215 | |
| | Shipping Dimensions (WxHxD) | | mm | 880 x 260 x 360 | | 880 x 260 x 360 | | 880 x 260 x 360 | |
| Panel Size | Panel Model | | - | - | | - | | - | |
| | Panel New Weight | | kg | - | | - | | - | |
| | Shipping Weight | | kg | - | | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | | - | |
| | Air Filter | | - | - | | - | | - | |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.



| Model Name | | | | AR18FSFPDGMNEU | AR24FSFPDGMNEU |
|------------------------|-----------------------------|------------------------------------|--------------|---|---|
| Power Supply | | | Ø, #, V, Hz | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 |
| Mode | | | – | HP | HP |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 5.0 | 6.8 |
| | | | Btu/h | 17,100 | 23,200 |
| | | Heating ²⁾ | kW | 6.0 | 7.8 |
| | | | Btu/h | 20,500 | 26,600 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 40 | 60 |
| | | Heating ²⁾ | W | 40 | 60 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.30 | 0.45 |
| | | Heating ²⁾ | A | 0.30 | 0.45 |
| Fan | Motor | Type | – | Crossflow Fan / BLDC | Crossflow Fan / BLDC |
| | | Output | W | 27 | 27 |
| | | Number of Unit | EA | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 14.2 / 12.3 / 11.2 | 17.8 / 14.3 / 10.6 |
| | External Pressure | Min / Std / Max | mmAq | – | – |
| | | | Pa | – | – |
| Option Code | | | – | 012405–15423E–27323C –37F601–034B49–114049 | 012405–18428C–27444E –37F301–03464D–114647 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 |
| | | | Ø, inch | 1/4 | 1/4 |
| | Gas Pipe | | Ø,mm | 12.7 | 15.88 |
| | | | Ø, inch | 1/2 | 5/8 |
| | Drain Pipe | | Ø,mm | ID 18 Hose | ID 18 Hose |
| Refrigerant | Type | | – | R410A | R410A |
| | Control Method | | – | EEV (External) | EEV (External) |
| Sound | Sound Pressure | High / Mid / Low / Silence | dBA | 40 / 37 / 34 / 27 | 44 / 39 / 35 / 29 |
| Dimensions | Net Weight | | kg | 13 | 13 |
| | Shipping Weight | | kg | 16 | 16 |
| | Net Dimensions (W×H×D) | | mm | 1,065 x 298 x 230 | 1,065 x 298 x 230 |
| | Shipping Dimensions (W×H×D) | | mm | 1,137 x 377 x 299 | 1,137 x 377 x 299 |
| Panel Size | Panel Model | | – | – | – |
| | Panel Net Weight | | kg | – | – |
| | Shipping Weight | | kg | – | – |
| | Net Dimensions (W×H×D) | | mm | – | – |
| | Shipping Dimensions (W×H×D) | | mm | – | – |
| Additional Accessories | Drain Pump | Drain Pump | – Model | – | – |
| | | Max. lifting Height / Displacement | mm / liter/h | – | – |
| | Air Filter | | – | Full HD Filter 90 | Full HD Filter 90 |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.

1 Specifications

1-2. Indoor units

2) Slim 1way Cassette



| Model Name | | | | MH026FSEA | MH035FSEA |
|------------------------|-----------------------------|------------------------------------|--------------|---------------------------------|---------------------------------|
| Power Supply | | | Ø, #, V, Hz | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 |
| Mode | | | – | HP | HP |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 2.6 | 3.5 |
| | | | Btu/h | 8,900 | 11,900 |
| | | Heating ²⁾ | kW | 2.9 | 3.8 |
| | | | Btu/h | 9,900 | 13,000 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 45 | 50 |
| | | Heating ²⁾ | W | 45 | 50 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.23 | 0.25 |
| | | Heating ²⁾ | A | 0.23 | 0.25 |
| Fan | Motor | Type | – | Crossflow Fan / SSR | Crossflow Fan / SSR |
| | | Output | W | – | – |
| | | Number of unit | EA | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 6.2 / – / – | 7.6 / – / – |
| | External Pressure | Min / Std / Max | mmAq | – | – |
| | | | Pa | – | – |
| Option Code | | | – | 078605–1420F8 –200000–300000 | 075605–16225d –200000–300000 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 |
| | | | Ø, inch | 1/4 | 1/4 |
| | Gas Pipe | | Ø,mm | 9.52 | 9.52 |
| | | | Ø, inch | 3/8 | 3/8 |
| | Drain Pipe | | Ø,mm | VP20 (OD 26,ID 20) | VP20 (OD 26,ID 20) |
| Refrigerant | Type | | – | R410A | R410A |
| | Control Method | | – | EEV (External) | EEV (External) |
| Sound | Sound Pressure | High / Mid / Low | dBA | 30 / 28 / 25 | 32 / 30 / 27 |
| Dimensions | Net Weight | | kg | 10.5 | 11 |
| | Shipping Weight | | kg | 13.5 | 14 |
| | Net Dimensions (W×H×D) | | mm | 970 x 135 x 410 | 970 x 135 x 410 |
| | Shipping Dimensions (W×H×D) | | mm | 1164 x 212 x 478 | 1164 x 212 x 478 |
| Panel Size | Panel Model | | – | PSSMA | PSSMA |
| | Panel Net Weight | | kg | 3.0 | 3.0 |
| | Shipping Weight | | kg | 5.0 | 5.0 |
| | Net Dimensions (W×H×D) | | mm | 1180 x 25 x 460 | 1180 x 25 x 460 |
| | Shipping Dimensions (W×H×D) | | mm | 1259 x 144 x 539 | 1259 x 144 x 539 |
| Additional Accessories | Drain Pump | Drain Pump | – Model | Built-in | Built-in |
| | | Max. lifting Height / Displacement | mm / liter/h | 750 / 24 | 750 / 24 |
| | Air Filter | | – | | Long life filter |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 7.5, Level difference : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.

1 Specifications

1-2. Indoor units

3) Mini 4way Cassette



| Model Name | | | | AJN016NDEHA/EU | AJN020NDEHA/EU | AJN026NDEHA/EU |
|------------------------|-----------------------------|------------------------------------|-----------------|-----------------------------|-----------------------------|-----------------------------|
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | 1,2,220-240,50 | 1,2,220-240,50 |
| Mode | | | – | HP/HR | HP/HR | HP/HR |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 1.60 | 2 | 2.6 |
| | | | Btu/h | 5500 | 6800 | 8900 |
| | | Heating ²⁾ | kW | 2.00 | 2.2 | 2.9 |
| | | | Btu/h | 6800 | 7500 | 9900 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 19 | 19 | 19 |
| | | Heating ²⁾ | W | 19 | 19 | 19 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.51 | 0.51 | 0.51 |
| | | Heating ²⁾ | A | 0.51 | 0.51 | 0.51 |
| Fan | Motor | Type | – | Turbo Fan | Turbo Fan | Turbo Fan |
| | | Output | W | 65 | 65 | 65 |
| | | Number of unit | EA | 1 | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 9.90/8.20/6.90 | 9.90/8.20/6.90 | 9.90/8.20/6.90 |
| | External Pressure | Min / Std / Max | mmAq | – | – | – |
| | | | Pa | – | – | – |
| Option Code | | | – | 01507F-1660F8-231014-300000 | 01507F-1660F8-231416-300000 | 01507F-1660F8-231A21-300000 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 | 6.35 |
| | | | Ø, inch | 1/4" | 1/4" | 1/4" |
| | Gas Pipe | | Ø,mm | 9.52 | 9.52 | 9.52 |
| | | | Ø, inch | 3/8" | 3/8" | 3/8" |
| | Drain Pipe | | Ø,mm | VP25 (OD 32,ID 25) | VP25 (OD 32,ID 25) | VP25 (OD 32,ID 25) |
| Refrigerant | Type | | – | R410A | R410A | R410A |
| | Control Method | | – | EEV NOT INCLUDED | EEV NOT INCLUDED | EEV NOT INCLUDED |
| Field Wiring | Power Source Wire | | mm ² | 1/– | 1/– | 1/– |
| | Transmission Cable | | mm ² | 0.75/1 | 0.75/1 | 0.75/1 |
| Sound | Sound Pressure | High / Mid / Low | dBA | 33 / 29 / 24 | 33 / 29 / 34 | 34 / 30 / 25 |
| Dimensions | Net Weight | | kg | 11 | 11 | 11 |
| | Shipping Weight | | kg | 13 | 13 | 13 |
| | Net Dimensions (W×H×D) | | mm | 575 x 250 x 575 | 575 x 250 x 575 | 575 x 250 x 575 |
| | Shipping Dimensions (W×H×D) | | mm | 623 x 298 x 653 | 623 x 298 x 653 | 623 x 298 x 653 |
| Panel Size | Panel Model | | – | PC4SUSMA | PC4SUSMA | PC4SUSMA |
| | Panel Net Weight | | kg | 2.7 | 2.7 | 2.7 |
| | Shipping Weight | | kg | 4.2 | 4.2 | 4.2 |
| | Net Dimensions (W×H×D) | | mm | 670 x 45 x 670 | 670 x 45 x 670 | 670 x 45 x 670 |
| | Shipping Dimensions (W×H×D) | | mm | 714 x 106 x 724 | 714 x 106 x 724 | 714 x 106 x 724 |
| Additional Accessories | Drain Pump | Drain Pump | – Model | Built-in | Built-in | Built-in |
| | | Max. lifting Height / Displacement | mm / liter/h | 750 / 24 | 750 / 24 | 750 / 24 |
| | Air Filter | | – | Long life filter | Long life filter | Long life filter |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 7.5m , Level difference : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which is fluorinated greenhouse gas.



| Model Name | | | | AJN035NDEHA/EU | AJN052NDEHA/EU |
|------------------------|-----------------------------|------------------------------------|-----------------|-----------------------------|-----------------------------|
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | 1,2,220-240,50 |
| Mode | | | – | HP/HR | HP/HR |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 3.5 | 5.2 |
| | | | Btu/h | 11900 | 17700 |
| | | Heating ²⁾ | kW | 3.8 | 5.6 |
| | | | Btu/h | 13000 | 19100 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 22 | 28 |
| | | Heating ²⁾ | W | 22 | 28 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.52 | 0.53 |
| | | Heating ²⁾ | A | 0.52 | 0.53 |
| Fan | Motor | Type | – | Turbo Fan | Turbo Fan |
| | | Output | W | 65 | 65 |
| | | Number of unit | EA | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 10.70/9.00/7.40 | 12.40/10.70/9.00 |
| | External Pressure | Min / Std / Max | mmAq | – | – |
| | | | Pa | – | – |
| Option Code | | | – | 01507F-166219-232328-300000 | 01507F-17625D-23343C-300000 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 |
| | | | Ø, inch | 1/4" | 1/4" |
| | Gas Pipe | | Ø,mm | 9.52 | 12.7 |
| | | | Ø, inch | 3/8" | 1/2" |
| | Drain Pipe | | Ø,mm | VP25 (OD 32,ID 25) | VP25 (OD 32,ID 25) |
| Refrigerant | Type | | – | R410A | R410A |
| | Control Method | | – | EEV NOT INCLUDED | EEV NOT INCLUDED |
| Field Wiring | Power Source Wire | | mm ² | 1/– | 1/– |
| | Transmission Cable | | mm ² | 0.75/1 | 0.75/1 |
| Sound | Sound Pressure | High / Mid / Low | dBA | 36 / 33 / 29 | 40 / 36 / 32 |
| Dimensions | Net Weight | | kg | 11 | 11.7 |
| | Shipping Weight | | kg | 13 | 13.7 |
| | Net Dimensions (W×H×D) | | mm | 575 x 250 x 575 | 575 x 250 x 575 |
| | Shipping Dimensions (W×H×D) | | mm | 623 x 298 x 653 | 623 x 298 x 653 |
| Panel Size | Panel Model | | – | PC4SUSMA | PC4SUSMA |
| | Panel Net Weight | | kg | 2.7 | 2.7 |
| | Shipping Weight | | kg | 4.2 | 4.2 |
| | Net Dimensions (W×H×D) | | mm | 670 x 45 x 670 | 670 x 45 x 670 |
| | Shipping Dimensions (W×H×D) | | mm | 714 x 106 x 724 | 714 x 106 x 724 |
| Additional Accessories | Drain Pump | Drain Pump | – Model | Built-in | Built-in |
| | | Max. lifting Height / Displacement | mm / liter/h | 750 / 24 | 750 / 24 |
| | Air Filter | | – | Long life filter | Long life filter |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which have a global warming potential (GWP) greater than 150.

1 Specifications

1-2. Indoor units

4) Slim & MSP Duct



| Model Name | | | | NJ026LHXEA | NJ035LHXEA | MH052FUEA |
|------------------------|-----------------------------|------------------------------------|--------------|---------------------------------|---------------------------------|---------------------------------|
| Power Supply | | | Ø, #, V, Hz | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 |
| Mode | | | – | HP | HP | HP |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 2.6 | 3.5 | 5.2 |
| | | | Btu/h | 8,900 | 11,900 | 17,700 |
| | | Heating ²⁾ | kW | 2.9 | 3.8 | 6.0 |
| | | | Btu/h | 9,900 | 13,000 | 20,500 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 80 | 80 | 170 |
| | | Heating ²⁾ | W | 80 | 80 | 170 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.40 | 0.40 | 1.04 |
| | | Heating ²⁾ | A | 0.40 | 0.40 | 1.04 |
| Fan | Motor | Type | – | Sirroco Fan / SSR | Sirroco Fan / SSR | Sirroco Fan / SSR |
| | | Output | W | 29 | 29 | 124 |
| | | Number of unit | EA | 1 | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 8.6 / – / – | 9.8 / – / – | 16.3 / – / – |
| | External Pressure | Min / Std / Max | mmAq | 0/2/4 | 0/2/4 | 0/4/8 |
| | | | Pa | 0/19.6/39.2 | 0/19.6/39.2 | 0/39.2/78.5 |
| Option Code | | | – | 015201–14020C –200000–300000 | 015201–16026E –200000–300000 | 012221–1943A2 –200000–300000 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 | 6.35 |
| | | | Ø, inch | 1/4 | 1/4 | 1/4 |
| | Gas Pipe | | Ø,mm | 9.52 | 9.52 | 12.7 |
| | | | Ø, inch | 3/8 | 3/8 | 1/2 |
| | Drain Pipe | | Ø,mm | VP25 (OD 32,ID 25) | VP25 (OD 32,ID 25) | VP25 (OD 32,ID 25) |
| Refrigerant | Type | | – | R410A | R410A | R410A |
| | Control Method | | – | EEV (External) | EEV (External) | EEV (External) |
| Sound | Sound Pressure | High / Mid / Low | dBA | 30 / 28 / 25 | 32 / 30 / 27 | 37 / 35 / 33 |
| Dimensions | Net Weight | | kg | 26 | 26 | 29 |
| | Shipping Weight | | kg | 31 | 31 | 34 |
| | Net Dimensions (W×H×D) | | mm | 900 x 199 x 600 | 900 x 199 x 600 | 900 x 260 x 480 |
| | Shipping Dimensions (W×H×D) | | mm | 1133 x 330 x 730 | 1133 x 330 x 730 | 1146 x 345 x 584 |
| Panel Size | Panel Model | | – | – | – | – |
| | Panel Net Weight | | kg | – | – | – |
| | Shipping Weight | | kg | – | – | – |
| | Net Dimensions (W×H×D) | | mm | – | – | – |
| | Shipping Dimensions (W×H×D) | | mm | – | – | – |
| Additional Accessories | Drain Pump | Drain Pump | – Model | Optional / MDP–E075SEE3 | Optional / MDP–E075SEE3 | Optional / MDP–M075SGU3 |
| | | Max. lifting Height / Displacement | mm / liter/h | 750 / 24 | 750 / 24 | 750 / 24 |
| | Air Filter | | – | Long life filter | Long life filter | Long life filter |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 7.5m , Level difference : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which have a global warming potential (GWP) greater than 150.

1 Specifications

1-2. Indoor units

5) Console



| Model Name | | | | MH026FJEA | MH035FJEA | MH052FJEA |
|------------------------|-----------------------------|------------------------------------|--------------|---------------------------------|---------------------------------|---------------------------------|
| Power Supply | | | Ø, #, V, Hz | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 | 1, 2, 220~240, 50 |
| Mode | | | – | HP | HP | HP |
| Performance | Capacity (Nominal) | Cooling ¹⁾ | kW | 2.6 | 3.5 | 5.2 |
| | | | Btu/h | 8,900 | 11,900 | 17,700 |
| | | Heating ²⁾ | kW | 2.9 | 3.8 | 5.6 |
| | | | Btu/h | 9,900 | 13,000 | 19,100 |
| Power | Power Input (Nominal) | Cooling ¹⁾ | W | 30 | 35 | 50 |
| | | Heating ²⁾ | W | 30 | 35 | 50 |
| | Current Input (Nominal) | Cooling ¹⁾ | A | 0.25 | 0.29 | 0.35 |
| | | Heating ²⁾ | A | 0.25 | 0.29 | 0.35 |
| Fan | Motor | Type | – | Turbo Fan / BLDC | Turbo Fan / BLDC | Turbo Fan / BLDC |
| | | Output | W | 37 | 37 | 37 |
| | | Number of unit | EA | 1 | 1 | 1 |
| | Air Flow Rate | High / Mid / Low | CMM | 9.0 / - / - | 10.5 / - / - | 11.2 / - / - |
| | External Pressure | Min / Std / Max | mmAq | – | – | – |
| | | | Pa | – | – | – |
| Option Code | | | – | 087417-1400B6 -200000-300000 | 087417-1600D8 -200000-300000 | 087417-1900F9 -200000-300000 |
| Piping Connections | Liquid Pipe | | Ø,mm | 6.35 | 6.35 | 6.35 |
| | | | Ø, inch | 1/4 | 1/4 | 1/4 |
| | Gas Pipe | Ø,mm | 9.52 | 9.52 | 12.7 | |
| | | Ø, inch | 3/8 | 3/8 | 1/2 | |
| | Drain Pipe | Ø,mm | ID 18 Hose | ID 18 Hose | ID 18 Hose | |
| Refrigerant | Type | | – | R410A | R410A | R410A |
| | Control Method | | – | EEV (External) | EEV (External) | EEV (External) |
| Sound | Sound Pressure | High / Mid / Low | dBA | 28 / 26 / 23 | 39 / 32 / 24 | 44 / 34 / 25 |
| Dimensions | Net Weight | | kg | 15 | 15 | 15 |
| | Shipping Weight | | kg | 19 | 19 | 19 |
| | Net Dimensions (W×H×D) | | mm | 720 x 620 x 199 | 720 x 620 x 199 | 720 x 620 x 199 |
| | Shipping Dimensions (W×H×D) | | mm | 810 x 710 x 295 | 810 x 710 x 295 | 810 x 710 x 295 |
| Panel Size | Panel Model | | – | – | – | – |
| | Panel Net Weight | | kg | – | – | – |
| | Shipping Weight | | kg | – | – | – |
| | Net Dimensions (W×H×D) | | mm | – | – | – |
| | Shipping Dimensions (W×H×D) | | mm | – | – | – |
| Additional Accessories | Drain Pump | Drain Pump | – Model | – | – | – |
| | | Max. lifting Height / Displacement | mm / liter/h | – | – | – |
| | Air Filter | | – | Long life filter | Long life filter | Long life filter |

* All figures comply with EN14511

1) Nominal cooling capacities are based on:

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 7.5m , Level difference : 0m

2) Nominal heating capacities are based on:

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 7.5m, Level difference : 0m

3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

4) These products contain R410A which have a global warming potential (GWP) greater than 150.

1 Specifications

1-2. Indoor units

6) AR 9000



| Type | | | | AR9000 | | AR9000 | | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|----------------|-------------------------|----------------|--|
| Model Name | | | | AR09HSSFBWKNEU | | AR12HSSFBWKNEU | | |
| Power Supply | | | Ø, #, V, Hz | | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | | 2.50 | | 3.50 | |
| | | | Btu/h | | 8,500 | | 11,900 | |
| | | Heating | kW | | 3.20 | | 4.00 | |
| | | | Btu/h | | 10,900 | | 13,600 | |
| Power | Power Input (Nominal) | Cooling | W | | 30.00 | | 30.00 | |
| | | Heating | W | | 30.00 | | 30.00 | |
| | Current Input (Nominal) | Cooling | A | | 0.30 | | 0.30 | |
| | | Heating | A | | 0.30 | | 0.30 | |
| Fan | Motor | Type | - | | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 11/10/9/8/7/3.5 | | 12/11/10/9/7.5/3.5 | | |
| | | | l/s | 183/167/150/133/117/58 | | 200/ 183/167/150/125/58 | | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | | |
| | | | Pa | - | | - | | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | | |
| | | | Ø, inch | 1/4" | | 1/4" | | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | | |
| | | | Ø, inch | 3/8" | | 3/8" | | |
| Drain Pipe | | | Ø, mm | ID18 HOSE | | ID18 HOSE | | |
| | Type | | - | | R410A | | R410A | |
| Control Method | | - | | EEV(X) | | EEV(X) | | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 38/35/32/29/24/16 | | 40 /37/34/30/25/16 | | |
| | Power | Cooling | | 57.0 | | 59.0 | | |
| Dimension | New Weight | | kg | 12.00 | | 12.00 | | |
| | Shipping Weight | | kg | 13.50 | | 13.50 | | |
| | Net Dimensions (WxHxD) | | mm | 936 x 270 x 264 | | 936 x 270 x 264 | | |
| | Shipping Dimensions (WxHxD) | | mm | 1,020 x 345 x 326 | | 1,020 x 345 x 326 | | |
| Panel Size | Panel Model | | - | - | | - | | |
| | Panel New Weight | | kg | - | | - | | |
| | Shipping Weight | | kg | - | | - | | |
| | Net Dimensions (WxHxD) | | mm | - | | - | | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | | |
| | Air Filter | | - | - | | - | | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.

1 Specifications

1-2. Indoor units

7) AR 7000



| Type | | | | AR7000 | | AR7000 | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|--|------------------------|--|
| Model Name | | | | AR07HSSDBWKNEU | | AR09HSSDBWKNEU | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 2.00 | | 2.50 | |
| | | | Btu/h | 6,800 | | 8,500 | |
| | | Heating | kW | 2.20 | | 3.20 | |
| | | | Btu/h | 7,500 | | 10,900 | |
| Power | Power Input (Nominal) | Cooling | W | 30.00 | | 30.00 | |
| | | Heating | W | 30.00 | | 30.00 | |
| | Current Input (Nominal) | Cooling | A | 0.30 | | 0.30 | |
| | | Heating | A | 0.30 | | 0.30 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 10.3/9.4/8.4/7.4/7/3.5 | | 11/10/9/8/7/3.5 | |
| | | | l/s | 172/157/140/123/117/58 | | 183/167/150/133/117/58 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | |
| | | | Ø, inch | 3/8" | | 3/8" | |
| Drain Pipe | | | Ø, mm | ID18 HOSE | | ID18 HOSE | |
| | Type | | - | R410A | | R410A | |
| Control Method | | - | | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 38/35/32/29/25/16 | | 38/35/32/29/25/16 | |
| | Power | Cooling | | 56.0 | | 56.0 | |
| Dimension | New Weight | | kg | 10.20 | | 10.20 | |
| | Shipping Weight | | kg | 12.50 | | 12.50 | |
| | Net Dimensions (WxHxD) | | mm | 826 x 260 x 275 | | 826 x 260 x 275 | |
| | Shipping Dimensions (WxHxD) | | mm | 886 x 317 x 335 | | 886 x 317 x 335 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| Type | | | | AR7000 | | AR7000 | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|--|-------------------------|--|
| Model Name | | | | AR12HSSDBWKNEU | | AR18HSSDBWKNEU | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 3.50 | | 5.00 | |
| | | | Btu/h | 11,900 | | 17,100 | |
| | | Heating | kW | 4.00 | | 6.00 | |
| | | | Btu/h | 13,600 | | 20,500 | |
| Power | Power Input (Nominal) | Cooling | W | 50.00 | | 50.00 | |
| | | Heating | W | 50.00 | | 50.00 | |
| | Current Input (Nominal) | Cooling | A | 0.40 | | 0.40 | |
| | | Heating | A | 0.40 | | 0.40 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 12/11/10/9/7.5/3.5 | | 18/16/14/12/10/6.5 | |
| | | | l/s | 200/183/167/150/125/58 | | 300/267/233/200/167/108 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 12.70 | |
| | | | Ø, inch | 3/8" | | 1/2" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | | R410A | |
| | Control Method | | - | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 39/36/33/30/25/16 | | 42/39/35/30/25/20 | |
| | Power | Cooling | | 58.0 | | 58.0 | |
| Dimension | New Weight | | kg | 10.20 | | 14.10 | |
| | Shipping Weight | | kg | 12.50 | | 16.10 | |
| | Net Dimensions (WxHxD) | | mm | 826 x 260 x 275 | | 1,063 x 294 x 317 | |
| | Shipping Dimensions (WxHxD) | | mm | 886 x 317 x 335 | | 1,123 x 354 x 384 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| | | | | | |
|------------------------|-----------------------------|------------------------------------|----------------|-------------------------|--|
| Type | | | | AR7000 | |
| Model Name | | | | AR24HSSDBWKNEU | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | |
| Mode | | | - | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 6.80 | |
| | | | Btu/h | 23,200 | |
| | | Heating | kW | 8.00 | |
| | | | Btu/h | 27,300 | |
| Power | Power Input (Nominal) | Cooling | W | 60.00 | |
| | | Heating | W | 60.00 | |
| | Current Input (Nominal) | Cooling | A | 0.45 | |
| | | Heating | A | 0.45 | |
| Fan | Motor | Type | - | Cross flow Fan | |
| | | Output x n | W | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 19/18/16/14/12/9 | |
| | | | l/s | 317/300/267/233/200/150 | |
| | External Pressure | Min / Std / Max | mmAq | - | |
| | | | Pa | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | |
| | | | Ø, inch | 1/4" | |
| | Gas Pipe | | Ø, mm | 15.88 | |
| | | | Ø, inch | 5/8" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | |
| | Control Method | | - | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 43/40/37/34/30/25 | |
| | Power | Cooling | | 62.0 | |
| Dimension | New Weight | | kg | 14.10 | |
| | Shipping Weight | | kg | 16.10 | |
| | Net Dimensions (WxHxD) | | mm | 1,063 x 294 x 317 | |
| | Shipping Dimensions (WxHxD) | | mm | 1,123 x 354 x 384 | |
| Panel Size | Panel Model | | - | - | |
| | Panel New Weight | | kg | - | |
| | Shipping Weight | | kg | - | |
| | Net Dimensions (WxHxD) | | mm | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | |
| | Air Filter | | - | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.

1 Specifications

1-2. Indoor units

8) AR 5000



| Type | | | | AR5000 | | AR5000 | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|-----------|------------------------|--|
| Model Name | | | | AR07HSFNBWKNEU | | AR07HSFSAWKNEU | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 2.00 | | 2.00 | |
| | | | Btu/h | 6,800 | | 6,800 | |
| | | Heating | kW | 2.20 | | 2.20 | |
| | | | Btu/h | 7,500 | | 7,500 | |
| Power | Power Input (Nominal) | Cooling | W | 30.00 | | 30.00 | |
| | | Heating | W | 30.00 | | 30.00 | |
| | Current Input (Nominal) | Cooling | A | 0.30 | | 0.30 | |
| | | Heating | A | 0.30 | | 0.30 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 9/8.4/8.1/7.4/7/5 | | 9/8.4/8.1/7.4/7/5 | |
| | | | l/s | 150/140/135/123/117/83 | | 150/140/135/123/117/83 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | |
| | | | Ø, inch | 3/8" | | 3/8" | |
| Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | | |
| Refrigerant | Type | | - | R410A | | R410A | |
| | Control Method | | - | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 36/33/30/27/24/19 | | 36/33/30/27/24/19 | |
| | Power | Cooling | | 54.0 | | 54.0 | |
| Dimension | New Weight | | kg | 9.50 | | 9.50 | |
| | Shipping Weight | | kg | 11.30 | | 11.30 | |
| | Net Dimensions (WxHxD) | | mm | 826 x 260 x 275 | | 826 x 260 x 275 | |
| | Shipping Dimensions (WxHxD) | | mm | 886 x 317 x 335 | | 886 x 317 x 335 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| Type | | | | AR5000 | | AR5000 | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|--|------------------------|--|
| Model Name | | | | AR09HSFNBWKNET | | AR09HSFSBWKNET | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 2.50 | | 2.50 | |
| | | | Btu/h | 8,500 | | 8,500 | |
| | | Heating | kW | 3.30 | | 3.30 | |
| | | | Btu/h | 11,300 | | 11,300 | |
| Power | Power Input (Nominal) | Cooling | W | 30.00 | | 30.00 | |
| | | Heating | W | 30.00 | | 30.00 | |
| | Current Input (Nominal) | Cooling | A | 0.30 | | 0.30 | |
| | | Heating | A | 0.30 | | 0.30 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 11/10/9/8.5/7.5/5 | | 11/10/9/8.5/7.5/5 | |
| | | | l/s | 183/167/150/142/125/83 | | 183/167/150/142/125/83 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | |
| | | | Ø, inch | 3/8" | | 3/8" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | | R410A | |
| | Control Method | | - | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 36/33/30/27/24/19 | | 36/33/30/27/24/19 | |
| | Power | Cooling | | 54.0 | | 54.0 | |
| Dimension | New Weight | | kg | 9.50 | | 9.50 | |
| | Shipping Weight | | kg | 11.30 | | 11.30 | |
| | Net Dimensions (WxHxD) | | mm | 826 x 260 x 275 | | 826 x 260 x 275 | |
| | Shipping Dimensions (WxHxD) | | mm | 886 x 317 x 335 | | 886 x 317 x 335 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| Type | | | | AR5000 | | AR5000 | |
|------------------------|-----------------------------|------------------------------------|----------------|------------------------|--|------------------------|--|
| Model Name | | | | AR12HSFNBWKNET | | AR12HSFSAWKNET | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 3.50 | | 3.50 | |
| | | | Btu/h | 11,900 | | 11,900 | |
| | | Heating | kW | 4.00 | | 4.00 | |
| | | | Btu/h | 13,600 | | 13,600 | |
| Power | Power Input (Nominal) | Cooling | W | 50.00 | | 50.00 | |
| | | Heating | W | 50.00 | | 50.00 | |
| | Current Input (Nominal) | Cooling | A | 0.40 | | 0.40 | |
| | | Heating | A | 0.40 | | 0.40 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 12/11/10/9/7.5/5 | | 12/11/10/9/7.5/5 | |
| | | | l/s | 200/183/167/150/125/83 | | 200/183/167/150/125/83 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 9.52 | | 9.52 | |
| | | | Ø, inch | 3/8" | | 3/8" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | | R410A | |
| | Control Method | | - | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 37/34/31/28/25/19 | | 37/34/31/28/25/19 | |
| | Power | Cooling | | 56.0 | | 56.0 | |
| Dimension | New Weight | | kg | 9.50 | | 9.50 | |
| | Shipping Weight | | kg | 11.30 | | 11.30 | |
| | Net Dimensions (WxHxD) | | mm | 826 x 260 x 275 | | 826 x 260 x 275 | |
| | Shipping Dimensions (WxHxD) | | mm | 886 x 317 x 335 | | 886 x 317 x 335 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| Type | | | | AR5000 | | AR5000 | |
|------------------------|-----------------------------|------------------------------------|----------------|-------------------------|--|-------------------------|--|
| Model Name | | | | AR18HSFNBWKNEU | | AR18HSFSAWKNEU | |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | | 1,2,220-240,50 | |
| Mode | | | - | HP | | HP | |
| Performance | Capacity (Nominal) | Cooling | kW | 5.00 | | 5.00 | |
| | | | Btu/h | 17,100 | | 17,100 | |
| | | Heating | kW | 6.00 | | 6.00 | |
| | | | Btu/h | 20,500 | | 20,500 | |
| Power | Power Input (Nominal) | Cooling | W | 50.00 | | 50.00 | |
| | | Heating | W | 50.00 | | 50.00 | |
| | Current Input (Nominal) | Cooling | A | 0.40 | | 0.40 | |
| | | Heating | A | 0.40 | | 0.40 | |
| Fan | Motor | Type | - | Cross flow Fan | | Cross flow Fan | |
| | | Output x n | W | - | | - | |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 19/17/15.5/14/13/9.5 | | 19/17/15.5/14/13/9.5 | |
| | | | l/s | 317/283/258/233/217/158 | | 317/283/258/233/217/158 | |
| | External Pressure | Min / Std / Max | mmAq | - | | - | |
| | | | Pa | - | | - | |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | | 6.35 | |
| | | | Ø, inch | 1/4" | | 1/4" | |
| | Gas Pipe | | Ø, mm | 12.70 | | 12.70 | |
| | | | Ø, inch | 1/2" | | 1/2" | |
| | Drain Pipe | | Ø, mm | ID18 HOSE | | ID18 HOSE | |
| Refrigerant | Type | | - | R410A | | R410A | |
| | Control Method | | - | EEV(X) | | EEV(X) | |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 41/38/35/32/29/25 | | 41/38/35/32/29/25 | |
| | Power | Cooling | | 58.0 | | 58.0 | |
| Dimension | New Weight | | kg | 13.20 | | 13.20 | |
| | Shipping Weight | | kg | 15.40 | | 15.40 | |
| | Net Dimensions (WxHxD) | | mm | 1,063 x 294 x 317 | | 1,063 x 294 x 317 | |
| | Shipping Dimensions (WxHxD) | | mm | 1,123 x 354 x 384 | | 1,123 x 354 x 384 | |
| Panel Size | Panel Model | | - | - | | - | |
| | Panel New Weight | | kg | - | | - | |
| | Shipping Weight | | kg | - | | - | |
| | Net Dimensions (WxHxD) | | mm | - | | - | |
| | Shipping Dimensions (WxHxD) | | mm | - | | - | |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | | - | |
| | | Max. lifting Height / Displacement | mm / liter / h | - | | - | |
| | Air Filter | | - | - | | - | |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.



| Type | | | | AR5000 | AR5000 |
|------------------------|-----------------------------|------------------------------------|----------------|-------------------------|-------------------------|
| Model Name | | | | AR24HSFNBWKNEU | AR24HSFSAWKNEU |
| Power Supply | | | Ø, #, V, Hz | 1,2,220-240,50 | 1,2,220-240,50 |
| Mode | | | - | HP | HP |
| Performance | Capacity (Nominal) | Cooling | kW | 6.80 | 6.80 |
| | | | Btu/h | 23,200 | 23,200 |
| | | Heating | kW | 8.00 | 8.00 |
| | | | Btu/h | 27,300 | 27,300 |
| Power | Power Input (Nominal) | Cooling | W | 60.00 | 60.00 |
| | | Heating | W | 60.00 | 60.00 |
| | Current Input (Nominal) | Cooling | A | 0.45 | 0.45 |
| | | Heating | A | 0.45 | 0.45 |
| Fan | Motor | Type | - | Cross flow Fan | Cross flow Fan |
| | | Output x n | W | - | - |
| | Air Flow Rate | UT/T/H/M/L/Q | CMM | 19/18/16/14/12/9 | 19/18/16/14/12/9 |
| | | | l/s | 317/300/267/233/200/150 | 317/300/267/233/200/150 |
| | External Pressure | Min / Std / Max | mmAq | - | - |
| | | | Pa | - | - |
| Piping Connections | Liquid Pipe | | Ø, mm | 6.35 | 6.35 |
| | | | Ø, inch | 1/4" | 1/4" |
| | Gas Pipe | | Ø, mm | 15.88 | 15.88 |
| | | | Ø, inch | 5/8" | 5/8" |
| | Drain Pipe | | Ø, mm | ID18 HOSE | ID18 HOSE |
| Refrigerant | Type | | - | R410A | R410A |
| | Control Method | | - | EEV(X) | EEV(X) |
| Sound | Pressure | UT/T/H/M/L/Q | dBA | 43/40/37/34/31/26 | 43/40/37/34/31/26 |
| | Power | Cooling | | 62.0 | 62.0 |
| Dimension | New Weight | | kg | 14.10 | 14.10 |
| | Shipping Weight | | kg | 16.10 | 16.10 |
| | Net Dimensions (WxHxD) | | mm | 1,063 x 294 x 317 | 1,063 x 294 x 317 |
| | Shipping Dimensions (WxHxD) | | mm | 1,123 x 354 x 384 | 1,123 x 354 x 384 |
| Panel Size | Panel Model | | - | - | - |
| | Panel New Weight | | kg | - | - |
| | Shipping Weight | | kg | - | - |
| | Net Dimensions (WxHxD) | | mm | - | - |
| | Shipping Dimensions (WxHxD) | | mm | - | - |
| Additional Accessories | Drain Pump | Drain Pump | - / Model | - | - |
| | | Max. lifting Height / Displacement | mm / liter / h | - | - |
| | Air Filter | | - | - | - |

- All figures comply with EN14511

- Nominal cooling capacities are based on;

Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, Equivalent refrigerant piping : 5m , Level differences : 0m

- Nominal heating capacities are based on;

Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB, Equivalent refrigerant piping : 5m, Level differences : 0m

- Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

- Specifications may be subject to change without prior notice.

- Fan Speed : Ultra Turbo / Turbo / High / Medium / Low / Quiet

- These products contain R410A which have a global warming potential (GWP) greater than 150.

2 Combination table

2-1. AJ040FCJ2EH/EU

| COOLING | | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|------|--------------|------|------|---|------|----------------------|------|------|---|------|----------|------|------|-------------------|------|------|---------|-----|------|--------------------------------------|------|--|-----|------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1250 | 4000 | 4500 | 300 | 1180 | 1330 | 1.7 | 5.4 | 6.1 | 3.39 | 229 | A++ | 6.11 |
| | | | 2000 | 2500 | | | | 1780 | 2500 | | | | 1300 | 4000 | 4500 | 350 | 1180 | 1330 | 1.9 | 5.4 | 6.1 | 3.39 | 229 | A++ | 6.11 |
| 2000 | 3500 | | | | | 1450 | 3500 | | | | 1300 | 4000 | 4500 | 350 | 1180 | 1330 | 1.9 | 5.4 | 6.1 | 3.39 | 229 | A++ | 6.11 | | |
| 2500 | 2500 | | | | | 2000 | 2500 | | | | 1300 | 4000 | 4500 | 350 | 1180 | 1330 | 1.9 | 5.4 | 6.1 | 3.39 | 229 | A++ | 6.11 | | |
| | 2500 | 3500 | | | | 1670 | 3500 | | | | 1300 | 4000 | 4500 | 350 | 1020 | 1330 | 1.9 | 4.7 | 6.1 | 3.92 | 229 | A++ | 6.12 | | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

| HEATING | | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | |
|---------|------|--------------|------|------|---|------|----------------------|------|------|---|------|----------|------|------|-------------------|------|------|---------|-----|------|-------------------------------------|------|--|------|----|------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | |
| | | 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | 1000 | 4400 | 4700 | 280 | 1160 | 1390 | 1.4 | 5.3 | 6.4 | 3.79 | 1068 | 3.05 | A+ | 4.00 |
| | | | 2000 | 2500 | | | | 1760 | 2640 | | | | 1000 | 4400 | 4700 | 280 | 1160 | 1400 | 1.4 | 5.3 | 6.4 | 3.79 | 1068 | 3.05 | A+ | 4.00 |
| 2000 | 3500 | | | | | 1560 | 2840 | | | | 1000 | 4400 | 4700 | 280 | 1160 | 1400 | 1.4 | 5.3 | 6.4 | 3.79 | 1068 | 3.05 | A+ | 4.00 | | |
| 2500 | 2500 | | | | | 2200 | 2200 | | | | 1000 | 4400 | 4700 | 280 | 1160 | 1400 | 1.4 | 5.3 | 6.4 | 3.79 | 1068 | 3.05 | A+ | 4.00 | | |
| 2500 | 3500 | | | | | 1990 | 2410 | | | | 1000 | 4400 | 4700 | 280 | 990 | 1400 | 1.4 | 4.5 | 6.4 | 4.44 | 1095 | 3.05 | A | 3.90 | | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

2 Combination table

2-2. AJ050FCJ2EH/EU

| COOLING | | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | |
|---------|------|--------------|---|---|---|------|----------------------|---|---|---|------|----------|------|-----|-------------------|------|-----|---------|-----|------|--------------------------------------|-----|--|--|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | A | MAX | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1300 | 4000 | 4800 | 350 | 1245 | 1490 | 1.9 | 5.7 | 6.8 | 3.21 | 231 | A+ | 6.07 | |
| | 2000 | 2500 | | | | 2040 | 2560 | | | | 1300 | 4600 | 5200 | 350 | 1430 | 1720 | 1.9 | 6.5 | 7.9 | 3.22 | 288 | A+ | 6.08 | |
| | 2000 | 3500 | | | | 1820 | 3180 | | | | 1400 | 5000 | 5400 | 350 | 1490 | 1780 | 1.9 | 6.8 | 8.1 | 3.36 | 287 | A++ | 6.11 | |
| | 2000 | 5000 | | | | 1430 | 3570 | | | | 1400 | 5000 | 5400 | 350 | 1450 | 1800 | 1.9 | 6.6 | 8.2 | 3.45 | 286 | A++ | 6.13 | |
| | 2500 | 2500 | | | | 2500 | 2500 | | | | 1400 | 5000 | 5400 | 350 | 1500 | 1780 | 1.9 | 6.9 | 8.1 | 3.33 | 278 | A++ | 6.29 | |
| | 2500 | 3500 | | | | 2080 | 2920 | | | | 1400 | 5000 | 5400 | 350 | 1500 | 1780 | 1.9 | 6.9 | 8.1 | 3.33 | 278 | A++ | 6.29 | |
| | 2500 | 5000 | | | | 1670 | 3330 | | | | 1400 | 5000 | 5400 | 350 | 1450 | 1700 | 2 | 6.6 | 7.8 | 3.45 | 281 | A++ | 6.23 | |
| | 3500 | 3500 | | | | 2500 | 2500 | | | | 1400 | 5000 | 5400 | 350 | 1500 | 1780 | 2 | 6.9 | 8.1 | 3.33 | 287 | A++ | 6.1 | |
| | 3500 | 5000 | | | | 2060 | 2940 | | | | 1400 | 5000 | 5400 | 350 | 1320 | 1700 | 2 | 6.0 | 7.8 | 3.79 | 278 | A++ | 6.3 | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

| HEATING | | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Q _{he} | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | |
|---------|------|--------------|------|------|---|------|----------------------|------|------|---|------|----------|------|------|-------------------|------|------|---------|-----|------|-------------------------------------|-----------------|--|----------|-------|------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | |
| | | 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | 1100 | 4400 | 4750 | 280 | 1220 | 1390 | 1.4 | 5.6 | 6.4 | 3.61 | 1068 | P design | Class | SCOP |
| | | | 2000 | 2500 | | | | 2040 | 3060 | | | | 1100 | 5100 | 5460 | 280 | 1410 | 1610 | 1.4 | 6.5 | 7.4 | 3.62 | 1424 | 4.07 | A+ | 4.00 |
| 2000 | 3500 | | | | | 2020 | 3680 | | | | 1100 | 5700 | 6300 | 280 | 1520 | 1900 | 1.4 | 7.0 | 8.7 | 3.75 | 1424 | 4.07 | A+ | 4.00 | | |
| 2000 | 5000 | | | | | 1530 | 4170 | | | | 1100 | 5700 | 6400 | 280 | 1440 | 1800 | 1.4 | 6.6 | 8.2 | 3.96 | 1478 | 4.07 | A | 3.86 | | |
| 2500 | 2500 | | | | | 2850 | 2850 | | | | 1100 | 5700 | 6300 | 208 | 1550 | 1940 | 1.4 | 7.1 | 8.9 | 3.68 | 1470 | 4.21 | A+ | 4.01 | | |
| 2500 | 3500 | | | | | 2580 | 3120 | | | | 1100 | 5700 | 6300 | 280 | 1550 | 1850 | 1.4 | 7.1 | 8.5 | 3.68 | 1470 | 4.21 | A+ | 4.01 | | |
| 2500 | 5000 | | | | | 2020 | 3680 | | | | 1100 | 5700 | 6400 | 280 | 1440 | 1750 | 1.4 | 6.6 | 8.0 | 3.96 | 1478 | 4.07 | A | 3.86 | | |
| 3500 | 3500 | | | | | 2850 | 2850 | | | | 1100 | 5700 | 6300 | 280 | 1470 | 1840 | 1.4 | 6.7 | 8.4 | 3.88 | 1478 | 4.07 | A | 3.86 | | |
| | 3500 | 5000 | | | | 2280 | 3420 | | | | 1100 | 5700 | 6400 | 280 | 1350 | 1750 | 1.4 | 6.2 | 8.0 | 4.22 | 1478 | 4.07 | A | 3.86 | | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

2 Combination table

2-3. AJ052FCJ3EH/EU

| COOLING | | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|------|--------------|------|---|---|------|----------------------|------|---|---|------|----------|------|-----|-------------------|------|-----|---------|-----|------|--------------------------------------|-----|--|--|--|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1300 | 4000 | 4800 | 440 | 1240 | 1630 | 2.3 | 5.7 | 7.5 | 3.23 | 230 | A+ | 6.08 | | |
| | 2000 | 2500 | | | | 2040 | 2560 | | | | 1300 | 4600 | 5520 | 440 | 1410 | 1850 | 2.3 | 6.5 | 8.5 | 3.26 | 266 | A+ | 6.06 | | |
| | 2000 | 3500 | | | | 1820 | 3180 | | | | 1300 | 5000 | 6290 | 450 | 1520 | 2000 | 2.3 | 7.0 | 9.2 | 3.29 | 286 | A++ | 6.13 | | |
| | 2000 | 5000 | | | | 1490 | 3710 | | | | 1380 | 5200 | 6600 | 450 | 1540 | 2040 | 2.3 | 7.0 | 9.3 | 3.38 | 306 | A+ | 5.94 | | |
| | 2500 | 2500 | | | | 2500 | 2500 | | | | 1300 | 5000 | 5800 | 440 | 1550 | 1980 | 2.3 | 7.1 | 9.1 | 3.23 | 286 | A++ | 6.11 | | |
| | 2500 | 3500 | | | | 2080 | 2920 | | | | 1300 | 5000 | 6400 | 450 | 1510 | 2020 | 2.3 | 6.9 | 9.2 | 3.31 | 285 | A++ | 6.13 | | |
| | 2500 | 5000 | | | | 1730 | 3470 | | | | 1380 | 5200 | 6800 | 450 | 1540 | 2070 | 2 | 7.0 | 9.5 | 3.38 | 306 | A+ | 5.94 | | |
| | 3500 | 3500 | | | | 2600 | 2600 | | | | 1300 | 5200 | 6560 | 450 | 1540 | 2040 | 2 | 7.0 | 9.3 | 3.38 | 306 | A+ | 5.94 | | |
| 3 Unit | 2000 | 2000 | 2000 | | | 1730 | 1730 | 1740 | | | 1700 | 5200 | 6380 | 450 | 1500 | 2020 | 2.3 | 6.9 | 9.2 | 3.47 | 315 | A+ | 5.78 | | |
| | 2000 | 2000 | 2500 | | | 1600 | 1600 | 2000 | | | 1700 | 5200 | 6490 | 450 | 1530 | 2040 | 2.3 | 7.0 | 9.3 | 3.40 | 315 | A+ | 5.77 | | |
| | 2000 | 2000 | 3500 | | | 1390 | 1390 | 2420 | | | 1700 | 5200 | 6800 | 460 | 1420 | 2070 | 2.4 | 6.5 | 9.5 | 3.66 | 313 | A+ | 5.81 | | |
| | 2000 | 2500 | 2500 | | | 1480 | 1860 | 1860 | | | 1700 | 5200 | 6600 | 450 | 1390 | 2040 | 2.3 | 6.4 | 9.3 | 3.74 | 312 | A+ | 5.84 | | |
| | 2000 | 2500 | 3500 | | | 1300 | 1630 | 2270 | | | 1700 | 5200 | 6800 | 460 | 1420 | 2070 | 2.4 | 6.5 | 9.5 | 3.66 | 313 | A+ | 5.81 | | |
| | 2500 | 2500 | 2500 | | | 1730 | 1730 | 1740 | | | 1700 | 5200 | 6800 | 460 | 1350 | 2070 | 2.4 | 6.2 | 9.5 | 3.85 | 312 | A+ | 5.84 | | |
| | 2500 | 2500 | 3500 | | | 1530 | 1530 | 2140 | | | 1700 | 5200 | 6800 | 460 | 1350 | 2070 | 2 | 6.2 | 9.5 | 3.77 | 298 | A++ | 6.1 | | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

| HEATING | | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|------|--------------|------|----------|-------|------|----------------------|------|---|---|------|----------|------|-----|-------------------|------|-----|---------|-----|------|-------------------------------------|------|--|------|--|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | COP | kWh | P design | Class | SCOP | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | 1400 | 4400 | 5060 | 350 | 1220 | 1510 | 1.9 | 5.6 | 6.9 | 3.61 | 1068 | 3.05 | A+ | 4.00 | |
| | 2000 | 2500 | | | | 2040 | 3060 | | | | 1400 | 5100 | 5870 | 350 | 1410 | 1830 | 1.9 | 6.5 | 8.4 | 3.62 | 1489 | 4.21 | A | 3.95 | |
| | 2000 | 3500 | | | | 1990 | 3610 | | | | 1400 | 5600 | 6440 | 350 | 1540 | 1860 | 1.9 | 7.0 | 8.5 | 3.64 | 1741 | 4.91 | A | 3.94 | |
| | 2000 | 5000 | | | | 1610 | 4390 | | | | 1400 | 6000 | 6900 | 350 | 1660 | 1860 | 1.9 | 7.6 | 8.5 | 3.61 | 1747 | 4.91 | A | 3.93 | |
| | 2500 | 2500 | | | | 2900 | 2900 | | | | 1400 | 5800 | 6300 | 350 | 1600 | 1910 | 1.9 | 7.3 | 8.7 | 3.63 | 1715 | 4.91 | A+ | 4.00 | |
| | 2500 | 3500 | | | | 2620 | 3180 | | | | 1400 | 5800 | 6300 | 350 | 1600 | 1910 | 1.9 | 7.3 | 8.7 | 3.63 | 1741 | 4.91 | A | 3.94 | |
| | 2500 | 5000 | | | | 2240 | 4060 | | | | 1400 | 6300 | 7300 | 350 | 1740 | 1830 | 2 | 8.0 | 8.4 | 3.62 | 1747 | 4.91 | A | 3.93 | |
| | 3500 | 3500 | | | | 2950 | 2950 | | | | 1400 | 5900 | 6880 | 350 | 1630 | 1860 | 2 | 7.5 | 8.5 | 3.62 | 1747 | 4.91 | A | 3.93 | |
| 3 Unit | 2000 | 2000 | 2000 | | | 1930 | 1930 | 1940 | | | 1400 | 5800 | 6760 | 350 | 1590 | 1840 | 1.9 | 7.3 | 8.4 | 3.65 | 1761 | 4.91 | A | 3.90 | |
| | 2000 | 2000 | 2500 | | | 1690 | 1690 | 2520 | | | 1400 | 5900 | 6840 | 350 | 1650 | 1840 | 1.9 | 7.6 | 8.4 | 3.58 | 1761 | 4.91 | A | 3.90 | |
| | 2000 | 2000 | 3500 | | | 1650 | 1650 | 3000 | | | 1400 | 6300 | 7300 | 350 | 1660 | 1830 | 1.9 | 7.6 | 8.4 | 3.80 | 1761 | 4.91 | A | 3.90 | |
| | 2000 | 2500 | 2500 | | | 1500 | 2250 | 2250 | | | 1400 | 6000 | 6920 | 350 | 1590 | 1840 | 1.9 | 7.3 | 8.4 | 3.77 | 1761 | 4.91 | A | 3.90 | |
| | 2000 | 2500 | 3500 | | | 1460 | 2190 | 2650 | | | 1400 | 6300 | 7300 | 350 | 1630 | 1830 | 1.9 | 7.5 | 8.4 | 3.87 | 1761 | 4.91 | A | 3.90 | |
| | 2500 | 2500 | 2500 | | | 2100 | 2100 | 2100 | | | 1400 | 6300 | 7300 | 350 | 1400 | 1830 | 1.9 | 6.4 | 8.4 | 4.5 | 1761 | 4.91 | A | 3.90 | |
| | 2500 | 2500 | 3500 | | | 1850 | 1850 | 2600 | | | 1400 | 6300 | 7300 | 350 | 1400 | 1830 | 2 | 6.4 | 8.4 | 4.5 | 1765 | 4.91 | A | 3.90 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

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2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

2 Combination table

2-4. AJ068FCJ3EH/EU

| COOLING | | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | | | |
|---------|------|--------------|------|---|---|------|----------------------|------|---|---|------|----------|------|-----|-------------------|------|-----|---------|------|------|--------------------------------------|-----|--|--|-----|-----|-------|------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | EER | kWh | Class | SEER |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1300 | 4000 | 4800 | 420 | 1240 | 1480 | 2.3 | 5.7 | 6.8 | 3.23 | 235 | A+ | 5.96 | | | | | |
| | 2000 | 2500 | | | | 2000 | 2500 | | | | 1300 | 4500 | 5520 | 420 | 1410 | 1680 | 2.3 | 6.5 | 7.7 | 3.19 | 268 | A+ | 5.88 | | | | | |
| | 2000 | 3500 | | | | 2000 | 3500 | | | | 1300 | 5500 | 6550 | 420 | 1830 | 2470 | 2.3 | 8.4 | 11.3 | 3.01 | 340 | A+ | 5.66 | | | | | |
| | 2000 | 5000 | | | | 1860 | 4640 | | | | 1300 | 6500 | 7740 | 420 | 2000 | 2690 | 2.3 | 9.2 | 12.3 | 3.25 | 377 | A+ | 6.04 | | | | | |
| | 2500 | 2500 | | | | 2500 | 2500 | | | | 1300 | 5000 | 5950 | 420 | 1660 | 2260 | 2.3 | 7.6 | 10.3 | 3.01 | 294 | A+ | 5.95 | | | | | |
| | 2500 | 3500 | | | | 2500 | 3500 | | | | 1300 | 6000 | 7140 | 420 | 1980 | 2670 | 2.3 | 9.1 | 12.2 | 3.03 | 356 | A+ | 5.9 | | | | | |
| | 2500 | 5000 | | | | 2270 | 4530 | | | | 1380 | 6800 | 8090 | 430 | 2090 | 2660 | 2 | 9.6 | 12.2 | 3.25 | 395 | A+ | 6.02 | | | | | |
| | 3500 | 3500 | | | | 3250 | 3250 | | | | 1300 | 6500 | 7740 | 420 | 2010 | 2700 | 2 | 9.2 | 12.4 | 3.23 | 378 | A+ | 6.02 | | | | | |
| | 3500 | 5000 | | | | 2800 | 4000 | | | | 1380 | 6800 | 8090 | 430 | 2100 | 2670 | 2 | 9.6 | 12.2 | 3.24 | 395 | A+ | 6.02 | | | | | |
| 3 Unit | 5000 | 5000 | | | | 3400 | 3400 | | | | 1380 | 6800 | 8090 | 430 | 2060 | 2660 | 2 | 9.4 | 12.2 | 3.3 | 393 | A+ | 6.06 | | | | | |
| | 2000 | 2000 | 2000 | | | 2000 | 2000 | 2000 | | | 1800 | 6000 | 7400 | 440 | 1970 | 2650 | 2.3 | 9.0 | 12.1 | 3.05 | 350 | A+ | 6.00 | | | | | |
| | 2000 | 2000 | 2500 | | | 2000 | 2000 | 2500 | | | 1800 | 6500 | 8000 | 440 | 2000 | 2690 | 2.3 | 9.2 | 12.3 | 3.25 | 372 | A++ | 6.11 | | | | | |
| | 2000 | 2000 | 3500 | | | 1810 | 1810 | 3180 | | | 1800 | 6800 | 8400 | 440 | 2070 | 2700 | 2.3 | 9.5 | 12.4 | 3.29 | 392 | A+ | 6.07 | | | | | |
| | 2000 | 2000 | 5000 | | | 1510 | 1510 | 3780 | | | 1800 | 6800 | 8400 | 440 | 2000 | 2690 | 2.3 | 9.2 | 12.3 | 3.40 | 391 | A+ | 6.09 | | | | | |
| | 2000 | 2500 | 2500 | | | 1860 | 2320 | 2320 | | | 1800 | 6500 | 8000 | 440 | 2030 | 2690 | 2.3 | 9.3 | 12.3 | 3.20 | 373 | A++ | 6.10 | | | | | |
| | 2000 | 2500 | 3500 | | | 1700 | 2130 | 2970 | | | 1800 | 6800 | 8400 | 440 | 2090 | 2690 | 2.3 | 9.6 | 12.3 | 3.25 | 393 | A+ | 6.06 | | | | | |
| | 2000 | 2500 | 5000 | | | 1430 | 1790 | 3580 | | | 1800 | 6800 | 8400 | 440 | 2010 | 2690 | 2.3 | 9.2 | 12.3 | 3.38 | 391 | A+ | 6.08 | | | | | |
| | 2000 | 3500 | 3500 | | | 1520 | 2640 | 2640 | | | 1800 | 6800 | 8400 | 440 | 2010 | 2700 | 2.3 | 9.2 | 12.4 | 3.38 | 391 | A+ | 6.08 | | | | | |
| | 2000 | 3500 | 5000 | | | 1300 | 2270 | 3230 | | | 1800 | 6800 | 8400 | 440 | 2050 | 2700 | 2.3 | 9.4 | 12.4 | 3.32 | 392 | A+ | 6.07 | | | | | |
| | 2500 | 2500 | 2500 | | | 2260 | 2270 | 2270 | | | 1800 | 6800 | 8400 | 440 | 2060 | 2690 | 2.3 | 9.4 | 12.3 | 3.3 | 392 | A+ | 6.07 | | | | | |
| | 2500 | 2500 | 3500 | | | 2000 | 2000 | 2800 | | | 1800 | 6800 | 8400 | 440 | 2130 | 2700 | 2.3 | 9.7 | 12.4 | 3.19 | 394 | A+ | 6.05 | | | | | |
| | 2500 | 2500 | 5000 | | | 1700 | 1700 | 3400 | | | 1800 | 6800 | 8400 | 440 | 2030 | 2690 | 2.3 | 9.3 | 12.3 | 3.35 | 392 | A+ | 6.08 | | | | | |
| | 2500 | 3500 | 3500 | | | 1780 | 2510 | 2510 | | | 1800 | 6800 | 8400 | 440 | 2020 | 2700 | 2.3 | 9.2 | 12.4 | 3.37 | 391 | A+ | 6.08 | | | | | |
| | 2500 | 3500 | 5000 | | | 1550 | 2160 | 3090 | | | 1800 | 6800 | 8400 | 440 | 2070 | 2700 | 2.3 | 9.5 | 12.4 | 3.29 | 392 | A+ | 6.07 | | | | | |
| | 3500 | 3500 | 3500 | | | 2260 | 2270 | 2270 | | | 1800 | 6800 | 8400 | 440 | 2000 | 2710 | 2 | 9.2 | 12.4 | 3.4 | 391 | A+ | 6.09 | | | | | |

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2. The above is the value for connecting with the following indoor units.
- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

| HEATING | | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|------|--------------|------|---|---|------|----------------------|------|---|---|------|----------|------|-----|-------------------|------|-----|---------|------|------|-------------------------------------|------|--|------|----------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | COP | kWh | P design |
| 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | 1400 | 4400 | 5060 | 380 | 1220 | 1600 | 1.9 | 5.6 | 7.3 | 3.61 | 1068 | 3.05 | A+ | 4.00 | |
| | 2000 | 2500 | | | | 2200 | 3300 | | | | 1400 | 5500 | 6330 | 380 | 1490 | 2000 | 1.9 | 6.8 | 9.2 | 3.69 | 1489 | 4.21 | A | 3.95 | |
| | 2000 | 3500 | | | | 2200 | 4000 | | | | 1400 | 6200 | 7130 | 380 | 1670 | 2300 | 1.9 | 7.6 | 10.5 | 3.71 | 1736 | 4.91 | A | 3.96 | |
| | 2000 | 5000 | | | | 2090 | 5710 | | | | 1400 | 7800 | 8970 | 380 | 1990 | 2700 | 1.9 | 9.1 | 12.4 | 3.92 | 1969 | 5.65 | A+ | 4.02 | |
| | 2500 | 2500 | | | | 3300 | 3300 | | | | 1400 | 6600 | 7590 | 380 | 1890 | 2600 | 1.9 | 8.6 | 11.9 | 3.49 | 1715 | 4.91 | A+ | 4.00 | |
| | 2500 | 3500 | | | | 3300 | 4000 | | | | 1400 | 7300 | 8400 | 380 | 1950 | 2600 | 1.9 | 8.9 | 11.9 | 3.74 | 1801 | 5.09 | A | 3.95 | |
| | 2500 | 5000 | | | | 2770 | 5030 | | | | 1400 | 7800 | 8970 | 380 | 2040 | 2800 | 2 | 9.3 | 12.8 | 3.82 | 1779 | 5.09 | A+ | 4.00 | |
| | 3500 | 3500 | | | | 3900 | 3900 | | | | 1400 | 7800 | 8970 | 380 | 1990 | 2700 | 2 | 9.1 | 12.4 | 3.92 | 1779 | 5.09 | A+ | 4.00 | |
| | 3500 | 5000 | | | | 3200 | 4800 | | | | 1400 | 8000 | 9200 | 380 | 2090 | 2800 | 2 | 9.6 | 12.8 | 3.83 | 1779 | 5.65 | A+ | 4.00 | |
| 3 Unit | 5000 | 5000 | | | | 4000 | 4000 | | | | 1400 | 8000 | 9200 | 380 | 2080 | 2800 | 2 | 9.5 | 12.8 | 3.85 | 1971 | 5.65 | A+ | 4.02 | |
| | 2000 | 2000 | 2000 | | | 2200 | 2200 | 2200 | | | 1400 | 6600 | 8100 | 380 | 1760 | 2400 | 1.9 | 8.1 | 11.0 | 3.75 | 2012 | 5.65 | A | 3.93 | |
| | 2000 | 2000 | 2500 | | | 2200 | 2200 | 3300 | | | 1400 | 7700 | 9500 | 380 | 1830 | 2500 | 1.9 | 8.4 | 11.4 | 4.21 | 2012 | 5.65 | A | 3.93 | |
| | 2000 | 2000 | 3500 | | | 2100 | 2100 | 3800 | | | 1400 | 8000 | 9800 | 380 | 1920 | 2600 | 1.9 | 8.8 | 11.9 | 4.17 | 2002 | 5.65 | A | 3.95 | |
| | 2000 | 2000 | 5000 | | | 1690 | 1690 | 4620 | | | 1400 | 8000 | 9800 | 380 | 1960 | 2600 | 1.9 | 9.0 | 11.9 | 4.08 | 2002 | 5.65 | A | 3.95 | |
| | 2000 | 2500 | 2500 | | | 2000 | 3000 | 3000 | | | 1400 | 8000 | 9800 | 380 | 1880 | 2500 | 1.9 | 8.6 | 11.4 | 4.26 | 1976 | 5.65 | A+ | 4.00 | |
| | 2000 | 2500 | 3500 | | | 1850 | 2780 | 3370 | | | 1400 | 8000 | 9800 | 380 | 1910 | 2600 | 1.9 | 8.7 | 11.9 | 4.19 | 2002 | 5.65 | A | 3.95 | |
| | 2000 | 2500 | 5000 | | | 1530 | 2300 | 4170 | | | 1400 | 8000 | 9800 | 380 | 1920 | 2600 | 1.9 | 8.8 | 11.9 | 4.17 | 2002 | 5.65 | A | 3.95 | |
| | 2000 | 3500 | 3500 | | | 1720 | 3140 | 3140 | | | 1400 | 8000 | 9800 | 380 | 1960 | 2600 | 1.9 | 9 | 11.9 | 4.08 | 2002 | 5.65 | A | 3.95 | |
| | 2000 | 3500 | 5000 | | | 1450 | 2620 | 3930 | | | 1400 | 8000 | 9800 | 380 | 1950 | 2600 | 1.9 | 8.9 | 11.9 | 4.1 | 2002 | 5.65 | A | 3.95 | |
| | 2500 | 2500 | 2500 | | | 2660 | 2670 | 2670 | | | 1400 | 8000 | 9800 | 380 | 1930 | 2600 | 1.9 | 8.8 | 11.9 | 4.15 | 2002 | 5.65 | A | 3.95 | |
| | 2500 | 2500 | 3500 | | | 2490 | 2490 | 3020 | | | 1400 | 8000 | 9800 | 380 | 1910 | 2600 | 1.9 | 8.7 | 11.9 | 4.19 | 1978 | 5.65 | A+ | 4.00 | |
| | 2500 | 2500 | 5000 | | | 2100 | 2100 | 3800 | | | 1400 | 8000 | 9800 | 380 | 1950 | 2600 | 1.9 | 8.9 | 11.9 | 4.1 | 1978 | 5.65 | A+ | 4.00 | |
| | 2500 | 3500 | 3500 | | | 2340 | 2830 | 2830 | | | 1400 | 8000 | 9800 | 380 | 1930 | 2600 | 1.9 | 8.8 | 11.9 | 4.15 | 2002 | 5.65 | A | 3.95 | |
| | 2500 | 3500 | 5000 | | | 1980 | 2410 | 3610 | | | 1400 | 8000 | 9800 | 380 | 1980 | 2700 | 1.9 | 9.1 | 12.4 | 4.04 | 2002 | 5.65 | A | 3.95 | |
| | 3500 | 3500 | 3500 | | | 2660 | 2670 | 2670 | | | 1400 | 8000 | 9800 | 380 | 1910 | 2600 | 2 | 8.7 | 11.9 | 4.19 | 1978 | 5.65 | A+ | 4.00 | |

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- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

2 Combination table

2-5. AJ070FCJ4EH/EU

| COOLING | | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|------|--------------|------|------|------|------|----------------------|------|------|------|------|----------|------|------|-------------------|------|-----|---------|------|------|--------------------------------------|------|--|--|--|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1500 | 4000 | 4800 | 410 | 1240 | 1490 | 1.9 | 5.7 | 6.8 | 3.23 | 239 | A+ | 5.86 | | |
| | 2000 | 2500 | | | | 2040 | 2560 | | | | 1690 | 4600 | 5520 | 420 | 1430 | 1720 | 1.9 | 6.5 | 7.9 | 3.22 | 275 | A+ | 5.86 | | |
| | 2000 | 3500 | | | | 2000 | 3500 | | | | 1770 | 5500 | 6600 | 430 | 1710 | 2050 | 2 | 7.8 | 9.4 | 3.22 | 342 | A+ | 5.63 | | |
| | 2000 | 5000 | | | | 2000 | 5000 | | | | 1900 | 7000 | 8400 | 580 | 2180 | 2520 | 2.7 | 10.0 | 11.5 | 3.21 | 455 | A | 5.42 | | |
| | 2500 | 2500 | | | | 2600 | 2600 | | | | 1750 | 5200 | 6240 | 420 | 1660 | 2000 | 1.9 | 7.6 | 9.2 | 3.13 | 307 | A+ | 5.92 | | |
| | 2500 | 3500 | | | | 2540 | 3560 | | | | 1820 | 6100 | 7320 | 440 | 1880 | 2260 | 2 | 8.6 | 10.3 | 3.24 | 368 | A+ | 5.8 | | |
| | 2500 | 5000 | | | | 2330 | 4670 | | | | 1900 | 7000 | 8400 | 580 | 2180 | 2540 | 3 | 10.0 | 11.6 | 3.21 | 451 | A | 5.41 | | |
| | 3500 | 3500 | | | | 3500 | 3500 | | | | 1900 | 7000 | 8000 | 580 | 2490 | 2620 | 3 | 11.4 | 12 | 2.81 | 462 | A | 5.3 | | |
| | 3500 | 5000 | | | | 2880 | 4120 | | | | 1900 | 7000 | 8900 | 580 | 2110 | 2540 | 3 | 9.7 | 11.6 | 3.32 | 452 | A | 5.48 | | |
| | 5000 | 5000 | | | | 3500 | 3500 | | | | 1900 | 7000 | 8900 | 580 | 2000 | 2540 | 3 | 9.2 | 11.6 | 3.5 | 451 | A | 5.43 | | |
| 3 Unit | 2000 | 2000 | 2000 | | | 2000 | 2000 | 2000 | | | 1810 | 6000 | 7200 | 440 | 1800 | 2280 | 2 | 8.2 | 10.4 | 3.33 | 387 | A | 5.43 | | |
| | 2000 | 2000 | 2500 | | | 2030 | 2030 | 2540 | | | 1870 | 6600 | 7920 | 440 | 1830 | 2460 | 2 | 8.4 | 11.3 | 3.61 | 413 | A | 5.59 | | |
| | 2000 | 2000 | 3500 | | | 1780 | 1780 | 3120 | | | 1900 | 6680 | 8020 | 580 | 1835 | 2410 | 2.7 | 8.4 | 11.0 | 3.64 | 441 | A | 5.31 | | |
| | 2000 | 2000 | 5000 | | | 1560 | 1560 | 3880 | | | 1900 | 7000 | 8900 | 580 | 1850 | 2460 | 2.7 | 8.5 | 11.3 | 3.78 | 436 | A+ | 5.62 | | |
| | 2000 | 2500 | 2500 | | | 1910 | 2370 | 2370 | | | 1900 | 6650 | 7980 | 580 | 1830 | 2410 | 2.7 | 8.4 | 11.0 | 3.63 | 415 | A+ | 5.60 | | |
| | 2000 | 2500 | 3500 | | | 1690 | 2110 | 2940 | | | 1900 | 6740 | 8080 | 580 | 1840 | 2460 | 2.7 | 8.4 | 11.3 | 3.66 | 444 | A | 5.32 | | |
| | 2000 | 2500 | 5000 | | | 1480 | 1840 | 3680 | | | 1900 | 7000 | 8900 | 580 | 1880 | 2460 | 2.7 | 8.6 | 11.3 | 3.72 | 437 | A+ | 5.61 | | |
| | 2000 | 3500 | 3500 | | | 1520 | 2650 | 2650 | | | 1900 | 6820 | 8180 | 580 | 1850 | 2510 | 2.7 | 8.5 | 11.5 | 3.69 | 428 | A | 5.58 | | |
| | 2000 | 3500 | 5000 | | | 1340 | 2330 | 3330 | | | 1900 | 7000 | 8900 | 580 | 1930 | 2510 | 2.7 | 8.8 | 11.5 | 3.63 | 438 | A | 5.59 | | |
| | 2500 | 2500 | 2500 | | | 2240 | 2240 | 2240 | | | 1900 | 6720 | 8050 | 580 | 1840 | 2420 | 2.7 | 8.4 | 11.1 | 3.65 | 443 | A | 5.31 | | |
| | 2500 | 2500 | 3500 | | | 2000 | 2000 | 2790 | | | 1900 | 6790 | 8150 | 580 | 1850 | 2460 | 2.7 | 8.5 | 11.3 | 3.67 | 446 | A | 5.32 | | |
| | 2500 | 2500 | 5000 | | | 1750 | 1750 | 3500 | | | 1900 | 7000 | 8900 | 580 | 1880 | 2510 | 2.7 | 8.6 | 11.5 | 3.72 | 437 | A+ | 5.61 | | |
| | 2500 | 3500 | 3500 | | | 1840 | 2580 | 2580 | | | 1900 | 7000 | 8900 | 580 | 1880 | 2460 | 2.7 | 8.6 | 11.3 | 3.72 | 437 | A+ | 5.61 | | |
| | 3500 | 3500 | 3500 | | | 2330 | 2330 | 2330 | | | 1900 | 6990 | 8900 | 580 | 1900 | 2510 | 2.7 | 8.7 | 11.5 | 3.68 | 437 | A+ | 5.6 | | |
| | 2000 | 2000 | 2000 | 2000 | | 1680 | 1680 | 1680 | 1680 | | 1900 | 6720 | 8070 | 580 | 1850 | 2460 | 3 | 8.5 | 11.3 | 3.63 | 423 | A | 5.56 | | |
| | 2000 | 2000 | 2000 | 2500 | | 1600 | 1600 | 1600 | 1980 | | 1900 | 6780 | 8140 | 580 | 1880 | 2460 | 3 | 8.6 | 11.3 | 3.61 | 427 | A | 5.56 | | |
| | 2000 | 2000 | 2000 | 3500 | | 1470 | 1470 | 1470 | 2590 | | 1900 | 7000 | 8900 | 580 | 1900 | 2460 | 3 | 8.7 | 11.3 | 3.68 | 437 | A+ | 5.6 | | |
| | 2000 | 2000 | 2500 | 2500 | | 1560 | 1560 | 1940 | 1940 | | 1900 | 7000 | 8900 | 580 | 1880 | 2460 | 3 | 8.6 | 11.3 | 3.72 | 437 | A+ | 5.61 | | |
| 2000 | 2000 | 2500 | 3500 | | 1400 | 1400 | 1750 | 2450 | | 1900 | 7000 | 8900 | 580 | 1900 | 2510 | 3 | 8.7 | 11.5 | 3.68 | 437 | A+ | 5.6 | | | |
| 2000 | 2500 | 2500 | 2500 | | 1480 | 1840 | 1840 | 1840 | | 1900 | 7000 | 8900 | 580 | 1900 | 2460 | 3 | 8.7 | 11.3 | 3.68 | 437 | A+ | 5.6 | | | |
| 2000 | 2500 | 2500 | 3500 | | 1330 | 1670 | 1670 | 2330 | | 1900 | 7000 | 8900 | 580 | 1930 | 2550 | 3 | 8.8 | 11.7 | 3.63 | 438 | A | 5.59 | | | |
| 2500 | 2500 | 2500 | 2500 | | 1750 | 1750 | 1750 | 1750 | | 1900 | 7000 | 8900 | 580 | 1900 | 2550 | 3 | 8.7 | 11.7 | 3.68 | 437 | A+ | 5.6 | | | |

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- AR**HSSDBWKNEU
3. You can not connect a single unit.
4. Power consumption include indoor unit power.

| HEATING | | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | |
|---------|--------|--------------|------|------|------|------|----------------------|------|------|------|---|----------|------|-------|-------------------|------|------|---------|------|------|-------------------------------------|------|--|------|------|------|
| | | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | |
| | | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | | 1980 | 4400 | 5060 | 600 | 1220 | 1530 | 2.7 | 5.6 | 7.0 | 3.61 | 1068 | 3.05 | A+ | 4.00 | |
| | 2000 | 2500 | | | | 2040 | 3060 | | | | | 2040 | 5100 | 5870 | 610 | 1410 | 1700 | 2.8 | 6.5 | 7.8 | 3.62 | 1489 | 4.21 | A | 3.95 | |
| | 2000 | 3500 | | | | 2130 | 3870 | | | | | 2110 | 6000 | 6900 | 610 | 1760 | 2110 | 2.8 | 8.1 | 9.7 | 3.41 | 1736 | 4.91 | A | 3.96 | |
| | 2000 | 5000 | | | | 2090 | 5710 | | | | | 2200 | 7800 | 9130 | 620 | 2160 | 2700 | 2.8 | 9.9 | 12.4 | 3.61 | 1874 | 5.09 | A | 3.80 | |
| | 2500 | 2500 | | | | 2900 | 2900 | | | | | 2100 | 5800 | 6670 | 610 | 1600 | 1930 | 2.8 | 7.3 | 8.8 | 3.63 | 1715 | 4.91 | A+ | 4.00 | |
| | 2500 | 3500 | | | | 3030 | 3670 | | | | | 2170 | 6700 | 8040 | 610 | 1940 | 2330 | 2.8 | 8.9 | 10.7 | 3.45 | 1736 | 4.91 | A | 3.96 | |
| | 2500 | 5000 | | | | 2770 | 5030 | | | | | 2200 | 7800 | 9600 | 620 | 2160 | 2650 | 3 | 9.9 | 12.1 | 3.61 | 1875 | 5.09 | A | 3.8 | |
| | 3500 | 3500 | | | | 3800 | 3800 | | | | | 2200 | 7600 | 9120 | 620 | 2180 | 2510 | 3 | 10.0 | 11.5 | 3.49 | 2164 | 5.88 | A | 3.8 | |
| | 3500 | 5000 | | | | 3250 | 4870 | | | | | 2200 | 8120 | 9740 | 620 | 2250 | 2700 | 3 | 10.3 | 12.4 | 3.61 | 1876 | 5.09 | A | 3.8 | |
| 3 Unit | 5000 | 5000 | | | | 4250 | 4250 | | | | | 2200 | 8500 | 10200 | 620 | 2250 | 2740 | 3 | 10.3 | 12.5 | 3.78 | 2164 | 5.88 | A | 3.8 | |
| | 2000 | 2000 | 2000 | | | 2200 | 2200 | 2200 | | | | 2170 | 6600 | 7590 | 610 | 1830 | 2530 | 2.8 | 8.4 | 11.6 | 3.61 | 2012 | 5.65 | A | 3.93 | |
| | 2000 | 2000 | 2500 | | | 2090 | 2090 | 3120 | | | | 2200 | 7300 | 8400 | 620 | 1880 | 2590 | 2.8 | 8.6 | 11.9 | 3.88 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 2000 | 3500 | | | 2150 | 2150 | 3900 | | | | 2200 | 8200 | 9590 | 620 | 1930 | 2660 | 2.8 | 8.8 | 12.2 | 4.25 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 2000 | 5000 | | | 1820 | 1820 | 4960 | | | | 2200 | 8600 | 10300 | 620 | 1960 | 2700 | 2.8 | 9.0 | 12.4 | 4.39 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 2500 | 2500 | | | 2000 | 3000 | 3000 | | | | 2200 | 8000 | 9360 | 620 | 1900 | 2620 | 2.8 | 8.7 | 12.0 | 4.21 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 2500 | 3500 | | | 1910 | 2870 | 3480 | | | | 2200 | 8260 | 9670 | 620 | 1930 | 2660 | 2.8 | 8.8 | 12.2 | 4.28 | 2164 | 5.88 | A | 3.8 | |
| | 2000 | 2500 | 5000 | | | 1650 | 2470 | 4480 | | | | 2200 | 8600 | 10300 | 620 | 1970 | 2720 | 2.8 | 9 | 12.4 | 4.37 | 2164 | 5.88 | A | 3.8 | |
| | 2000 | 3500 | 3500 | | | 1800 | 3270 | 3270 | | | | 2200 | 8340 | 9760 | 620 | 1950 | 2690 | 2.8 | 8.9 | 12.3 | 4.28 | 2164 | 5.88 | A | 3.8 | |
| | 2000 | 3500 | 5000 | | | 1550 | 2820 | 4230 | | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 2.8 | 9.2 | 12.6 | 4.3 | 2164 | 5.88 | A | 3.8 | |
| | 2500 | 2500 | 2500 | | | 2750 | 2750 | 2750 | | | | 2200 | 8250 | 9650 | 620 | 1930 | 2660 | 2.8 | 8.8 | 12.2 | 4.27 | 2164 | 5.88 | A | 3.8 | |
| | 2500 | 2500 | 3500 | | | 2600 | 2600 | 3130 | | | | 2200 | 8330 | 9740 | 620 | 1950 | 2690 | 2.8 | 8.9 | 12.3 | 4.27 | 2164 | 5.88 | A | 3.8 | |
| | 2500 | 2500 | 5000 | | | 2250 | 2250 | 4100 | | | | 2200 | 8600 | 10300 | 620 | 1980 | 2730 | 2.8 | 9.1 | 12.5 | 4.34 | 2164 | 5.88 | A | 3.8 | |
| | 2500 | 3500 | 3500 | | | 2520 | 3040 | 3040 | | | | 2200 | 8600 | 10300 | 620 | 1980 | 2730 | 2.8 | 9.1 | 12.5 | 4.34 | 2164 | 5.88 | A | 3.8 | |
| | 3500 | 3500 | 3500 | | | 2860 | 2870 | 2870 | | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 2.8 | 9.2 | 12.6 | 4.3 | 2164 | 5.88 | A | 3.8 | |
| | 4 Unit | 2000 | 2000 | 2000 | 2000 | | 2060 | 2060 | 2060 | 2070 | | | 2200 | 8250 | 9660 | 620 | 1930 | 2660 | 3 | 8.8 | 12.2 | 4.27 | 2148 | 5.88 | A | 3.83 |
| | | 2000 | 2000 | 2000 | 2500 | | 1850 | 1850 | 1850 | 2770 | | | 2200 | 8320 | 9730 | 620 | 1950 | 2690 | 3 | 8.9 | 12.3 | 4.27 | 2148 | 5.88 | A | 3.83 |
| 2000 | | 2000 | 2000 | 3500 | | 1790 | 1790 | 1790 | 3230 | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 3 | 9.2 | 12.6 | 4.3 | 2148 | 5.88 | A | 3.83 | |
| 2000 | | 2000 | 2500 | 2500 | | 1720 | 1720 | 2580 | 2580 | | | 2200 | 8600 | 10300 | 620 | 1970 | 2720 | 3 | 9.0 | 12.4 | 4.37 | 2148 | 5.88 | A | 3.83 | |
| 2000 | | 2000 | 2500 | 3500 | | 1620 | 1620 | 2430 | 2930 | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 3 | 9.2 | 12.6 | 4.3 | 2148 | 5.88 | A | 3.83 | |
| 2000 | | 2500 | 2500 | 2500 | | 1550 | 2350 | 2350 | 2350 | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 3 | 9.2 | 12.6 | 4.3 | 2148 | 5.88 | A | 3.83 | |
| 2000 | | 2500 | 2500 | 3500 | | 1480 | 2220 | 2220 | 2680 | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 3 | 9.2 | 12.6 | 4.3 | 2148 | 5.88 | A | 3.83 | |
| 2500 | | 2500 | 2500 | 2500 | | 2150 | 2150 | 2150 | 2150 | | | 2200 | 8600 | 10300 | 620 | 2000 | 2760 | 3 | 9.2 | 12.6 | 4.3 | 2148 | 5.88 | A | 3.83 | |

2 Combination table

2-6. AJ080FCJ4EH/EU

| COOLING | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | |
|---------|--------------|------|------|------|---|----------------------|------|------|------|---|----------|------|------|-------------------|------|------|---------|------|------|--------------------------------------|-----|-------|--|--|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | EER | kWh | Class | SEER | |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | 1640 | 4000 | 4800 | 410 | 1240 | 1490 | 1.9 | 5.7 | 6.8 | 3.23 | 239 | A+ | 5.86 | |
| | 2000 | 2500 | | | | 2040 | 2560 | | | | 1690 | 4600 | 5520 | 420 | 1430 | 1720 | 1.9 | 6.5 | 7.9 | 3.22 | 275 | A+ | 5.86 | |
| | 2000 | 3500 | | | | 2000 | 3500 | | | | 1770 | 5500 | 6600 | 430 | 1710 | 2050 | 2 | 7.8 | 9.4 | 3.22 | 342 | A+ | 5.63 | |
| | 2000 | 5000 | | | | 2060 | 5140 | | | | 1900 | 7200 | 8640 | 580 | 2240 | 2690 | 2.7 | 10.3 | 12.3 | 3.21 | 466 | A | 5.40 | |
| | 2000 | 6800 | | | | 1690 | 5760 | | | | 1900 | 7450 | 8640 | 580 | 2350 | 2730 | 2.7 | 10.8 | 12.5 | 3.17 | 496 | A | 5.25 | |
| | 2500 | 2500 | | | | 2600 | 2600 | | | | 1750 | 5200 | 6240 | 420 | 1660 | 2000 | 1.9 | 7.6 | 9.2 | 3.13 | 307 | A+ | 5.92 | |
| | 2500 | 3500 | | | | 2540 | 3560 | | | | 1820 | 6100 | 7320 | 440 | 1900 | 2260 | 2 | 8.7 | 10.3 | 3.21 | 369 | A+ | 5.79 | |
| | 2500 | 5000 | | | | 2400 | 4800 | | | | 1900 | 7200 | 8640 | 580 | 2240 | 2690 | 3 | 10.3 | 12.3 | 3.21 | 466 | A | 5.4 | |
| | 2500 | 6800 | | | | 2030 | 5520 | | | | 1900 | 7550 | 8760 | 580 | 2380 | 2760 | 3 | 10.9 | 12.6 | 3.17 | 502 | A | 5.26 | |
| | 3500 | 3500 | | | | 3500 | 3500 | | | | 1900 | 7000 | 8000 | 580 | 2490 | 2620 | 3 | 11.4 | 12 | 2.81 | 462 | A | 5.3 | |
| | 3500 | 5000 | | | | 3030 | 4320 | | | | 1900 | 7350 | 8820 | 580 | 2290 | 2750 | 3 | 10.5 | 12.6 | 3.21 | 475 | A | 5.42 | |
| | 3500 | 6800 | | | | 2620 | 5080 | | | | 1900 | 7700 | 8930 | 580 | 2400 | 2780 | 3 | 11.0 | 12.7 | 3.21 | 515 | A | 5.28 | |
| | 5000 | 5000 | | | | 3830 | 3830 | | | | 1900 | 7660 | 9180 | 580 | 2380 | 2860 | 3 | 10.9 | 13.1 | 3.22 | 513 | A | 5.22 | |
| | 5000 | 6800 | | | | 3310 | 4490 | | | | 1900 | 7800 | 8970 | 580 | 2430 | 2820 | 3 | 11.1 | 12.9 | 3.21 | 522 | A | 5.23 | |
| 3 Unit | 2000 | 2000 | 2000 | | | 2000 | 2000 | 2000 | | | 1810 | 6000 | 7200 | 440 | 1850 | 2310 | 2 | 8.5 | 10.6 | 3.24 | 392 | A | 5.36 | |
| | 2000 | 2000 | 2500 | | | 2030 | 2030 | 2540 | | | 1870 | 6600 | 7920 | 440 | 2000 | 2500 | 2 | 9.2 | 11.4 | 3.30 | 417 | A | 5.54 | |
| | 2000 | 2000 | 3500 | | | 1920 | 1920 | 3360 | | | 1900 | 7200 | 9000 | 580 | 2290 | 2780 | 2.7 | 10.5 | 12.7 | 3.14 | 478 | A | 5.27 | |
| | 2000 | 2000 | 5000 | | | 1680 | 1680 | 4190 | | | 1900 | 7550 | 9180 | 580 | 2260 | 2730 | 2.7 | 10.3 | 12.5 | 3.34 | 495 | A | 5.34 | |
| | 2000 | 2000 | 6800 | | | 1480 | 1480 | 5040 | | | 1900 | 8000 | 9300 | 580 | 2340 | 2870 | 2.7 | 10.7 | 13.1 | 3.42 | 519 | A | 5.39 | |
| | 2000 | 2500 | 2500 | | | 2000 | 2500 | 2500 | | | 1900 | 7000 | 8640 | 580 | 2220 | 2680 | 2.7 | 10.2 | 12.3 | 3.15 | 470 | A | 5.21 | |
| | 2000 | 2500 | 3500 | | | 1830 | 2280 | 3200 | | | 1900 | 7310 | 9060 | 580 | 2220 | 2690 | 2.7 | 10.2 | 12.3 | 3.29 | 482 | A | 5.31 | |
| | 2000 | 2500 | 5000 | | | 1610 | 2010 | 4030 | | | 1900 | 7650 | 9250 | 580 | 2260 | 2730 | 2.7 | 10.3 | 12.5 | 3.38 | 500 | A | 5.36 | |
| | 2000 | 2500 | 6800 | | | 1420 | 1770 | 4810 | | | 1900 | 8000 | 9300 | 580 | 2340 | 2870 | 2.7 | 10.7 | 13.1 | 3.42 | 519 | A | 5.39 | |
| | 2000 | 3500 | 3500 | | | 1680 | 2930 | 2930 | | | 1900 | 7540 | 9160 | 580 | 2260 | 2730 | 2.7 | 10.3 | 12.5 | 3.34 | 494 | A | 5.34 | |
| | 2000 | 3500 | 5000 | | | 1500 | 2630 | 3750 | | | 1900 | 7880 | 9300 | 580 | 2330 | 2820 | 2.7 | 10.7 | 12.9 | 3.38 | 513 | A | 5.37 | |
| | 2000 | 5000 | 5000 | | | 1330 | 3330 | 3330 | | | 1900 | 8000 | 9300 | 580 | 2370 | 2910 | 2.7 | 10.8 | 13.3 | 3.38 | 520 | A | 5.39 | |
| | 2500 | 2500 | 2500 | | | 2400 | 2400 | 2400 | | | 1900 | 7200 | 9030 | 580 | 2180 | 2640 | 2.7 | 10 | 12.1 | 3.3 | 475 | A | 5.3 | |
| | 2500 | 2500 | 3500 | | | 2180 | 2180 | 3060 | | | 1900 | 7420 | 9130 | 580 | 2210 | 2690 | 2.7 | 10.1 | 12.3 | 3.36 | 487 | A | 5.33 | |
| | 2500 | 2500 | 5000 | | | 1940 | 1940 | 3890 | | | 1900 | 7770 | 9300 | 580 | 2280 | 2780 | 2.7 | 10.4 | 12.7 | 3.41 | 507 | A | 5.37 | |
| | 2500 | 2500 | 6800 | | | 1690 | 1690 | 4610 | | | 1900 | 8000 | 9300 | 580 | 2370 | 2910 | 2.7 | 10.8 | 13.3 | 3.38 | 520 | A | 5.39 | |
| | 2500 | 3500 | 3500 | | | 2010 | 2820 | 2820 | | | 1900 | 7650 | 9230 | 580 | 2250 | 2730 | 2.7 | 10.3 | 12.5 | 3.4 | 499 | A | 5.36 | |
| | 2500 | 3500 | 5000 | | | 1820 | 2550 | 3640 | | | 1900 | 8000 | 9300 | 580 | 2330 | 2870 | 2.7 | 10.7 | 13.1 | 3.43 | 519 | A | 5.39 | |
| | 3500 | 3500 | 3500 | | | 2630 | 2630 | 2630 | | | 1900 | 7890 | 9300 | 580 | 2330 | 2820 | 2.7 | 10.7 | 12.9 | 3.39 | 514 | A | 5.38 | |
| | 3500 | 3500 | 5000 | | | 2330 | 2330 | 3330 | | | 1900 | 8000 | 9300 | 580 | 2370 | 2910 | 2.7 | 10.8 | 13.3 | 3.38 | 420 | A | 5.39 | |
| 4 Unit | 2000 | 2000 | 2000 | 2000 | | 1830 | 1830 | 1830 | 1830 | | 1900 | 7320 | 9050 | 580 | 2210 | 2690 | 3 | 10.1 | 12.3 | 3.31 | 521 | A | 5.26 | |
| | 2000 | 2000 | 2000 | 2500 | | 1750 | 1750 | 1750 | 2190 | | 1900 | 7440 | 9120 | 580 | 2210 | 2690 | 3 | 10.1 | 12.3 | 3.37 | 520 | A | 5.28 | |
| | 2000 | 2000 | 2000 | 3500 | | 1610 | 1610 | 1610 | 2820 | | 1900 | 7650 | 9220 | 580 | 2250 | 2730 | 3 | 10.3 | 12.5 | 3.4 | 520 | A | 5.36 | |
| | 2000 | 2000 | 2000 | 5000 | | 1450 | 1450 | 1450 | 3650 | | 1900 | 8000 | 9300 | 580 | 2300 | 2870 | 3 | 10.5 | 13.1 | 3.48 | 518 | A | 5.4 | |
| | 2000 | 2000 | 2500 | 2500 | | 1680 | 1680 | 2090 | 2090 | | 1900 | 7540 | 9180 | 580 | 2260 | 2730 | 3 | 10.3 | 12.5 | 3.34 | 520 | A | 5.33 | |
| | 2000 | 2000 | 2500 | 3500 | | 1550 | 1550 | 1940 | 2720 | | 1900 | 7760 | 9280 | 580 | 2270 | 2780 | 3 | 10.4 | 12.7 | 3.42 | 519 | A | 5.37 | |
| | 2000 | 2000 | 2500 | 5000 | | 1390 | 1390 | 1740 | 3480 | | 1900 | 8000 | 9300 | 580 | 2300 | 2870 | 3 | 10.5 | 13.1 | 3.48 | 518 | A | 5.4 | |
| | 2000 | 2000 | 3500 | 3500 | | 1450 | 1450 | 2550 | 2550 | | 1900 | 8000 | 9300 | 580 | 2350 | 2870 | 3 | 10.8 | 13.1 | 3.4 | 518 | A | 5.39 | |
| | 2000 | 2500 | 2500 | 2500 | | 1610 | 2010 | 2010 | 2010 | | 1900 | 7650 | 9250 | 580 | 2260 | 2730 | 3 | 10.3 | 12.5 | 3.38 | 520 | A | 5.35 | |
| | 2000 | 2500 | 2500 | 3500 | | 1500 | 1880 | 1880 | 2630 | | 1900 | 7890 | 9300 | 580 | 2330 | 2820 | 3 | 10.7 | 12.9 | 3.39 | 520 | A | 5.38 | |
| | 2000 | 2500 | 2500 | 5000 | | 1330 | 1670 | 1670 | 3330 | | 1900 | 8000 | 9300 | 580 | 2300 | 2910 | 3 | 10.5 | 13.3 | 3.48 | 518 | A | 5.4 | |
| | 2000 | 2500 | 3500 | 3500 | | 1400 | 1740 | 2430 | 2430 | | 1900 | 8000 | 9300 | 580 | 2300 | 2870 | 3 | 10.5 | 13.1 | 3.48 | 518 | A | 5.4 | |
| | 2500 | 2500 | 2500 | 2500 | | 1940 | 1940 | 1940 | 1940 | | 1900 | 7760 | 9300 | 580 | 2290 | 2780 | 3 | 10.5 | 12.7 | 3.39 | 520 | A | 5.36 | |
| | 2500 | 2500 | 2500 | 3500 | | 1820 | 1820 | 1820 | 2540 | | 1900 | 8000 | 9300 | 580 | 2300 | 2870 | 3 | 10.5 | 13.1 | 3.48 | 518 | A | 5.4 | |
| | 2500 | 2500 | 3500 | 3500 | | 1670 | 1670 | 2330 | 2330 | | 1900 | 8000 | 9300 | 580 | 2300 | 2910 | 3 | 10.5 | 13.3 | 3.48 | 518 | A | 5.4 | |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.

2. The above is the value for connecting with the following indoor units.

- AR**HSSDBWKNEU

3. You can not connect a single unit.

4. Power consumption include indoor unit power.

| HEATING | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe kWh | SEASONAL EFFICIENCY (ACCORDING EN14825) | | |
|---------|--------------|------|------|------|---|----------------------|------|------|------|---|----------|------|-------|-------------------|------|------|---------|------|------|-------------------------------------|------------|--|----|------|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | |
| | | | | | | | | | | | | | | | | | | | | COP | | | | |
| 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | 1980 | 4400 | 5060 | 600 | 1220 | 1530 | 2.7 | 5.6 | 7.0 | 3.61 | 1068 | 3.05 | A+ | 4.00 |
| | 2000 | 2500 | | | | 2040 | 3060 | | | | 2040 | 5100 | 5870 | 610 | 1410 | 1700 | 2.8 | 6.5 | 7.8 | 3.62 | 1489 | 4.21 | A | 3.95 |
| | 2000 | 3500 | | | | 2130 | 3870 | | | | 2110 | 6000 | 6900 | 610 | 1760 | 2110 | 2.8 | 8.1 | 9.7 | 3.41 | 1736 | 4.91 | A | 3.96 |
| | 2000 | 5000 | | | | 2090 | 5710 | | | | 2200 | 7800 | 9130 | 620 | 2160 | 2580 | 2.8 | 9.9 | 11.8 | 3.61 | 1874 | 5.09 | A | 3.80 |
| | 2000 | 6800 | | | | 1790 | 6330 | | | | 2200 | 8120 | 9300 | 620 | 2250 | 2600 | 2.8 | 10.3 | 11.9 | 3.61 | 1868 | 5.09 | A | 3.81 |
| | 2500 | 2500 | | | | 2900 | 2900 | | | | 2100 | 5800 | 6670 | 610 | 1600 | 1930 | 2.8 | 7.3 | 8.8 | 3.63 | 1715 | 4.91 | A+ | 4 |
| | 2500 | 3500 | | | | 3030 | 3670 | | | | 2170 | 6700 | 7710 | 610 | 1940 | 2330 | 3 | 8.9 | 10.7 | 3.45 | 1736 | 4.91 | A | 3.96 |
| | 2500 | 5000 | | | | 2770 | 5030 | | | | 2200 | 7800 | 9360 | 620 | 2160 | 2600 | 3 | 9.9 | 11.9 | 3.61 | 1875 | 5.09 | A | 3.8 |
| | 2500 | 6800 | | | | 2480 | 5870 | | | | 2200 | 8350 | 9600 | 620 | 2340 | 2700 | 3 | 10.7 | 12.4 | 3.57 | 1868 | 5.09 | A | 3.81 |
| | 3500 | 3500 | | | | 3800 | 3800 | | | | 2200 | 7600 | 8740 | 620 | 2180 | 2510 | 3 | 10.0 | 11.5 | 3.49 | 2164 | 5.88 | A | 3.8 |
| | 3500 | 5000 | | | | 3250 | 4870 | | | | 2200 | 8120 | 9500 | 620 | 2250 | 2650 | 3 | 10.3 | 12.1 | 3.61 | 1876 | 5.09 | A | 3.8 |
| | 3500 | 6800 | | | | 2860 | 5590 | | | | 2200 | 8450 | 9700 | 620 | 2380 | 2700 | 3 | 10.9 | 12.4 | 3.55 | 1869 | 5.09 | A | 3.81 |
| | 5000 | 5000 | | | | 4250 | 4250 | | | | 2200 | 8500 | 9950 | 620 | 2340 | 2750 | 3 | 10.7 | 12.6 | 3.63 | 2164 | 5.88 | A | 3.8 |
| | 5000 | 6800 | | | | 3760 | 4890 | | | | 2200 | 8650 | 9900 | 620 | 2420 | 2800 | 3 | 11.1 | 12.8 | 3.57 | 2164 | 5.88 | A | 3.8 |
| 3 Unit | 2000 | 2000 | 2000 | | | 2200 | 2200 | 2200 | | | 2170 | 6600 | 7590 | 610 | 1830 | 2220 | 2.8 | 8.4 | 10.2 | 3.61 | 2012 | 5.65 | A | 3.93 |
| | 2000 | 2000 | 2500 | | | 2090 | 2090 | 3120 | | | 2200 | 7300 | 8400 | 620 | 1950 | 2340 | 2.8 | 8.9 | 10.7 | 3.74 | 2164 | 5.88 | A | 3.80 |
| | 2000 | 2000 | 3500 | | | 2150 | 2150 | 3900 | | | 2200 | 8200 | 9590 | 620 | 2150 | 2570 | 2.8 | 9.8 | 11.8 | 3.81 | 2164 | 5.88 | A | 3.80 |
| | 2000 | 2000 | 5000 | | | 1820 | 1820 | 4980 | | | 2200 | 8620 | 10090 | 620 | 2140 | 2610 | 2.8 | 9.8 | 11.9 | 4.03 | 2164 | 5.88 | A | 3.80 |
| | 2000 | 2000 | 6800 | | | 1580 | 1580 | 5590 | | | 2200 | 8750 | 10500 | 620 | 2150 | 2750 | 2.8 | 9.8 | 12.6 | 4.07 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2500 | 2500 | | | 2000 | 3000 | 3000 | | | 2200 | 8000 | 9360 | 620 | 2080 | 2500 | 2.8 | 9.5 | 11.4 | 3.85 | 2164 | 5.88 | A | 3.8 |
| | 2000 | 2500 | 3500 | | | 1980 | 2960 | 3590 | | | 2200 | 8530 | 9980 | 620 | 2100 | 2690 | 2.8 | 9.6 | 12.3 | 4.06 | 2164 | 5.88 | A | 3.8 |
| | 2000 | 2500 | 5000 | | | 1660 | 2490 | 4530 | | | 2200 | 8680 | 10150 | 620 | 2140 | 2740 | 2.8 | 9.8 | 12.5 | 4.06 | 2164 | 5.88 | A | 3.8 |
| | 2000 | 2500 | 6800 | | | 1540 | 2310 | 5450 | | | 2200 | 9300 | 10900 | 620 | 2250 | 2820 | 2.8 | 10.3 | 12.9 | 4.13 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 3500 | 3500 | | | 1860 | 3370 | 3370 | | | 2200 | 8600 | 10070 | 620 | 2140 | 2740 | 2.8 | 9.8 | 12.5 | 4.02 | 2164 | 5.88 | A | 3.8 |
| | 2000 | 3500 | 5000 | | | 1580 | 2870 | 4300 | | | 2200 | 8750 | 10500 | 620 | 2150 | 2750 | 2.8 | 9.8 | 12.6 | 4.07 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 5000 | 5000 | | | 1440 | 3930 | 3930 | | | 2200 | 9300 | 10900 | 620 | 2250 | 2820 | 2.8 | 10.3 | 12.9 | 4.13 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 2500 | 2500 | | | 2840 | 2840 | 2840 | | | 2200 | 8520 | 9960 | 620 | 2090 | 2680 | 2.8 | 9.6 | 12.3 | 4.08 | 2164 | 5.88 | A | 3.8 |
| | 2500 | 2500 | 3500 | | | 2670 | 2670 | 3250 | | | 2200 | 8590 | 10050 | 620 | 2100 | 2690 | 2.8 | 9.6 | 12.3 | 4.09 | 2164 | 5.88 | A | 3.8 |
| | 2500 | 2500 | 5000 | | | 2290 | 2290 | 4170 | | | 2200 | 8750 | 10500 | 620 | 2140 | 2740 | 2.8 | 9.8 | 12.5 | 4.09 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 2500 | 6800 | | | 2130 | 2130 | 5040 | | | 2200 | 9300 | 10900 | 620 | 2250 | 2820 | 2.8 | 10.3 | 12.9 | 4.13 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 3500 | 3500 | | | 2520 | 3070 | 3070 | | | 2200 | 8660 | 10130 | 620 | 2140 | 2740 | 2.8 | 9.8 | 12.5 | 4.05 | 2164 | 5.88 | A | 3.8 |
| | 2500 | 3500 | 5000 | | | 2310 | 2800 | 4190 | | | 2200 | 9300 | 10500 | 620 | 2150 | 2750 | 2.8 | 9.8 | 12.6 | 4.33 | 2158 | 5.88 | A | 3.81 |
| | 3500 | 3500 | 3500 | | | 2910 | 2910 | 2910 | | | 2200 | 8730 | 10220 | 620 | 2150 | 2750 | 2.8 | 9.8 | 12.6 | 4.06 | 2158 | 5.88 | A | 3.81 |
| | 3500 | 3500 | 5000 | | | 2660 | 2660 | 3980 | | | 2200 | 9300 | 10900 | 620 | 2180 | 2790 | 2.8 | 10 | 12.8 | 4.27 | 2158 | 5.88 | A | 3.81 |
| 4 Unit | 2000 | 2000 | 2000 | 2000 | | 2130 | 2130 | 2130 | 2130 | | 2200 | 8520 | 9970 | 620 | 2100 | 2690 | 3 | 9.6 | 12.3 | 4.06 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2000 | 2500 | | 1910 | 1910 | 1910 | 2850 | | 2200 | 8580 | 10040 | 620 | 2100 | 2690 | 3 | 9.6 | 12.3 | 4.09 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2000 | 3500 | | 1800 | 1800 | 1800 | 3250 | | 2200 | 8650 | 10120 | 620 | 2140 | 2740 | 3 | 9.8 | 12.5 | 4.04 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2000 | 5000 | | 1620 | 1620 | 1620 | 4440 | | 2200 | 9300 | 10900 | 620 | 2200 | 2820 | 3 | 10.1 | 12.9 | 4.23 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2500 | 2500 | | 1730 | 1730 | 2590 | 2590 | | 2200 | 8640 | 10100 | 620 | 2140 | 2740 | 3 | 9.8 | 12.5 | 4.04 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2500 | 3500 | | 1640 | 1640 | 2460 | 2970 | | 2200 | 8710 | 10190 | 620 | 2140 | 2740 | 3 | 9.8 | 12.5 | 4.07 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 2500 | 5000 | | 1490 | 1490 | 2240 | 4080 | | 2200 | 9300 | 10900 | 620 | 2200 | 2820 | 3 | 10.1 | 12.9 | 4.23 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2000 | 3500 | 3500 | | 1560 | 1560 | 2830 | 2830 | | 2200 | 8780 | 10270 | 620 | 2180 | 2790 | 3 | 10.0 | 12.8 | 4.03 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2500 | 2500 | 2500 | | 1580 | 2370 | 2370 | 2370 | | 2200 | 8690 | 10170 | 620 | 2140 | 2740 | 3 | 9.8 | 12.5 | 4.06 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2500 | 2500 | 3500 | | 1510 | 2260 | 2260 | 2730 | | 2200 | 8760 | 10250 | 620 | 2180 | 2790 | 3 | 10.0 | 12.8 | 4.02 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2500 | 2500 | 5000 | | 1390 | 2070 | 2070 | 3770 | | 2200 | 9300 | 10900 | 620 | 2250 | 2820 | 3 | 10.3 | 12.9 | 4.13 | 2158 | 5.88 | A | 3.81 |
| | 2000 | 2500 | 3500 | 3500 | | 1520 | 2260 | 2760 | 2760 | | 2200 | 9300 | 10900 | 620 | 2200 | 2820 | 3 | 10.1 | 12.9 | 4.23 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 2500 | 2500 | 2500 | | 2190 | 2190 | 2190 | 2190 | | 2200 | 8760 | 10240 | 620 | 2140 | 2740 | 3 | 9.8 | 12.5 | 4.09 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 2500 | 2500 | 3500 | | 2210 | 2210 | 2210 | 2670 | | 2200 | 9300 | 10900 | 620 | 2180 | 2790 | 3 | 10.0 | 12.8 | 4.27 | 2158 | 5.88 | A | 3.81 |
| | 2500 | 2500 | 3500 | 3500 | | 2100 | 2100 | 2550 | 2550 | | 2200 | 9300 | 10900 | 620 | 2200 | 2820 | 3 | 10.1 | 12.9 | 4.23 | 2158 | 5.88 | A | 3.81 |

1. EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.

2. The above is the value for connecting with the following indoor units.

- AR**HSSDBWKNEU

3. You can not connect a single unit.

4. Power consumption include indoor unit power.

2 Combination table

2-7. AJ100FCJ5EH/EU

| COOLING | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling At 35°C/27°C | Qce | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | |
|---------|--------------|------|------|------|---|----------------------|------|------|------|---|----------|------|------|-------------------|------|------|---------|------|------|-------------------------------------|------|--|-----|------|------|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2000 | 2000 | | | | | 1680 | 4000 | 4900 | 610 | 1260 | 1650 | 2.8 | 5.8 | 7.6 | 3.17 | 240 | A+ | 5.85 | |
| | 2000 | 2500 | | | | 2000 | 2500 | | | | | 1680 | 4500 | 5530 | 610 | 1400 | 1860 | 2.8 | 6.4 | 8.5 | 3.21 | 272 | A+ | 5.79 | |
| | 2000 | 3500 | | | | 2000 | 3500 | | | | | 1710 | 5500 | 6950 | 620 | 1750 | 2330 | 2.8 | 8.0 | 10.7 | 3.14 | 343 | A+ | 5.61 | |
| | 2000 | 5000 | | | | 2000 | 5000 | | | | | 2210 | 7000 | 8690 | 630 | 2190 | 2910 | 2.9 | 10.0 | 13.3 | 3.20 | 455 | A | 5.38 | |
| | 2000 | 6800 | | | | 1830 | 6240 | | | | | 2280 | 8070 | 10110 | 650 | 2550 | 3390 | 3 | 11.7 | 15.5 | 3.16 | 516 | A | 5.47 | |
| | 2500 | 2500 | | | | 2500 | 2500 | | | | | 1680 | 5000 | 6320 | 610 | 1600 | 2120 | 2.8 | 7.3 | 9.7 | 3.13 | 298 | A+ | 5.87 | |
| | 2500 | 3500 | | | | 2500 | 3500 | | | | | 1710 | 6000 | 7270 | 620 | 1840 | 2430 | 3 | 8.4 | 11.1 | 3.26 | 364 | A+ | 5.77 | |
| | 2500 | 5000 | | | | 2500 | 5000 | | | | | 2210 | 7500 | 9320 | 630 | 2340 | 3120 | 3 | 10.7 | 14.3 | 3.21 | 515 | A | 5.48 | |
| | 2500 | 6800 | | | | 2190 | 5960 | | | | | 2280 | 8150 | 10110 | 650 | 2550 | 3390 | 3 | 11.7 | 15.5 | 3.2 | 513 | A | 5.56 | |
| | 3500 | 3500 | | | | 3500 | 3500 | | | | | 2170 | 7000 | 8530 | 620 | 2130 | 2850 | 3 | 9.7 | 13 | 3.29 | 454 | A | 5.4 | |
| | 3500 | 5000 | | | | 3300 | 4720 | | | | | 2240 | 8020 | 9950 | 640 | 2490 | 3330 | 3 | 11.4 | 15.2 | 3.22 | 515 | A | 5.49 | |
| | 3500 | 6800 | | | | 2920 | 5670 | | | | | 2480 | 8590 | 10740 | 660 | 2700 | 3600 | 3 | 12.4 | 16.5 | 3.18 | 538 | A | 5.59 | |
| | 5000 | 5000 | | | | 4280 | 4280 | | | | | 2440 | 8560 | 10430 | 650 | 2650 | 3500 | 3 | 12.1 | 16 | 3.23 | 539 | A | 5.56 | |
| | 5000 | 6800 | | | | 3740 | 5080 | | | | | 2510 | 8820 | 10900 | 670 | 2760 | 3670 | 3 | 12.6 | 16.8 | 3.2 | 551 | A+ | 5.61 | |
| | 6800 | 6800 | | | | 4550 | 4550 | | | | | 3110 | 9100 | 11000 | 690 | 2830 | 3740 | 3 | 13.0 | 17.1 | 3.22 | 547 | A+ | 5.82 | |
| | 3 Unit | 2000 | 2000 | 2000 | | | 2000 | 2000 | 2000 | | | | 1760 | 6000 | 7270 | 640 | 1870 | 2460 | 2.9 | 8.6 | 11.3 | 3.21 | 352 | A+ | 5.96 |
| | | 2000 | 2000 | 2500 | | | 2000 | 2000 | 2500 | | | | 1760 | 6500 | 7900 | 640 | 2010 | 2660 | 2.9 | 9.2 | 12.2 | 3.23 | 377 | A+ | 6.04 |
| 2000 | | 2000 | 3500 | | | 2000 | 2000 | 3500 | | | | 2280 | 7500 | 8850 | 650 | 2260 | 2980 | 3 | 10.3 | 13.6 | 3.32 | 492 | A | 5.33 | |
| 2000 | | 2000 | 5000 | | | 1930 | 1930 | 4830 | | | | 2310 | 8690 | 10270 | 660 | 2610 | 3450 | 3 | 11.9 | 15.8 | 3.33 | 500 | A+ | 6.08 | |
| 2000 | | 2000 | 6800 | | | 1660 | 1660 | 5650 | | | | 2550 | 8970 | 10430 | 680 | 2680 | 3530 | 3.1 | 12.3 | 16.2 | 3.35 | 536 | A+ | 5.85 | |
| 2000 | | 2500 | 2500 | | | 2000 | 2500 | 2500 | | | | 2240 | 7000 | 8370 | 640 | 2110 | 2820 | 2.9 | 9.7 | 12.9 | 3.32 | 467 | A | 5.24 | |
| 2000 | | 2500 | 3500 | | | 2000 | 2500 | 3500 | | | | 2280 | 8000 | 9320 | 650 | 2350 | 3130 | 3 | 10.8 | 14.3 | 3.4 | 473 | A+ | 5.92 | |
| 2000 | | 2500 | 5000 | | | 1850 | 2310 | 4620 | | | | 2310 | 8780 | 10270 | 660 | 2610 | 3450 | 3 | 11.9 | 15.8 | 3.36 | 504 | A+ | 6.09 | |
| 2000 | | 2500 | 6800 | | | 1550 | 1940 | 5270 | | | | 2550 | 8760 | 10430 | 680 | 2680 | 3530 | 3.1 | 12.3 | 16.2 | 3.27 | 505 | A+ | 6.07 | |
| 2000 | | 3500 | 3500 | | | 1930 | 3380 | 3380 | | | | 2280 | 8690 | 10270 | 650 | 2600 | 3440 | 3 | 11.9 | 15.7 | 3.34 | 500 | A+ | 6.08 | |
| 2000 | | 3500 | 5000 | | | 1700 | 2980 | 4250 | | | | 2510 | 8930 | 10430 | 670 | 2660 | 3510 | 3.1 | 12.2 | 16.1 | 3.36 | 512 | A++ | 6.11 | |
| 2000 | | 3500 | 6800 | | | 1460 | 2550 | 4950 | | | | 2760 | 8960 | 10740 | 690 | 2730 | 3630 | 3.2 | 12.5 | 16.6 | 3.28 | 537 | A+ | 5.84 | |
| 2000 | | 5000 | 5000 | | | 1480 | 3710 | 3710 | | | | 2720 | 8900 | 10740 | 680 | 2720 | 3630 | 3.1 | 12.4 | 16.6 | 3.27 | 512 | A+ | 6.09 | |
| 2000 | | 5000 | 6800 | | | 1340 | 3360 | 4560 | | | | 3150 | 9260 | 11000 | 700 | 2840 | 3750 | 3.2 | 13 | 17.2 | 3.26 | 547 | A+ | 5.93 | |
| 2000 | | 6800 | 6800 | | | 1260 | 4270 | 4270 | | | | 3240 | 9800 | 11000 | 720 | 2860 | 3770 | 3.3 | 13.1 | 17.3 | 3.43 | 565 | A+ | 6.07 | |
| 2500 | | 2500 | 2500 | | | 2500 | 2500 | 2500 | | | | 2240 | 7500 | 8850 | 640 | 2250 | 2970 | 2.9 | 10.3 | 13.6 | 3.33 | 492 | A | 5.34 | |
| 2500 | | 2500 | 3500 | | | 2500 | 2500 | 3500 | | | | 2280 | 8500 | 9950 | 650 | 2500 | 3340 | 3 | 11.4 | 15.3 | 3.4 | 490 | A+ | 6.07 | |
| 2500 | | 2500 | 5000 | | | 2210 | 2210 | 4430 | | | | 2480 | 8850 | 10270 | 660 | 2610 | 3450 | 3 | 11.9 | 15.8 | 3.39 | 507 | A++ | 6.11 | |
| 2500 | | 2500 | 6800 | | | 1880 | 1880 | 5110 | | | | 2550 | 8870 | 10740 | 680 | 2720 | 3630 | 3.1 | 12.4 | 16.6 | 3.26 | 510 | A+ | 6.08 | |
| 2500 | | 3500 | 3500 | | | 2310 | 3230 | 3230 | | | | 2280 | 8770 | 10270 | 650 | 2600 | 3440 | 3 | 11.9 | 15.7 | 3.37 | 504 | A+ | 6.09 | |
| 2500 | | 3500 | 5000 | | | 1980 | 2770 | 3950 | | | | 2510 | 8700 | 10430 | 670 | 2660 | 3510 | 3.1 | 12.2 | 16.1 | 3.27 | 502 | A+ | 6.07 | |
| 2500 | | 3500 | 6800 | | | 1770 | 2480 | 4810 | | | | 2760 | 9060 | 10900 | 690 | 2780 | 3690 | 3.2 | 12.7 | 16.9 | 3.26 | 542 | A+ | 5.85 | |
| 2500 | | 5000 | 5000 | | | 1800 | 3600 | 3600 | | | | 2720 | 9000 | 10900 | 680 | 2770 | 3680 | 3.1 | 12.7 | 16.8 | 3.25 | 539 | A+ | 5.84 | |
| 2500 | | 5000 | 6800 | | | 1640 | 3270 | 4450 | | | | 3150 | 9360 | 11000 | 700 | 2740 | 3750 | 3.2 | 12.5 | 17.2 | 3.42 | 549 | A+ | 5.97 | |
| 2500 | | 6800 | 6800 | | | 1520 | 4140 | 4140 | | | | 3240 | 9800 | 11000 | 720 | 2860 | 3770 | 3.3 | 13.1 | 17.3 | 3.43 | 565 | A+ | 6.07 | |
| 3500 | | 3500 | 3500 | | | 2980 | 2980 | 2980 | | | | 2480 | 8940 | 10430 | 660 | 2650 | 3500 | 3 | 12.1 | 16 | 3.37 | 512 | A++ | 6.11 | |
| 3500 | | 3500 | 5000 | | | 2600 | 2600 | 3710 | | | | 2680 | 8910 | 10740 | 670 | 2710 | 3620 | 3.1 | 12.4 | 16.6 | 3.29 | 512 | A+ | 6.09 | |
| 3500 | | 3500 | 6800 | | | 2350 | 2350 | 4560 | | | | 3110 | 9260 | 11000 | 690 | 2830 | 3740 | 3.2 | 13 | 17.1 | 3.27 | 547 | A+ | 5.93 | |
| 3500 | | 5000 | 5000 | | | 2390 | 3410 | 3410 | | | | 3110 | 9210 | 11000 | 690 | 2820 | 3740 | 3.2 | 12.9 | 17.1 | 3.27 | 548 | A+ | 5.88 | |
| 3500 | | 5000 | 6800 | | | 2240 | 3200 | 4360 | | | | 3200 | 9800 | 11000 | 710 | 2800 | 3760 | 3.2 | 12.8 | 17.2 | 3.5 | 564 | A+ | 6.08 | |
| 3500 | | 6800 | 6800 | | | 2000 | 3900 | 3900 | | | | 3290 | 9800 | 11000 | 730 | 2910 | 3780 | 3.3 | 13.3 | 17.3 | 3.37 | 567 | A+ | 6.05 | |
| 5000 | | 5000 | 5000 | | | 3260 | 3270 | 3270 | | | | 3150 | 9800 | 11000 | 700 | 2790 | 3750 | 3.2 | 12.8 | 17.2 | 3.51 | 564 | A+ | 6.08 | |
| 5000 | | 5000 | 6800 | | | 2920 | 2920 | 3960 | | | | 3240 | 9800 | 11000 | 720 | 2910 | 3770 | 3.3 | 13.3 | 17.3 | 3.37 | 567 | A+ | 6.05 | |
| 4 Unit | 2000 | 2000 | 2000 | 2000 | | 2000 | 2000 | 2000 | 2000 | | | 2350 | 8000 | 9320 | 670 | 2380 | 3160 | 3 | 10.9 | 14.5 | 3.36 | 474 | A+ | 5.91 | |
| | 2000 | 2000 | 2000 | 2500 | | 2000 | 2000 | 2000 | 2500 | | | 2350 | 8500 | 9950 | 670 | 2520 | 3360 | 3 | 11.5 | 15.4 | 3.37 | 491 | A+ | 6.06 | |
| | 2000 | 2000 | 2000 | 3500 | | 1850 | 1850 | 1850 | 3230 | | | 2380 | 8780 | 10270 | 680 | 2620 | 3470 | 3 | 12.0 | 15.9 | 3.35 | 504 | A+ | 6.09 | |
| | 2000 | 2000 | 2000 | 5000 | | 1580 | 1580 | 1580 | 3950 | | | 2590 | 8690 | 10430 | 690 | 2690 | 3540 | 3 | 12.3 | 16.2 | 3.23 | 502 | A+ | 6.06 | |
| | 2000 | 2000 | 2000 | 6800 | | 1420 | 1420 | 1420 | 4820 | | | 2840 | 9080 | 10900 | 710 | 2800 | 3710 | 3 | 12.8 | 17 | 3.24 | 543 | A+ | 5.85 | |
| | 2000 | 2000 | 2500 | 2500 | | 1930 | 1930 | 2420 | 2420 | | | 2350 | 8700 | 10270 | 670 | 2620 | 3460 | 3 | 12.0 | 15.8 | 3.32 | 501 | A+ | 6.08 | |
| | 2000 | 2000 | 2500 | 3500 | | 1770 | 1770 | 2210 | 3100 | | | 2550 | 8850 | 10270 | 680 | 2620 | 3470 | 3 | 12.0 | 15.9 | 3.38 | 507 | A++ | 6.11 | |
| | 2000 | 2000 | 2500 | 5000 | | 1530 | 1530 | 1910 | 3830 | | | 2590 | 8800 | 10740 | 690 | 2730 | 3640 | 3 | 12.5 | 16.7 | 3.22 | 508 | A+ | 6.07 | |
| | 2000 | 2000 | 2500 | 6800 | | 1380 | 1380 | 1720 | 4680 | | | 3200 | 9160 | 10900 | 710 | 2800 | 3710 | 3 | 12.8 | 17 | 3.27 | 546 | A+ | 5.87 | |
| | 2000 | 2000 | 3500 | 3500 | | 1580 | 1580 | 2770 | 2770 | | | 2550 | 8700 | 10430 | 680 | 2680 | 3530 | 3 | 12.3 | 16.2 | 3.25 | 502 | A+ | 6.06 | |
| | 2000 | 2000 | 3500 | 5000 | | | | | | | | | | | | | | | | | | | | | |

| COOLING | Indoor Index | | | | | Cooling Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Cooling. At 35°C/27°C | Qce kWh | SEASONAL EFFICIENCY (ACCORDING EN14825) | |
|---------|--------------|------|------|------|------|----------------------|------|------|------|------|----------|-------|-------|-------------------|------|------|---------|------|------|--------------------------------------|------------|--|------|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 4 Unit | 2000 | 5000 | 5000 | 5000 | | 1160 | 2880 | 2880 | 2880 | | 3290 | 9800 | 11000 | 730 | 2920 | 3780 | 3 | 13.4 | 17.3 | 3.36 | 567 | A+ | 6.05 |
| | 2500 | 2500 | 2500 | 2500 | | 2210 | 2210 | 2210 | 2210 | | 2510 | 8840 | 10270 | 670 | 2620 | 3460 | 3 | 12.0 | 15.8 | 3.37 | 507 | A++ | 6.1 |
| | 2500 | 2500 | 2500 | 3500 | | 1980 | 1980 | 1980 | 2770 | | 2550 | 8710 | 10430 | 680 | 2670 | 3520 | 3 | 12.2 | 16.1 | 3.26 | 503 | A+ | 6.07 |
| | 2500 | 2500 | 2500 | 5000 | | 1800 | 1800 | 1800 | 3600 | | 2760 | 9000 | 10900 | 690 | 2780 | 3690 | 3 | 12.7 | 16.9 | 3.24 | 540 | A+ | 5.84 |
| | 2500 | 2500 | 2500 | 6800 | | 1640 | 1640 | 1640 | 4460 | | 3200 | 9380 | 11000 | 710 | 2750 | 3760 | 3 | 12.6 | 17.2 | 3.41 | 550 | A+ | 5.97 |
| | 2500 | 2500 | 3500 | 3500 | | 1850 | 1850 | 2600 | 2600 | | 2720 | 8900 | 10740 | 680 | 2720 | 3630 | 3 | 12.4 | 16.6 | 3.27 | 512 | A+ | 6.09 |
| | 2500 | 2500 | 3500 | 5000 | | 1700 | 1700 | 2390 | 3410 | | 3150 | 9200 | 11000 | 700 | 2830 | 3750 | 3 | 13.0 | 17.2 | 3.25 | 548 | A+ | 5.88 |
| | 2500 | 2500 | 3500 | 6800 | | 1600 | 1600 | 2240 | 4360 | | 3240 | 9800 | 11000 | 720 | 2810 | 3770 | 3 | 12.9 | 17.3 | 3.49 | 564 | A+ | 6.08 |
| | 2500 | 2500 | 5000 | 5000 | | 1630 | 1630 | 3270 | 3270 | | 3200 | 9800 | 11000 | 710 | 2800 | 3760 | 3 | 12.8 | 17.2 | 3.5 | 564 | A+ | 6.08 |
| | 2500 | 2500 | 5000 | 6800 | | 1460 | 1460 | 2920 | 3960 | | 3290 | 9800 | 11000 | 730 | 2920 | 3780 | 3 | 13.4 | 17.3 | 3.36 | 567 | A+ | 6.05 |
| | 2500 | 3500 | 3500 | 3500 | | 1750 | 2450 | 2450 | 2450 | | 3110 | 9100 | 10900 | 690 | 2780 | 3690 | 3 | 12.7 | 16.9 | 3.27 | 543 | A+ | 5.86 |
| | 2500 | 3500 | 3500 | 5000 | | 1620 | 2270 | 2270 | 3240 | | 3150 | 9400 | 11000 | 700 | 2790 | 3750 | 3 | 12.8 | 17.2 | 3.37 | 551 | A+ | 5.97 |
| | 2500 | 3500 | 3500 | 6800 | | 1510 | 2100 | 2100 | 4090 | | 3240 | 9800 | 11000 | 720 | 2860 | 3770 | 3 | 13.1 | 17.3 | 3.43 | 565 | A+ | 6.07 |
| | 2500 | 3500 | 3500 | 5000 | | 1540 | 2140 | 3060 | 3060 | | 3240 | 9800 | 11000 | 720 | 2850 | 3770 | 3 | 13.0 | 17.3 | 3.44 | 565 | A+ | 6.07 |
| | 3500 | 3500 | 3500 | 3500 | | 2330 | 2330 | 2330 | 2330 | | 3110 | 9320 | 11000 | 690 | 2830 | 3740 | 3 | 13.0 | 17.1 | 3.29 | 549 | A+ | 5.94 |
| | 3500 | 3500 | 3500 | 5000 | | 2210 | 2210 | 2210 | 3170 | | 3200 | 9800 | 11000 | 710 | 2840 | 3760 | 3 | 13.0 | 17.2 | 3.45 | 565 | A+ | 6.07 |
| | 3500 | 3500 | 3500 | 6800 | | 1980 | 1980 | 1980 | 3860 | | 3290 | 9800 | 11000 | 730 | 2910 | 3780 | 3 | 13.3 | 17.3 | 3.37 | 567 | A+ | 6.05 |
| | 3500 | 3500 | 5000 | 5000 | | 2020 | 2020 | 2880 | 2880 | | 3240 | 9800 | 11000 | 720 | 2910 | 3770 | 3 | 13.3 | 17.3 | 3.37 | 567 | A+ | 6.05 |
| 5 Unit | 2000 | 2000 | 2000 | 2000 | 2000 | 1900 | 1900 | 1900 | 1900 | 1900 | 2630 | 9500 | 10270 | 700 | 2650 | 3490 | 3 | 12.1 | 16 | 3.58 | 548 | A+ | 6.06 |
| | 2000 | 2000 | 2000 | 2000 | 2500 | 1820 | 1820 | 1820 | 1820 | 2270 | 2630 | 9550 | 10430 | 700 | 2700 | 3550 | 3 | 12.4 | 16.2 | 3.54 | 551 | A+ | 6.06 |
| | 2000 | 2000 | 2000 | 2000 | 3500 | 1680 | 1680 | 1680 | 1680 | 2940 | 2660 | 9660 | 10740 | 710 | 2750 | 3650 | 3 | 12.6 | 16.7 | 3.51 | 557 | A+ | 6.07 |
| | 2000 | 2000 | 2000 | 2000 | 5000 | 1540 | 1540 | 1540 | 1540 | 3840 | 3240 | 10000 | 10900 | 720 | 2810 | 3720 | 3 | 12.9 | 17 | 3.56 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 2000 | 2000 | 6800 | 1350 | 1350 | 1350 | 1350 | 4600 | 3330 | 10000 | 11000 | 740 | 2830 | 3790 | 3 | 13.0 | 17.3 | 3.53 | 573 | A++ | 6.1 |
| | 2000 | 2000 | 2000 | 2500 | 2500 | 1750 | 1750 | 1750 | 2180 | 2180 | 2630 | 9610 | 10430 | 700 | 2700 | 3550 | 3 | 12.4 | 16.2 | 3.56 | 554 | A+ | 6.07 |
| | 2000 | 2000 | 2000 | 2500 | 3500 | 1620 | 1620 | 1620 | 2020 | 2830 | 2840 | 9710 | 10740 | 710 | 2750 | 3650 | 3 | 12.6 | 16.7 | 3.53 | 559 | A+ | 6.08 |
| | 2000 | 2000 | 2000 | 2500 | 5000 | 1480 | 1480 | 1480 | 1860 | 3700 | 3240 | 10000 | 11000 | 720 | 2860 | 3770 | 3 | 13.1 | 17.3 | 3.5 | 574 | A+ | 6.09 |
| | 2000 | 2000 | 2000 | 2500 | 6800 | 1310 | 1310 | 1310 | 1630 | 4440 | 3330 | 10000 | 11000 | 740 | 2830 | 3790 | 3 | 13.0 | 17.3 | 3.53 | 573 | A++ | 6.1 |
| | 2000 | 2000 | 2000 | 3500 | 3500 | 1540 | 1540 | 1540 | 2690 | 2690 | 3200 | 10000 | 10900 | 710 | 2800 | 3710 | 3 | 12.8 | 17 | 3.57 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 2000 | 3500 | 5000 | 1380 | 1380 | 1380 | 2410 | 3450 | 3290 | 10000 | 11000 | 730 | 2820 | 3780 | 3 | 12.9 | 17.3 | 3.55 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 2000 | 3500 | 6800 | 1230 | 1230 | 1230 | 2150 | 4160 | 3380 | 10000 | 11000 | 750 | 2880 | 3800 | 3 | 13.2 | 17.4 | 3.47 | 574 | A+ | 6.09 |
| | 2000 | 2000 | 2000 | 5000 | 5000 | 1240 | 1240 | 1240 | 3140 | 3140 | 3330 | 10000 | 11000 | 740 | 2880 | 3790 | 3 | 13.2 | 17.3 | 3.47 | 574 | A+ | 6.09 |
| | 2000 | 2000 | 2500 | 2500 | 2500 | 1680 | 1680 | 2100 | 2100 | 2100 | 2630 | 9660 | 10740 | 700 | 2740 | 3650 | 3 | 12.5 | 16.7 | 3.53 | 557 | A+ | 6.07 |
| | 2000 | 2000 | 2500 | 2500 | 3500 | 1600 | 1600 | 2000 | 2000 | 2800 | 2840 | 10000 | 10900 | 710 | 2800 | 3710 | 3 | 12.8 | 17 | 3.57 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 2500 | 2500 | 5000 | 1430 | 1430 | 1790 | 1790 | 3560 | 3240 | 10000 | 11000 | 720 | 2860 | 3770 | 3 | 13.1 | 17.3 | 3.5 | 574 | A+ | 6.09 |
| | 2000 | 2000 | 2500 | 2500 | 6800 | 1270 | 1270 | 1580 | 1580 | 4300 | 3330 | 10000 | 11000 | 740 | 2880 | 3790 | 3 | 13.2 | 17.3 | 3.47 | 574 | A+ | 6.09 |
| | 2000 | 2000 | 2500 | 3500 | 3500 | 1480 | 1480 | 1860 | 2590 | 2590 | 3200 | 10000 | 11000 | 710 | 2850 | 3760 | 3 | 13.0 | 17.2 | 3.51 | 574 | A++ | 6.1 |
| | 2000 | 2000 | 2500 | 3500 | 5000 | 1330 | 1330 | 1680 | 2330 | 3330 | 3290 | 10000 | 11000 | 730 | 2820 | 3780 | 3 | 12.9 | 17.3 | 3.55 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 2500 | 3500 | 6800 | 1190 | 1190 | 1490 | 2080 | 4050 | 3380 | 10000 | 11000 | 750 | 2930 | 3800 | 3 | 13.4 | 17.4 | 3.41 | 575 | A+ | 6.08 |
| | 2000 | 2000 | 2500 | 5000 | 5000 | 1210 | 1210 | 1520 | 3030 | 3030 | 3330 | 10000 | 11000 | 740 | 2930 | 3790 | 3 | 13.4 | 17.3 | 3.41 | 575 | A+ | 6.08 |
| | 2000 | 2000 | 3500 | 3500 | 3500 | 1370 | 1370 | 2420 | 2420 | 3240 | 3240 | 10000 | 11000 | 720 | 2810 | 3770 | 3 | 12.9 | 17.3 | 3.56 | 573 | A++ | 6.11 |
| | 2000 | 2000 | 3500 | 3500 | 5000 | 1250 | 1250 | 2190 | 2190 | 3120 | 3290 | 10000 | 11000 | 730 | 2870 | 3780 | 3 | 13.1 | 17.3 | 3.48 | 574 | A+ | 6.09 |
| | 2000 | 2500 | 2500 | 2500 | 2500 | 1620 | 2020 | 2020 | 2020 | 2020 | 2800 | 9700 | 10740 | 700 | 2740 | 3650 | 3 | 12.5 | 16.7 | 3.54 | 559 | A+ | 6.08 |
| | 2000 | 2500 | 2500 | 2500 | 3500 | 1550 | 1920 | 1920 | 1920 | 2690 | 3200 | 10000 | 10900 | 710 | 2800 | 3710 | 3 | 12.8 | 17 | 3.57 | 573 | A++ | 6.11 |
| | 2000 | 2500 | 2500 | 2500 | 5000 | 1390 | 1720 | 1720 | 1720 | 3450 | 3240 | 10000 | 11000 | 720 | 2810 | 3770 | 3 | 12.9 | 17.3 | 3.56 | 573 | A++ | 6.11 |
| | 2000 | 2500 | 2500 | 2500 | 6800 | 1240 | 1530 | 1530 | 1530 | 4170 | 3330 | 10000 | 11000 | 740 | 2880 | 3790 | 3 | 13.2 | 17.3 | 3.47 | 574 | A+ | 6.09 |
| | 2000 | 2500 | 2500 | 3500 | 3500 | 1440 | 1790 | 1790 | 2490 | 2490 | 3200 | 10000 | 11000 | 710 | 2850 | 3760 | 3 | 13.0 | 17.2 | 3.51 | 574 | A++ | 6.1 |
| | 2000 | 2500 | 2500 | 3500 | 5000 | 1290 | 1610 | 1610 | 2260 | 3230 | 3290 | 10000 | 11000 | 730 | 2860 | 3780 | 3 | 13.1 | 17.3 | 3.5 | 574 | A+ | 6.09 |
| | 2000 | 2500 | 2500 | 3500 | 6800 | 1160 | 1450 | 1450 | 2020 | 3920 | 3380 | 10000 | 11000 | 750 | 2930 | 3800 | 3 | 13.4 | 17.4 | 3.41 | 575 | A+ | 6.08 |
| | 2000 | 2500 | 2500 | 5000 | 5000 | 1180 | 1470 | 1470 | 2940 | 2940 | 3330 | 10000 | 11000 | 740 | 2930 | 3790 | 3 | 13.4 | 17.3 | 3.41 | 575 | A+ | 6.08 |
| | 2000 | 2500 | 3500 | 3500 | 3500 | 1340 | 1670 | 2330 | 2330 | 3230 | 3240 | 10000 | 11000 | 720 | 2810 | 3770 | 3 | 12.9 | 17.3 | 3.56 | 573 | A++ | 6.11 |
| | 2000 | 2500 | 3500 | 3500 | 5000 | 1210 | 1520 | 2120 | 2120 | 3030 | 3290 | 10000 | 11000 | 730 | 2920 | 3780 | 3 | 13.4 | 17.3 | 3.42 | 575 | A+ | 6.08 |
| | 2000 | 3500 | 3500 | 3500 | 3500 | 1240 | 2190 | 2190 | 2190 | 3240 | 3240 | 10000 | 11000 | 720 | 2860 | 3770 | 3 | 13.1 | 17.3 | 3.5 | 574 | A+ | 6.09 |
| | 2500 | 2500 | 2500 | 2500 | 2500 | 2000 | 2000 | 2000 | 2000 | 2000 | 3000 | 10000 | 11000 | 700 | 2900 | 3700 | 3 | 13.3 | 16.9 | 3.45 | 575 | A+ | 6.09 |
| | 2500 | 2500 | 2500 | 2500 | 3500 | 1850 | 1850 | 1850 | 1850 | 2600 | 3200 | 10000 | 11000 | 710 | 2840 | 3760 | 3 | 13.0 | 17.2 | 3.52 | 573 | A++ | 6.1 |
| 2500 | 2500 | 2500 | 2500 | 5000 | 1670 | 1670 | 1670 | 1670 | 3320 | | | | | | | | | | | | | | |

| HEATING | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. | Qhe | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | | |
|---------|--------------|------|------|------|---|----------------------|------|------|------|---|----------|------|-------|-------------------|-----|------|---------|-----|------|----------------------|------|--|------|----------|-------|------|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | At 7°C/20°C | | COP | kWh | P design | Class | SCOP |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Unit | 2000 | 2000 | | | | 2200 | 2200 | | | | | 1240 | 4400 | 5530 | 460 | 1250 | 1520 | 2.1 | 5.7 | 7.0 | 3.52 | 1068 | 3.05 | A+ | 4.00 | |
| | 2000 | 2500 | | | | 2200 | 3300 | | | | | 1240 | 5500 | 6790 | 460 | 1520 | 1850 | 2.1 | 7.0 | 8.5 | 3.62 | 1489 | 4.21 | A | 3.95 | |
| | 2000 | 3500 | | | | 2200 | 4000 | | | | | 1270 | 6200 | 7580 | 470 | 1700 | 2060 | 2.2 | 7.8 | 9.4 | 3.65 | 1736 | 4.91 | A | 3.96 | |
| | 2000 | 5000 | | | | 2200 | 6000 | | | | | 1300 | 8200 | 10110 | 480 | 2240 | 2750 | 2.2 | 10.3 | 12.6 | 3.66 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 6800 | | | | 2200 | 7800 | | | | | 1500 | 10000 | 12480 | 500 | 2790 | 3390 | 2.3 | 12.8 | 15.5 | 3.58 | 2815 | 7.70 | A | 3.83 | |
| | 2500 | 2500 | | | | 3300 | 3300 | | | | | 1240 | 6600 | 8220 | 460 | 1820 | 2230 | 2.1 | 8.3 | 10.2 | 3.63 | 1715 | 4.91 | A+ | 4 | |
| | 2500 | 3500 | | | | 3300 | 4000 | | | | | 1270 | 7300 | 9010 | 470 | 2010 | 2440 | 2 | 9.2 | 11.2 | 3.63 | 1801 | 5.09 | A | 3.95 | |
| | 2500 | 5000 | | | | 3300 | 6000 | | | | | 1300 | 9300 | 11690 | 480 | 2590 | 3160 | 2 | 11.9 | 14.5 | 3.59 | 2815 | 7.7 | A | 3.83 | |
| | 2500 | 6800 | | | | 3150 | 7450 | | | | | 1500 | 10600 | 13110 | 500 | 2920 | 3560 | 2 | 13.4 | 16.3 | 3.63 | 2816 | 7.7 | A | 3.83 | |
| | 3500 | 3500 | | | | 4000 | 4000 | | | | | 1270 | 8000 | 9800 | 470 | 2190 | 2650 | 2 | 10.0 | 12.1 | 3.65 | 2164 | 5.88 | A | 3.8 | |
| | 3500 | 5000 | | | | 4000 | 6000 | | | | | 1470 | 10000 | 12320 | 490 | 2730 | 3330 | 2 | 12.5 | 15.2 | 3.66 | 2815 | 7.7 | A | 3.83 | |
| | 3500 | 6800 | | | | 3590 | 7010 | | | | | 1530 | 10600 | 13110 | 510 | 2930 | 3560 | 2 | 13.4 | 16.3 | 3.62 | 2823 | 7.7 | A | 3.82 | |
| | 5000 | 5000 | | | | 5300 | 5300 | | | | | 1650 | 10600 | 13110 | 500 | 2920 | 3560 | 2 | 13.4 | 16.3 | 3.63 | 2812 | 7.7 | A | 3.83 | |
| | 5000 | 6800 | | | | 4610 | 5990 | | | | | 1820 | 10600 | 13110 | 520 | 2940 | 3580 | 2 | 13.5 | 16.4 | 3.61 | 2761 | 7.7 | A | 3.9 | |
| | 6800 | 6800 | | | | 5300 | 5300 | | | | | 2160 | 10600 | 12960 | 540 | 2920 | 3560 | 3 | 13.4 | 16.3 | 3.63 | 2837 | 7.91 | A | 3.9 | |
| 3 Unit | 2000 | 2000 | 2000 | | | 2200 | 2200 | 2200 | | | | 1320 | 6600 | 7580 | 490 | 1720 | 2090 | 2.2 | 7.9 | 9.6 | 3.84 | 2012 | 5.65 | A | 3.93 | |
| | 2000 | 2000 | 2500 | | | 2200 | 2200 | 3300 | | | | 1320 | 7700 | 9010 | 490 | 2030 | 2460 | 2.2 | 9.3 | 11.3 | 3.79 | 2012 | 5.65 | A | 3.93 | |
| | 2000 | 2000 | 3500 | | | 2200 | 2200 | 4000 | | | | 1350 | 8400 | 9800 | 500 | 2210 | 2680 | 2.3 | 10.1 | 12.3 | 3.80 | 2164 | 5.88 | A | 3.80 | |
| | 2000 | 2000 | 5000 | | | 2050 | 2050 | 5590 | | | | 1530 | 9690 | 12170 | 510 | 2710 | 3320 | 2.3 | 12.4 | 15.2 | 3.58 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2000 | 6800 | | | 1780 | 1780 | 6300 | | | | 1750 | 9860 | 12170 | 530 | 2730 | 3340 | 2.4 | 12.5 | 15.3 | 3.61 | 2837 | 7.91 | A | 3.90 | |
| | 2000 | 2500 | 2500 | | | 2200 | 3300 | 3300 | | | | 1320 | 8800 | 10740 | 490 | 2380 | 2920 | 2.2 | 10.9 | 13.4 | 3.7 | 2164 | 5.88 | A | 3.8 | |
| | 2000 | 2500 | 3500 | | | 2200 | 3300 | 4000 | | | | 1350 | 9500 | 11380 | 500 | 2520 | 3090 | 2.3 | 11.5 | 14.1 | 3.77 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2500 | 5000 | | | 1870 | 2810 | 5110 | | | | 1530 | 9790 | 11850 | 510 | 2670 | 3230 | 2.3 | 12.2 | 14.8 | 3.67 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2500 | 6800 | | | 1650 | 2470 | 5850 | | | | 1860 | 9970 | 12170 | 530 | 2730 | 3340 | 2.4 | 12.5 | 15.3 | 3.65 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 3500 | 3500 | | | 2090 | 3790 | 3790 | | | | 1500 | 9670 | 12170 | 500 | 2700 | 3310 | 2.3 | 12.4 | 15.1 | 3.58 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 3500 | 5000 | | | 1780 | 3230 | 4850 | | | | 1720 | 9860 | 12170 | 520 | 2720 | 3320 | 2.4 | 12.4 | 15.2 | 3.63 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 3500 | 6800 | | | 1580 | 2870 | 5590 | | | | 1890 | 10040 | 12320 | 540 | 2780 | 3380 | 2.5 | 12.7 | 15.5 | 3.61 | 2837 | 7.91 | A | 3.9 | |
| | 2000 | 5000 | 5000 | | | 1560 | 4250 | 4250 | | | | 1860 | 10060 | 12320 | 530 | 2780 | 3380 | 2.4 | 12.7 | 15.5 | 3.62 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 5000 | 6800 | | | 1490 | 4050 | 5270 | | | | 2200 | 10810 | 12800 | 550 | 2880 | 3520 | 2.5 | 13.2 | 16.1 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 2000 | 6800 | 6800 | | | 1360 | 4820 | 4820 | | | | 2280 | 11000 | 12960 | 570 | 2950 | 3590 | 2.6 | 13.5 | 16.4 | 3.73 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 2500 | | | 3210 | 3210 | 3210 | | | | 1470 | 9630 | 11850 | 490 | 2650 | 3210 | 2.2 | 12.1 | 14.7 | 3.63 | 2164 | 5.88 | A | 3.8 | |
| | 2500 | 2500 | 3500 | | | 3020 | 3020 | 3660 | | | | 1500 | 9700 | 11530 | 500 | 2560 | 3140 | 2.3 | 11.7 | 14.4 | 3.79 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 2500 | 5000 | | | 2590 | 2590 | 4710 | | | | 1680 | 9890 | 12320 | 510 | 2760 | 3360 | 2.3 | 12.6 | 15.4 | 3.58 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 2500 | 6800 | | | 2440 | 2440 | 5770 | | | | 1860 | 10650 | 12480 | 530 | 2820 | 3420 | 2.4 | 12.9 | 15.7 | 3.78 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 3500 | 3500 | | | 2850 | 3460 | 3460 | | | | 1500 | 9770 | 11850 | 500 | 2660 | 3220 | 2.3 | 12.2 | 14.7 | 3.67 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 3500 | 5000 | | | 2470 | 3000 | 4500 | | | | 1820 | 9970 | 12170 | 520 | 2720 | 3320 | 2.4 | 12.4 | 15.2 | 3.67 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 3500 | 6800 | | | 2340 | 2840 | 5540 | | | | 1890 | 10720 | 12480 | 540 | 2830 | 3430 | 2.5 | 13 | 15.7 | 3.79 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 5000 | 5000 | | | 2320 | 4210 | 4210 | | | | 1860 | 10740 | 12480 | 530 | 2820 | 3420 | 2.4 | 12.9 | 15.7 | 3.81 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 5000 | 6800 | | | 2120 | 3860 | 5020 | | | | 2200 | 11000 | 12960 | 550 | 2930 | 3570 | 2.5 | 13.4 | 16.3 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 6800 | 6800 | | | 1920 | 4540 | 4540 | | | | 2280 | 11000 | 13110 | 570 | 2990 | 3630 | 2.6 | 13.7 | 16.6 | 3.68 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 3500 | 3500 | | | 3280 | 3280 | 3280 | | | | 1680 | 9840 | 12170 | 510 | 2710 | 3310 | 2.3 | 12.4 | 15.1 | 3.63 | 2804 | 7.91 | A | 3.95 | |
| | 3500 | 3500 | 5000 | | | 2870 | 2870 | 4300 | | | | 1820 | 10040 | 12320 | 520 | 2770 | 3370 | 2.4 | 12.7 | 15.4 | 3.62 | 2804 | 7.91 | A | 3.95 | |
| | 3500 | 3500 | 6800 | | | 2730 | 2730 | 5330 | | | | 2160 | 10790 | 12800 | 540 | 2870 | 3510 | 2.5 | 13.1 | 16.1 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 5000 | 5000 | | | 2700 | 4050 | 4050 | | | | 2160 | 10800 | 12800 | 540 | 2870 | 3510 | 2.5 | 13.1 | 16.1 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 5000 | 6800 | | | 2470 | 3710 | 4820 | | | | 2240 | 11000 | 12960 | 560 | 2930 | 3570 | 2.6 | 13.4 | 16.3 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 6800 | 6800 | | | 2240 | 4380 | 4380 | | | | 2320 | 11000 | 13430 | 580 | 3040 | 3720 | 2.7 | 13.9 | 17 | 3.62 | 2837 | 7.91 | A | 3.9 | |
| | 5000 | 5000 | 5000 | | | 3660 | 3670 | 3670 | | | | 2200 | 11000 | 12960 | 550 | 2930 | 3570 | 2.5 | 13.4 | 16.3 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 5000 | 5000 | 6800 | | | 3330 | 3330 | 4340 | | | | 2280 | 11000 | 13430 | 570 | 3040 | 3710 | 2.6 | 13.9 | 17 | 3.62 | 2837 | 7.91 | A | 3.9 | |
| 4 Unit | 2000 | 2000 | 2000 | 2000 | | 2200 | 2200 | 2200 | 2200 | | | 1400 | 8800 | 9800 | 520 | 2240 | 2700 | 2 | 10.3 | 12.4 | 3.93 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2000 | 2000 | 2500 | | 2140 | 2140 | 2140 | 3210 | | | 1560 | 9630 | 11380 | 520 | 2550 | 3120 | 2 | 11.7 | 14.3 | 3.78 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2000 | 2000 | 3500 | | 2010 | 2010 | 2010 | 3660 | | | 1590 | 9690 | 12170 | 530 | 2730 | 3330 | 2 | 12.5 | 15.2 | 3.55 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2000 | 2000 | 5000 | | 1730 | 1730 | 1730 | 4710 | | | 1780 | 9900 | 12170 | 540 | 2740 | 3350 | 3 | 12.5 | 15.3 | 3.61 | 2804 | 7.91 | A | 3.95 | |
| | 2000 | 2000 | 2000 | 6800 | | 1630 | 1630 | 1630 | 5770 | | | 1960 | 10660 | 12320 | 560 | 2810 | 3410 | 3 | 12.9 | 15.6 | 3.79 | 2837 | 7.91 | A | 3.9 | |
| | 2000 | 2000 | 2500 | 2500 | | 1950 | 1950 | 2920 | 2920 | | | | | | | | | | | | | | | | | |

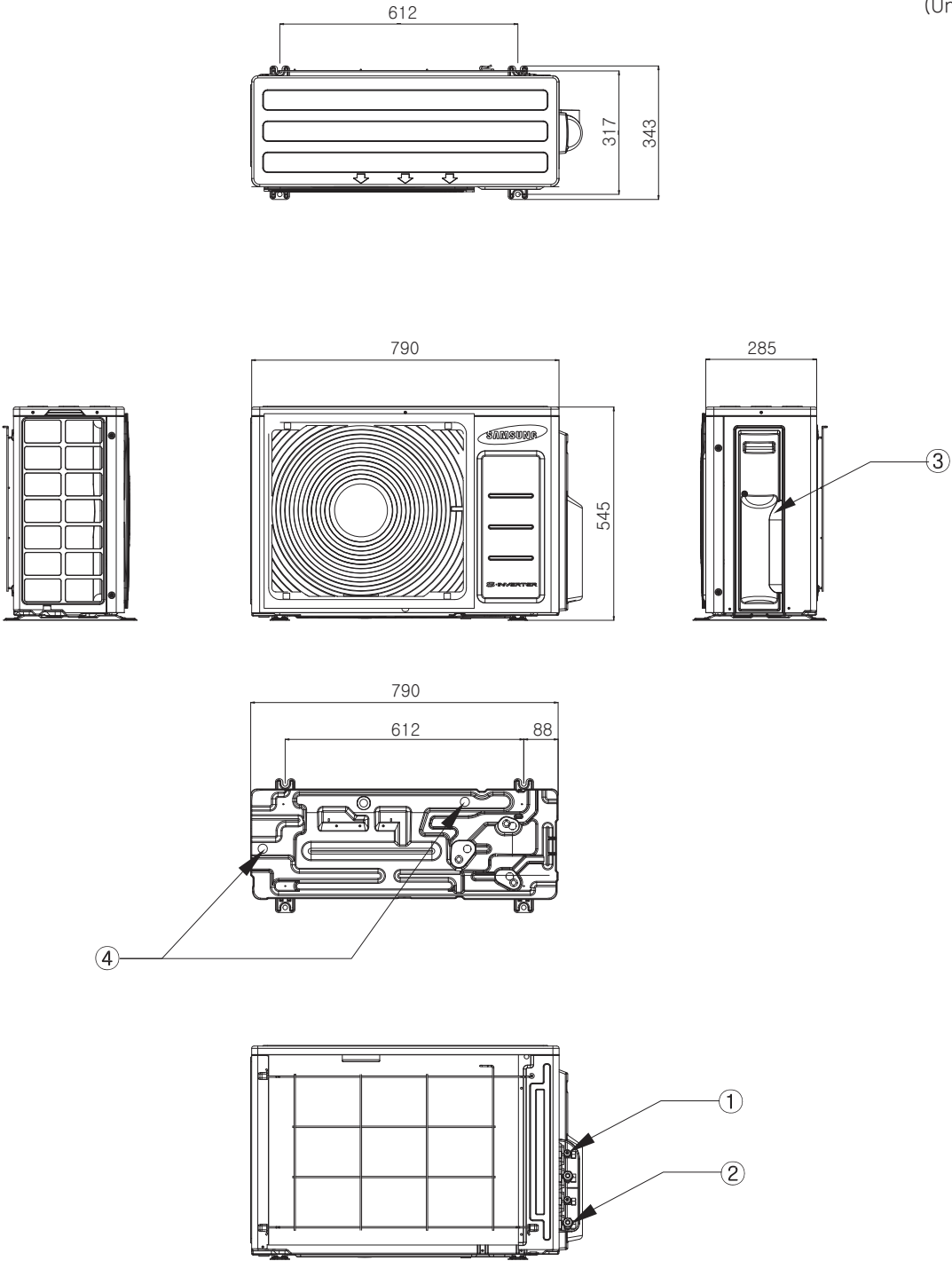
| HEATING | Indoor Index | | | | | Heating Capacity (W) | | | | | Capacity | | | Power Consumption | | | Current | | | Effic. NOM. Heating. At 7°C/20°C | Qhe kWh | SEASONAL EFFICIENCY (ACCORDING EN14825) | | | |
|---------|--------------|------|------|------|------|----------------------|------|------|------|------|----------|-------|-------|-------------------|------|------|---------|------|------|-------------------------------------|------------|--|------|------|-----|
| | A | B | C | D | E | A | B | C | D | E | W | | | W | | | A | | | | | | | | |
| | | | | | | | | | | | MIN | NOM | MAX | MIN | NOM | MAX | MIN | NOM | MAX | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 Unit | 2000 | 5000 | 5000 | 5000 | | 1190 | 3270 | 3270 | 3270 | | 2320 | 11000 | 13430 | 580 | 3050 | 3720 | 3 | 14.0 | 17 | 3.61 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 2500 | 2500 | | 2490 | 2490 | 2490 | 2490 | | 1820 | 9960 | 12480 | 520 | 2810 | 3410 | 2 | 12.9 | 15.6 | 3.54 | 2769 | 7.91 | A+ | 4 | |
| | 2500 | 2500 | 2500 | 3500 | | 2380 | 2380 | 2380 | 2880 | | 1860 | 10020 | 12320 | 530 | 2770 | 3370 | 2 | 12.7 | 15.4 | 3.62 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 2500 | 2500 | 5000 | | 2240 | 2240 | 2240 | 4080 | | 2160 | 10800 | 12800 | 540 | 2870 | 3510 | 3 | 13.1 | 16.1 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 2500 | 6800 | | 2050 | 2050 | 2050 | 4850 | | 2240 | 11000 | 12960 | 560 | 2940 | 3580 | 3 | 13.5 | 16.4 | 3.74 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 3500 | 3500 | | 2410 | 2410 | 2920 | 2920 | | 1860 | 10660 | 12480 | 530 | 2820 | 3420 | 2 | 12.9 | 15.7 | 3.78 | 2804 | 7.91 | A | 3.95 | |
| | 2500 | 2500 | 3500 | 5000 | | 2160 | 2160 | 2620 | 3930 | | 2200 | 10870 | 12960 | 550 | 2920 | 3560 | 3 | 13.4 | 16.3 | 3.72 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 3500 | 6800 | | 1970 | 1970 | 2400 | 4660 | | 2280 | 11000 | 13110 | 570 | 2990 | 3620 | 3 | 13.7 | 16.6 | 3.68 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 5000 | 5000 | | 1950 | 1950 | 3550 | 3550 | | 2240 | 11000 | 13110 | 560 | 2980 | 3620 | 3 | 13.6 | 16.6 | 3.69 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 2500 | 5000 | 6800 | | 1780 | 1780 | 3240 | 4200 | | 2320 | 11000 | 13590 | 580 | 3090 | 3760 | 3 | 14.1 | 17.2 | 3.56 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 3500 | 3500 | 3500 | | 2320 | 2810 | 2810 | 2810 | | 1890 | 10750 | 12480 | 540 | 2830 | 3430 | 3 | 13.0 | 15.7 | 3.8 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 3500 | 3500 | 5000 | | 2100 | 2540 | 2540 | 3820 | | 2200 | 11000 | 12960 | 550 | 2930 | 3570 | 3 | 13.4 | 16.3 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 3500 | 3500 | 6800 | | 1910 | 2300 | 2300 | 4490 | | 2280 | 11000 | 13110 | 570 | 2990 | 3630 | 3 | 13.7 | 16.6 | 3.68 | 2837 | 7.91 | A | 3.9 | |
| | 2500 | 3500 | 3500 | 5000 | | 1880 | 2280 | 3420 | 3420 | | 2280 | 11000 | 13110 | 570 | 2990 | 3620 | 3 | 13.7 | 16.6 | 3.68 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 3500 | 3500 | 3500 | | 2700 | 2700 | 2700 | 2700 | | 2160 | 10800 | 12800 | 540 | 2870 | 3510 | 3 | 13.1 | 16.1 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 3500 | 3500 | 5000 | | 2440 | 2440 | 2440 | 3680 | | 2240 | 11000 | 12960 | 560 | 2930 | 3570 | 3 | 13.4 | 16.3 | 3.75 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 3500 | 3500 | 6800 | | 2220 | 2220 | 2220 | 4340 | | 2320 | 11000 | 13430 | 580 | 3040 | 3720 | 3 | 13.9 | 17 | 3.62 | 2837 | 7.91 | A | 3.9 | |
| | 3500 | 3500 | 5000 | 5000 | | 2200 | 2200 | 3300 | 3300 | | 2280 | 11000 | 13430 | 570 | 3040 | 3710 | 3 | 13.9 | 17 | 3.62 | 2837 | 7.91 | A | 3.9 | |
| | 5 Unit | 2000 | 2000 | 2000 | 2000 | 2000 | 2200 | 2200 | 2200 | 2200 | 2200 | 1650 | 11000 | 13110 | 550 | 2970 | 3610 | 3 | 13.6 | 16.5 | 3.7 | 2837 | 7.91 | A | 3.9 |
| | | 2000 | 2000 | 2000 | 2000 | 2500 | 2080 | 2080 | 2080 | 2080 | 3120 | 1820 | 11440 | 12960 | 550 | 2930 | 3570 | 3 | 13.4 | 16.3 | 3.9 | 2837 | 7.91 | A | 3.9 |
| 2000 | | 2000 | 2000 | 2000 | 3500 | 1990 | 1990 | 1990 | 1990 | 3620 | 1850 | 11580 | 13110 | 560 | 2980 | 3610 | 3 | 13.6 | 16.5 | 3.89 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2000 | 5000 | 1710 | 1710 | 1710 | 1710 | 4660 | 2000 | 11500 | 13430 | 570 | 3040 | 3710 | 3 | 13.9 | 17 | 3.78 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2000 | 6800 | 1580 | 1580 | 1580 | 1580 | 5610 | 2360 | 11930 | 13750 | 590 | 3140 | 3810 | 3 | 14.4 | 17.4 | 3.8 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2500 | 2500 | 1950 | 1950 | 1950 | 2930 | 2930 | 1930 | 11710 | 13430 | 550 | 3020 | 3690 | 3 | 13.8 | 16.9 | 3.88 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2500 | 3500 | 1880 | 1880 | 1880 | 2820 | 3420 | 1960 | 11880 | 13110 | 560 | 2980 | 3610 | 3 | 13.6 | 16.5 | 3.99 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2500 | 5000 | 1630 | 1630 | 1630 | 2440 | 4450 | 2280 | 11780 | 13590 | 570 | 3080 | 3750 | 3 | 14.1 | 17.2 | 3.82 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 2500 | 6800 | 1490 | 1490 | 1490 | 2240 | 5290 | 2360 | 12000 | 13900 | 590 | 3190 | 3860 | 3 | 14.6 | 17.7 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 3500 | 3500 | 1730 | 1730 | 1730 | 3140 | 3140 | 1960 | 11470 | 13430 | 560 | 3030 | 3700 | 3 | 13.9 | 16.9 | 3.79 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 3500 | 5000 | 1580 | 1580 | 1580 | 2880 | 4320 | 2320 | 11940 | 13750 | 580 | 3130 | 3800 | 3 | 14.3 | 17.4 | 3.81 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 3500 | 6800 | 1430 | 1430 | 1430 | 2620 | 5090 | 2400 | 12000 | 14000 | 600 | 3240 | 3940 | 3 | 14.8 | 18 | 3.7 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2000 | 5000 | 5000 | 1420 | 1420 | 1420 | 3870 | 3870 | 2360 | 12000 | 14000 | 590 | 3230 | 3940 | 3 | 14.8 | 18 | 3.72 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 2500 | 2500 | 1840 | 1840 | 2760 | 2760 | 2760 | 1930 | 11960 | 13430 | 550 | 3020 | 3690 | 3 | 13.8 | 16.9 | 3.96 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 2500 | 3500 | 1690 | 1690 | 2540 | 2540 | 3080 | 1960 | 11540 | 13590 | 560 | 3070 | 3740 | 3 | 14.1 | 17.1 | 3.76 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 2500 | 5000 | 1550 | 1550 | 2330 | 2330 | 4240 | 2280 | 12000 | 13900 | 570 | 3170 | 3840 | 3 | 14.5 | 17.6 | 3.79 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 2500 | 5000 | 1400 | 1400 | 2110 | 2110 | 4980 | 2360 | 12000 | 14000 | 590 | 3280 | 3940 | 3 | 15.0 | 18 | 3.66 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 3500 | 3500 | 1640 | 1640 | 2470 | 2990 | 2990 | 2240 | 11730 | 13590 | 560 | 3070 | 3740 | 3 | 14.1 | 17.1 | 3.82 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 3500 | 5000 | 1490 | 1490 | 2240 | 2710 | 4070 | 2320 | 12000 | 13900 | 580 | 3170 | 3840 | 3 | 14.5 | 17.6 | 3.79 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 3500 | 6800 | 1350 | 1350 | 2040 | 2460 | 4800 | 2400 | 12000 | 14000 | 600 | 3280 | 3940 | 3 | 15.0 | 18 | 3.66 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 2500 | 5000 | 5000 | 1340 | 1340 | 2020 | 3650 | 3650 | 2360 | 12000 | 14000 | 590 | 3280 | 3940 | 3 | 15.0 | 18 | 3.66 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 3500 | 3500 | 3500 | 1600 | 1600 | 2900 | 2900 | 2900 | 2280 | 11900 | 13750 | 570 | 3120 | 3790 | 3 | 14.3 | 17.3 | 3.81 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2000 | 3500 | 3500 | 5000 | 1430 | 1430 | 2610 | 2610 | 3920 | 2320 | 12000 | 14000 | 580 | 3220 | 3930 | 3 | 14.7 | 18 | 3.73 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 2500 | 2500 | 1670 | 2500 | 2500 | 2500 | 2500 | 1930 | 11670 | 13590 | 550 | 3060 | 3730 | 3 | 14.0 | 17.1 | 3.81 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 2500 | 3500 | 1620 | 2420 | 2420 | 2420 | 2940 | 2240 | 11820 | 13750 | 560 | 3110 | 3780 | 3 | 14.2 | 17.3 | 3.8 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 2500 | 5000 | 1460 | 2190 | 2190 | 2190 | 3970 | 2280 | 12000 | 14000 | 570 | 3210 | 3920 | 3 | 14.7 | 17.9 | 3.74 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 2500 | 6800 | 1330 | 1990 | 1990 | 1990 | 4700 | 2360 | 12000 | 14000 | 590 | 3320 | 3940 | 3 | 15.2 | 18 | 3.61 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 3500 | 3500 | 1570 | 2350 | 2360 | 2860 | 2860 | 2240 | 12000 | 13900 | 560 | 3160 | 3830 | 3 | 14.5 | 17.5 | 3.8 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 3500 | 5000 | 1400 | 2110 | 2110 | 2550 | 3830 | 2320 | 12000 | 14000 | 580 | 3260 | 3920 | 3 | 14.9 | 17.9 | 3.68 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 3500 | 6800 | 1290 | 1920 | 1920 | 2330 | 4540 | 2400 | 12000 | 14000 | 600 | 3370 | 3940 | 3 | 15.4 | 18 | 3.56 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 2500 | 5000 | 5000 | 1280 | 1900 | 1900 | 3460 | 3460 | 2360 | 12000 | 14000 | 590 | 3370 | 3940 | 3 | 15.4 | 18 | 3.56 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 3500 | 3500 | 3500 | 1520 | 2260 | 2740 | 2740 | 2740 | 2280 | 12000 | 13900 | 570 | 3160 | 3830 | 3 | 14.5 | 17.5 | 3.8 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 2500 | 3500 | 3500 | 5000 | 1360 | 2030 | 2460 | 2460 | 3690 | 2320 | 12000 | 14000 | 580 | 3270 | 3930 | 3 | 15.0 | 18 | 3.67 | 2837 | 7.91 | A | 3.9 | |
| 2000 | | 3500 | 3500 | 3500 | 3500 | 1440 | 2640 | 2640 | 2640 | 2640 | 2280 | 12000 | 14000 | 570 | 3210 | 3920 | 3 | 14.7 | 17.9 | 3.74 | 2837 | 7.91 | A | 3.9 | |
| 2500 | 2500 | 2500 | 2500 | 2500 | 2 | | | | | | | | | | | | | | | | | | | | |

3 Dimensional drawing

3-1. Outdoor units

1) AJ040/050FCJ2EH/EU

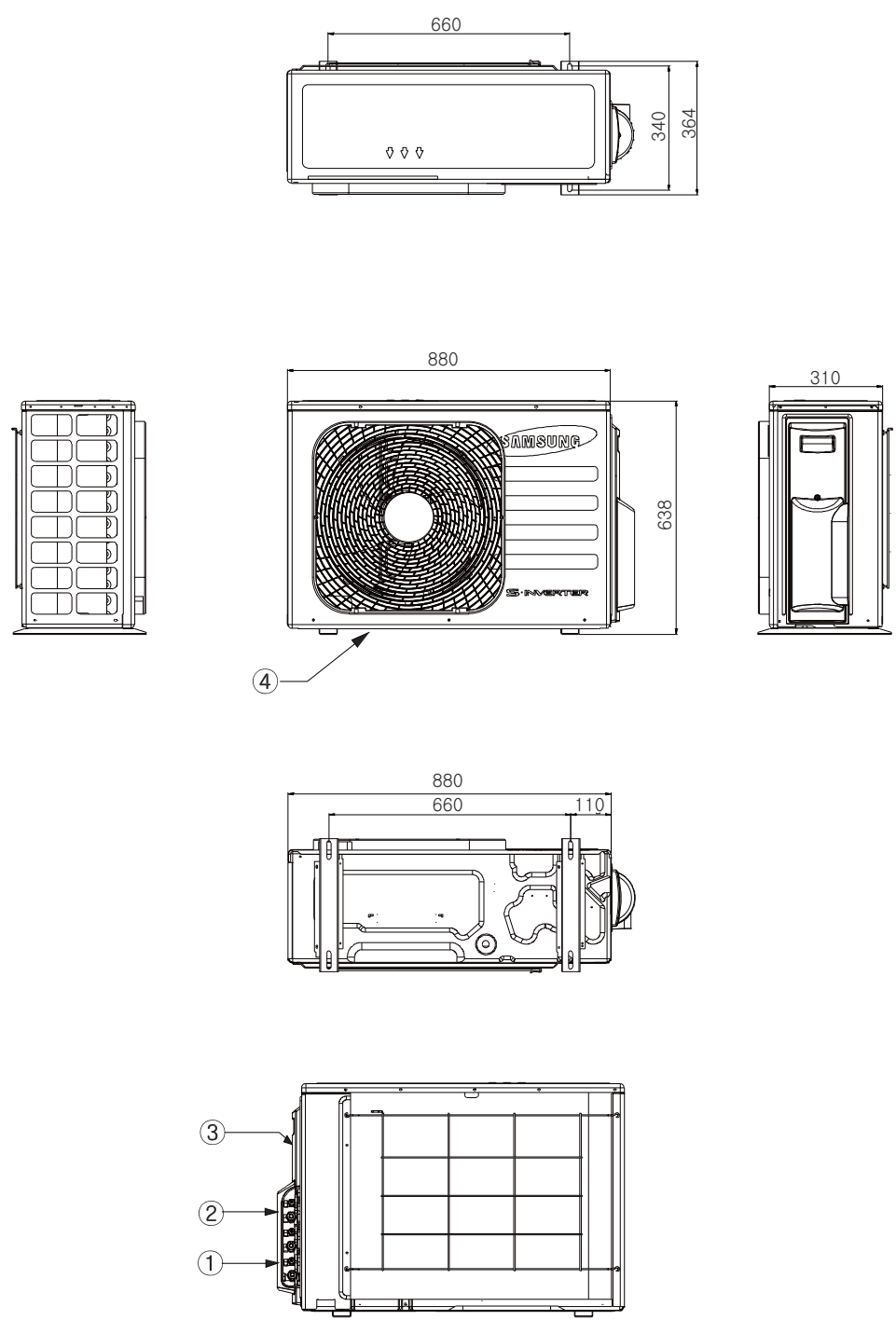
(Unit : mm)



| No. | Name | Description | |
|-----|---|------------------|--------------------|
| | | 4.0kW | 5.0kW |
| ① | Liquid pipe connection | Ø6.35(x 2) Flare | |
| ② | Gas pipe connection | Ø9.52(x 2) Flare | Ø9.52, Ø12.7 Flare |
| ③ | Power & communication Wiring conduit | - | |
| ④ | Drain pipe | - | |

2) AJ052FCJ3EH/EU

(Unit : mm)



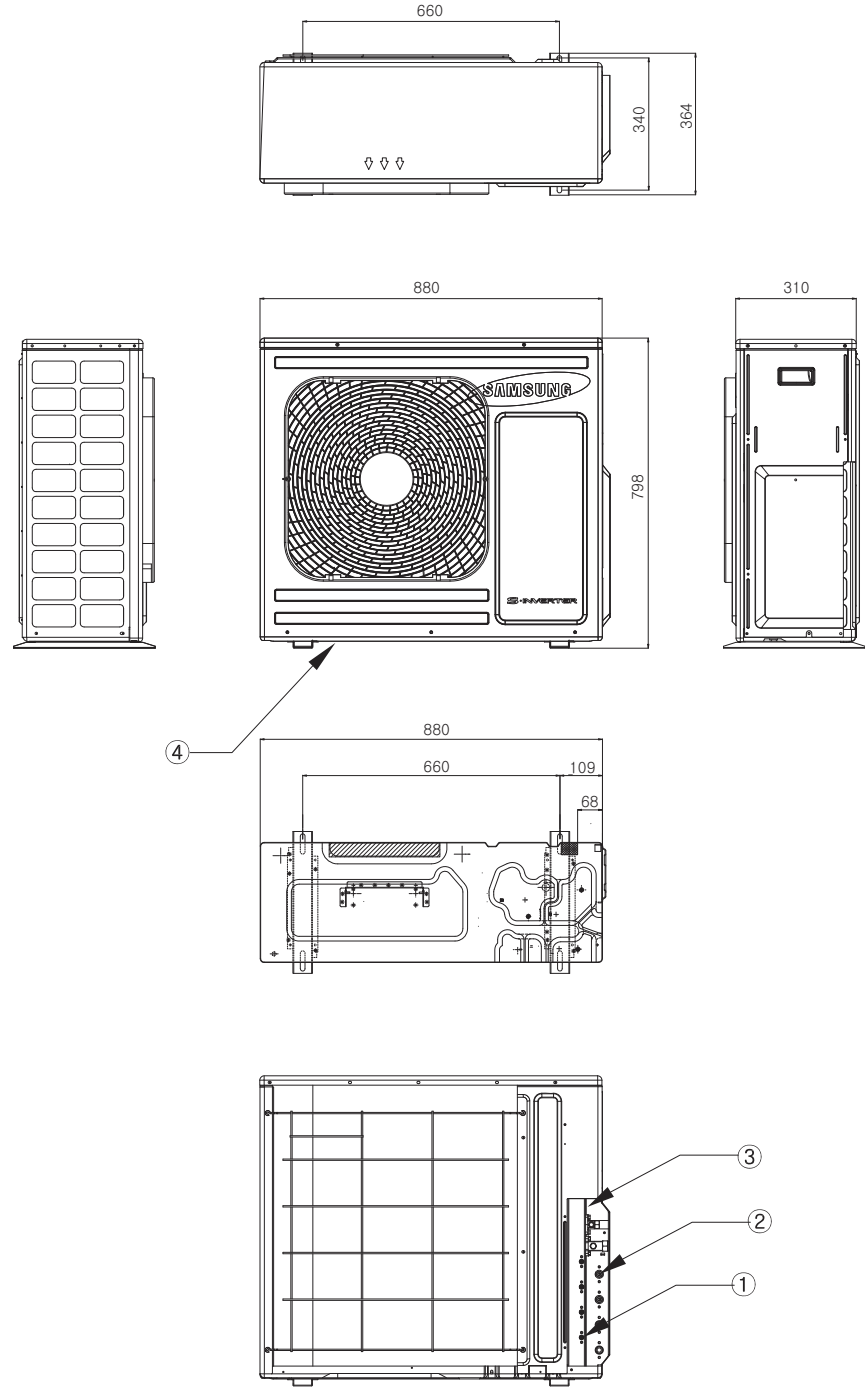
| No. | Name | Description |
|-----|--------------------------------------|-------------------------|
| | | 5.2kW |
| ① | Liquid pipe connection | Ø6.35(x 3) Flare |
| ② | Gas pipe connection | Ø9.52(x 2), Ø12.7 Flare |
| ③ | Power & communication Wiring conduit | - |
| ④ | Drain pipe | - |

3 Dimensional drawing

3-1. Outdoor units

3) AJ068FCJ3EH/EU, AJ070/080FCJ4EH/EU

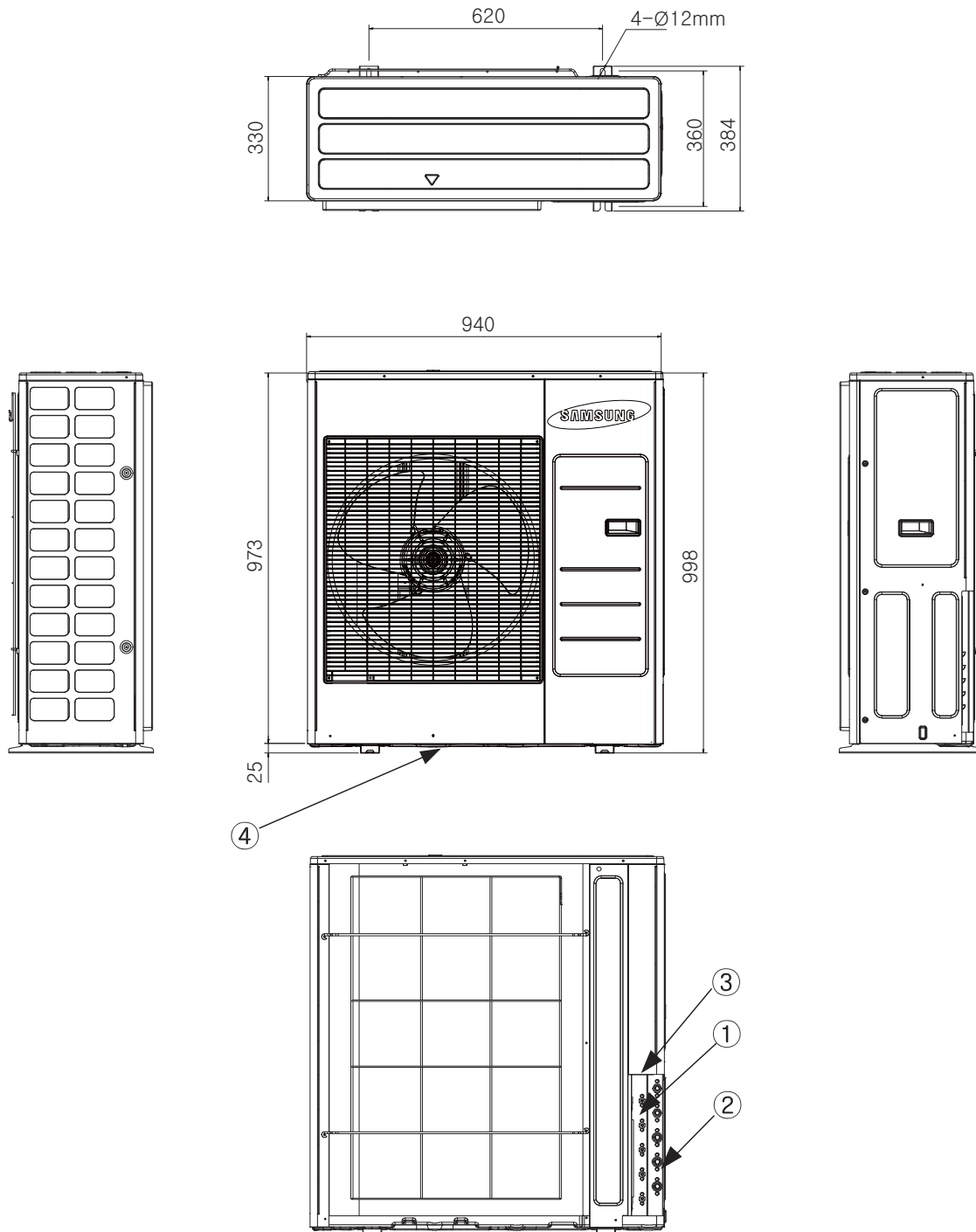
(Unit : mm)



| No. | Name | Description | | |
|-----|---|----------------------------|-----------------------------|-------|
| | | 6.0kW | 7.0kW | 8.0kW |
| ① | Liquid pipe connection | Ø6.35(x 3) Flare | Ø6.35(x 4) Flare | |
| ② | Gas pipe connection | Ø9.52(x 2), Ø12.7 Flare | Ø9.52(x2), Ø12.7(x 2) Flare | |
| ③ | Power & communication Wiring conduit | - | | |
| ④ | Drain pipe | - | | |

4) AJ100FCJ5EH/EU

(Unit : mm)



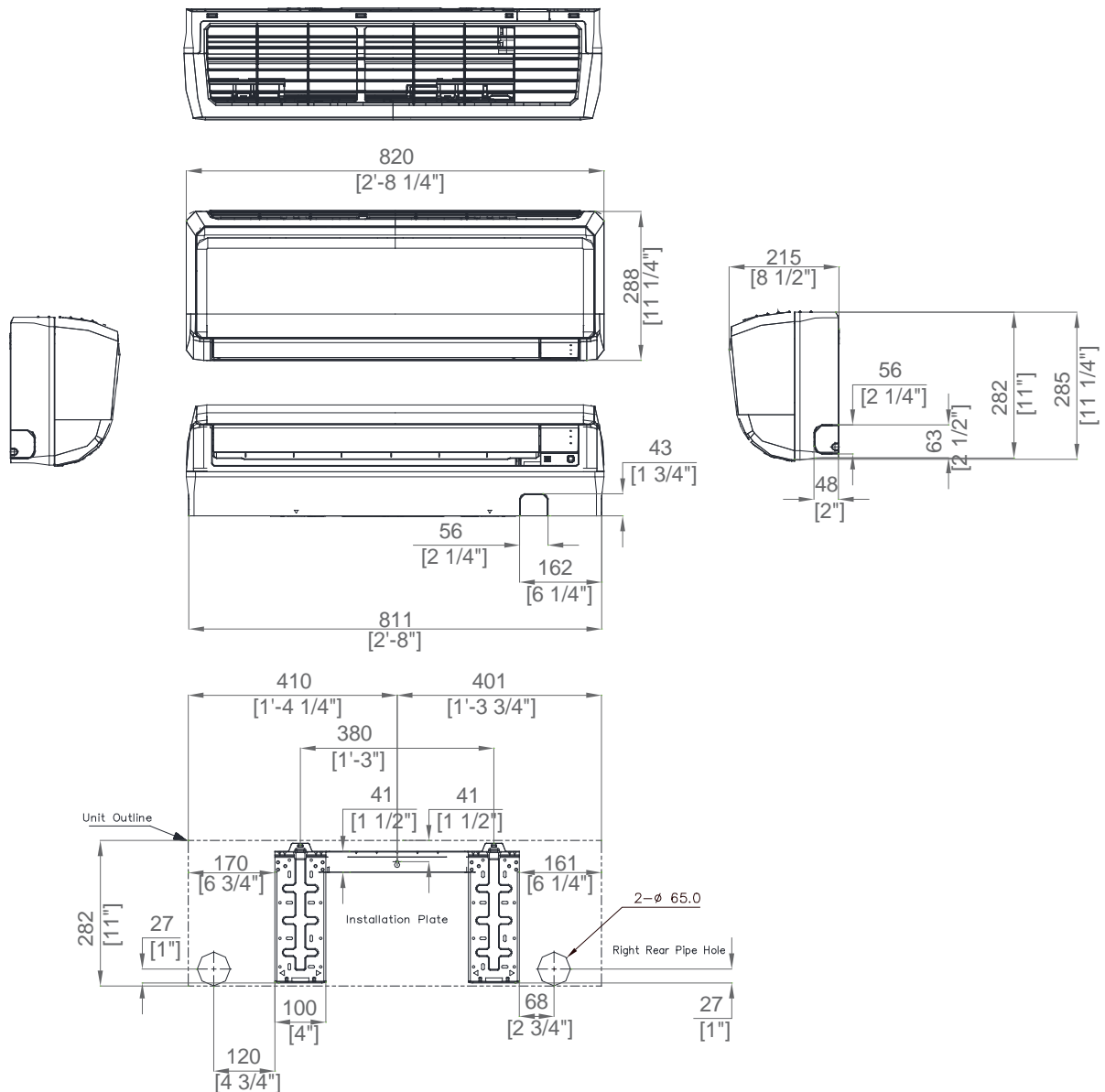
| No. | Name | Description |
|-----|--------------------------------------|------------------------------|
| | | 10.0kW |
| ① | Liquid pipe connection | Ø6.35(x 5) Flare |
| ② | Gas pipe connection | Ø9.52(x 2), Ø12.7(x 5) Flare |
| ③ | Power & communication Wiring conduit | - |
| ④ | Drain pipe | - |

3 Dimensional drawing

3-2. Indoor units

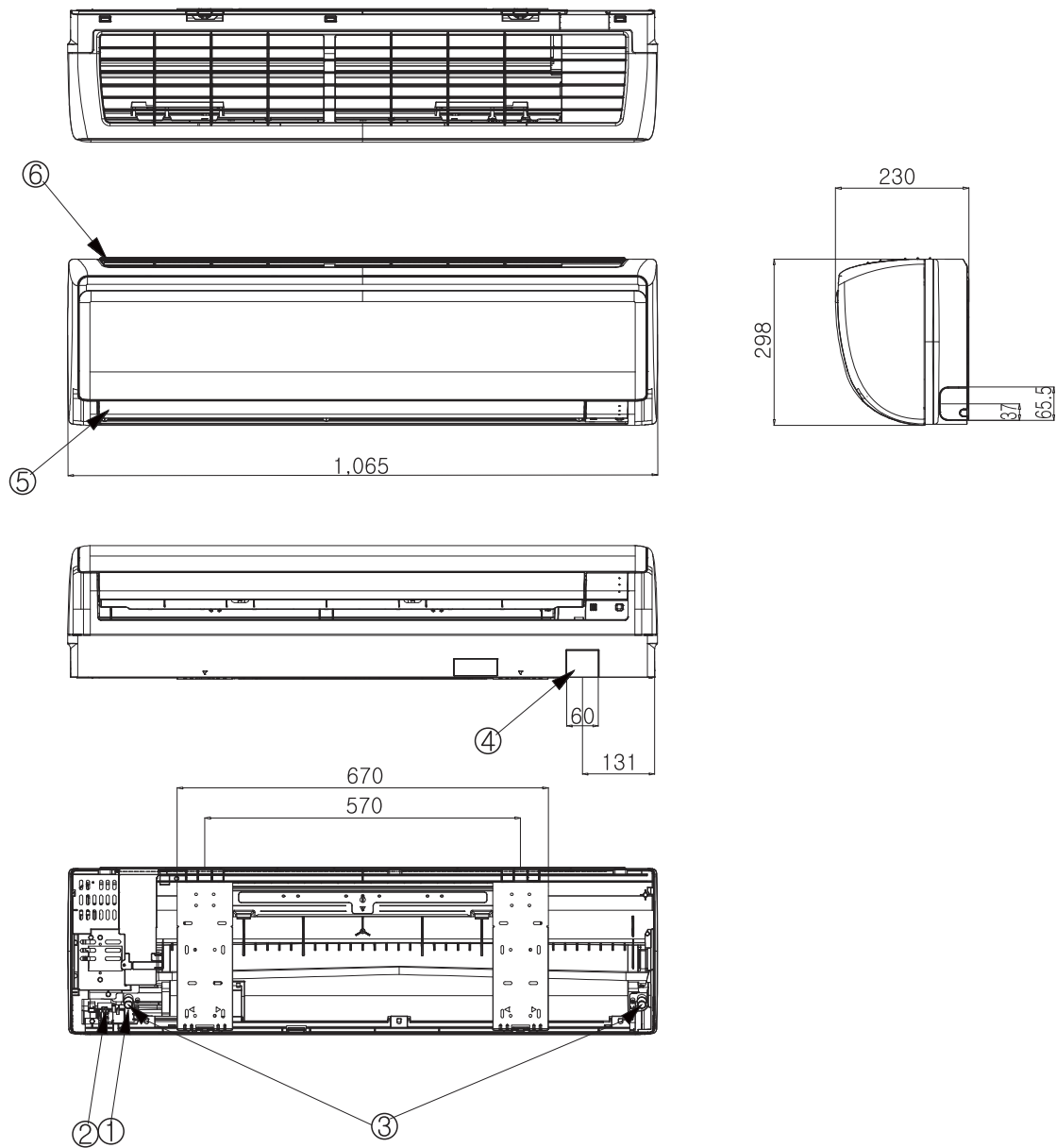
1) Maldives – AR07/09/12FSFPDGMN , AR07/09/12JSFPEWQN

Units : mm / inches



1) Maldives – AR18/24FSFPDGMN

(Unit : mm)



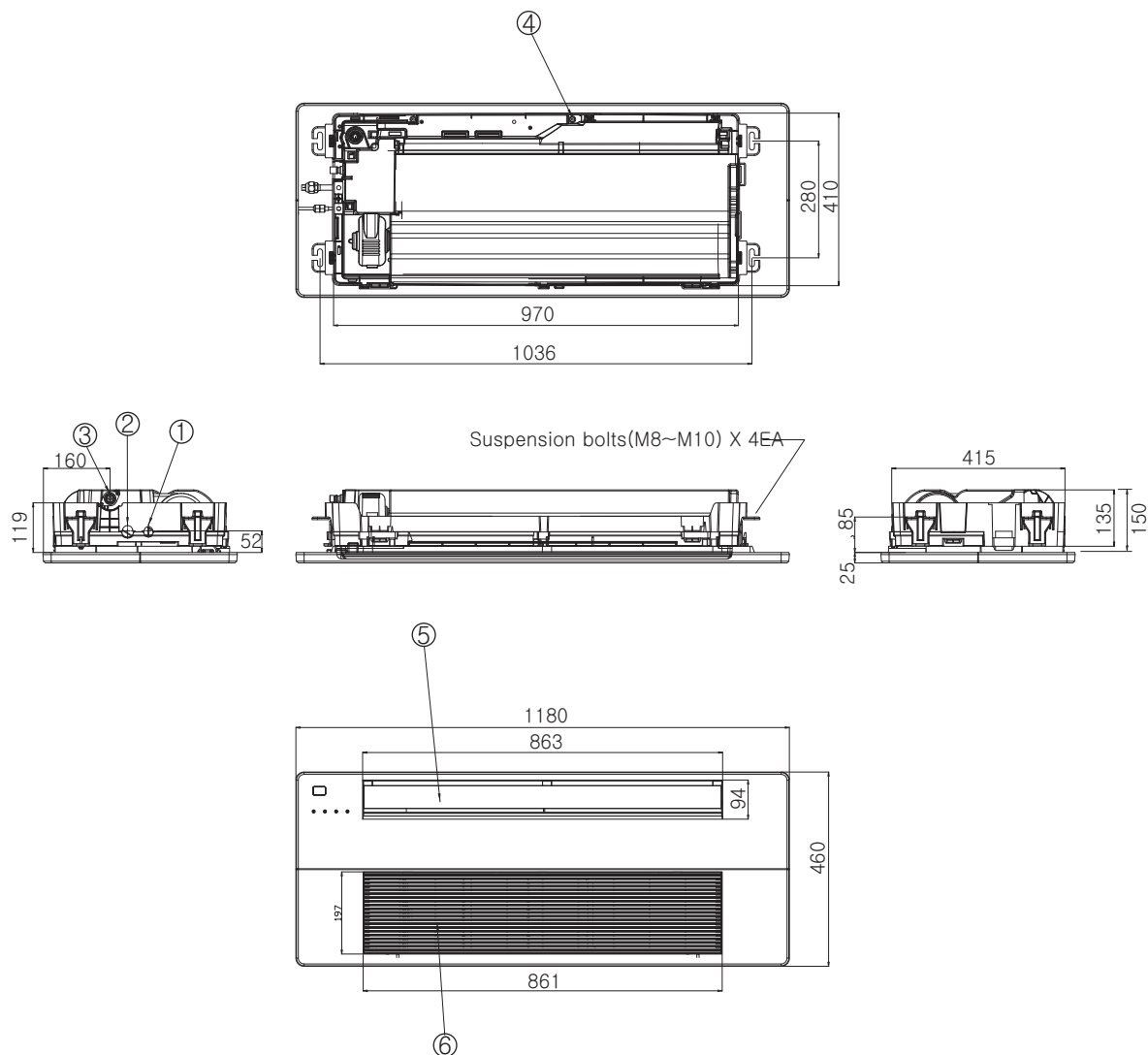
| No. | Name | Description | |
|-----|---|--------------|--------------|
| | | 5.0kW | 6.8kW |
| ① | Liquid pipe connection | Ø6.35 Flare | |
| ② | Gas pipe connection | Ø12.70 Flare | Ø15.88 Flare |
| ③ | Drain pipe connection | ID 18Hose | |
| ④ | Conduit for power supply & communication wiring | – | – |
| ⑤ | Air inlet grille | – | – |
| ⑥ | Air outlet louver | – | – |

3 Dimensional drawing

3-2. Indoor units

2) Slim 1way Cassette – MH026/035FSEA

(Unit : mm)



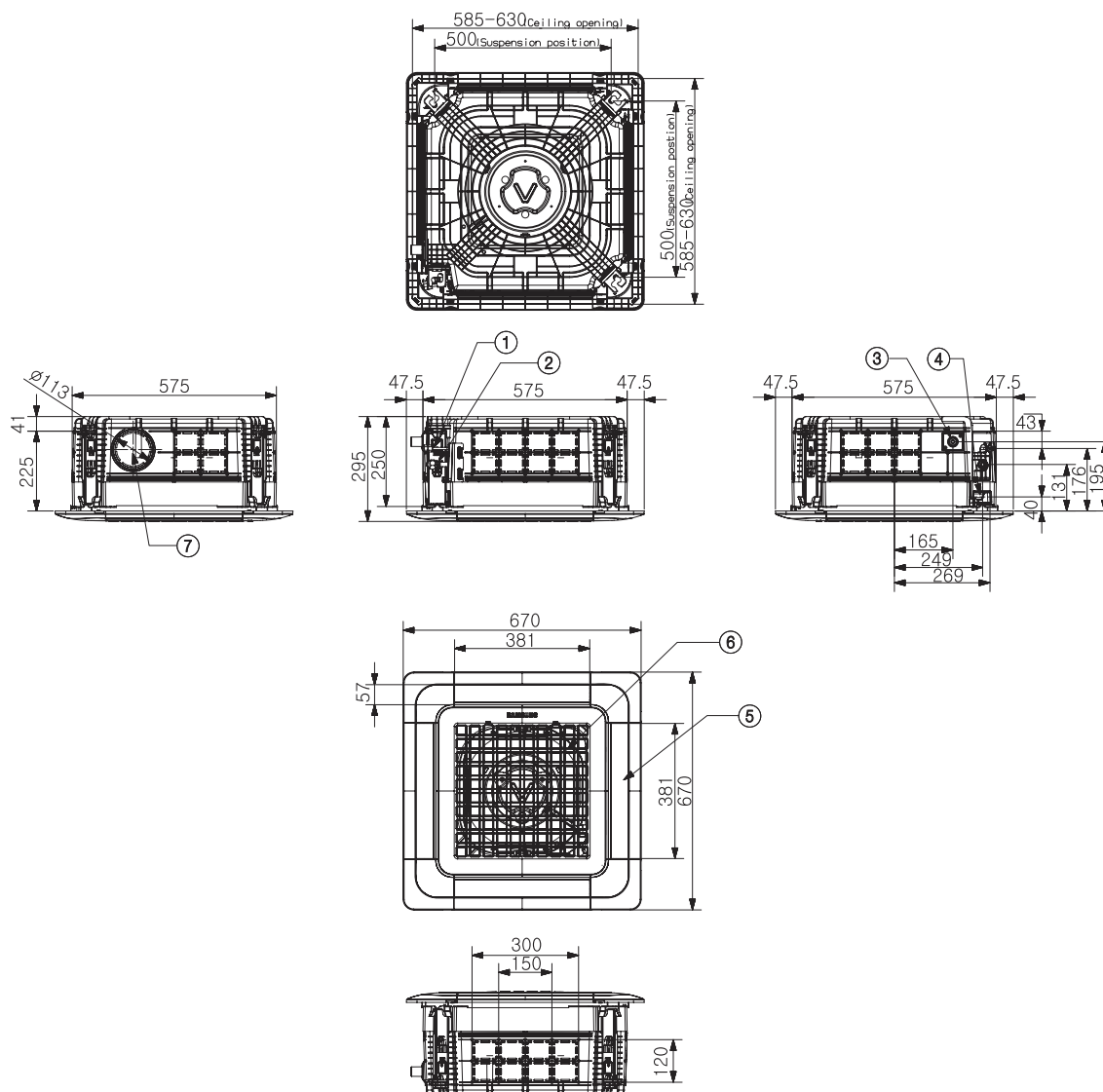
| No. | Name | Description | |
|-----|---|-------------------|-------|
| | | 2.6kW | 3.5kW |
| ① | Liquid pipe connection | Ø6.35 Flare | |
| ② | Gas pipe connection | Ø9.52 Flare | |
| ③ | Drain pipe connection | VP20(OD 26, ID20) | |
| ④ | Conduit for power supply & communication wiring | - | |
| ⑤ | Air outlet louver | - | |
| ⑥ | Air inlet grille | - | |
| ⑦ | Panel model | PSSMA | |

3 Dimensional drawing

3-2. Indoor units

3) Mini 4way Cassette – AJN016/020/026/035/052NDEHA/EU

(Unit : mm)



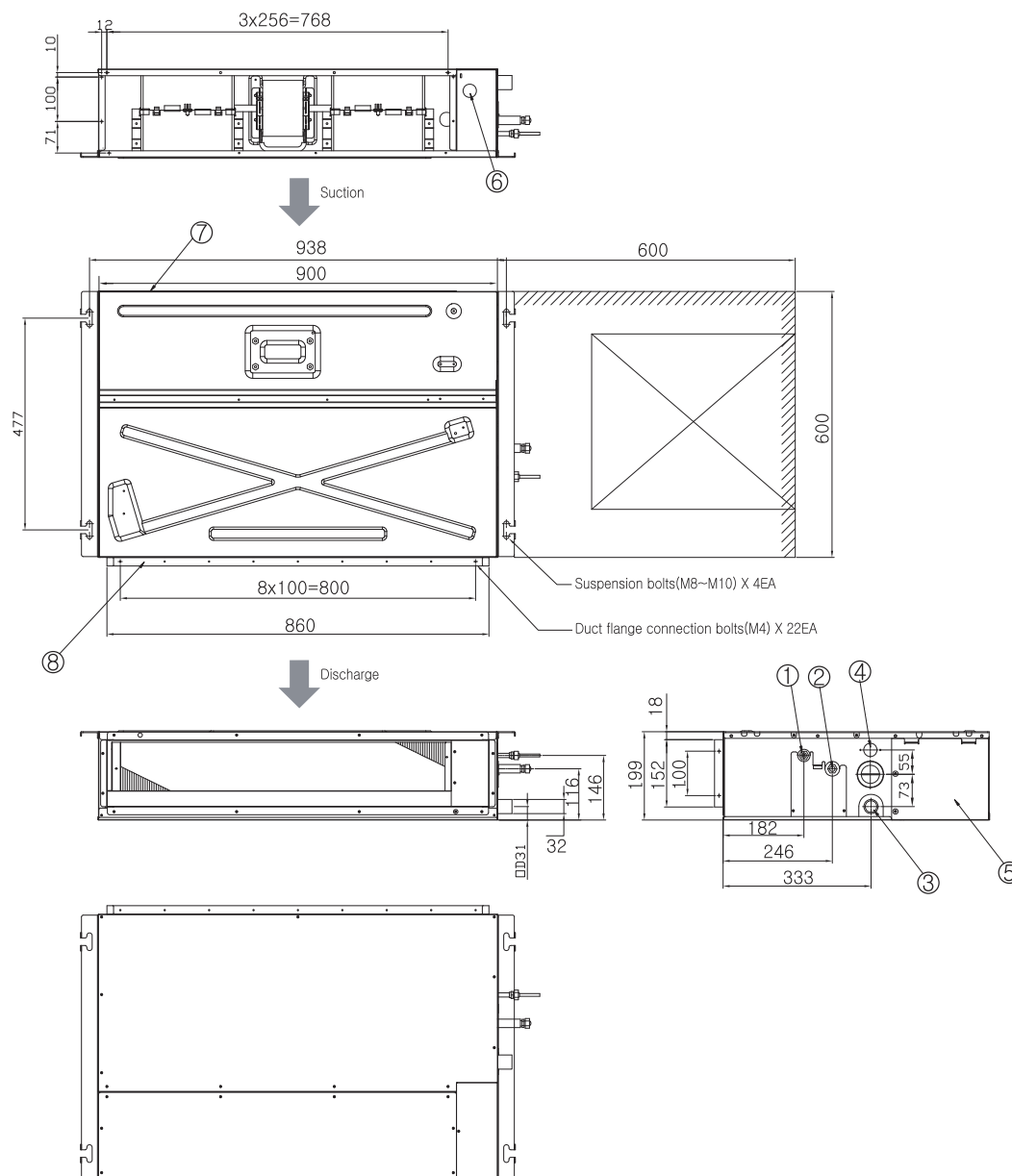
| No. | Name | Description | | | | |
|-----|---|-------------------|-------|-------|-------|--------------|
| | | 1.6kW | 2.0kW | 2.6kW | 3.5kW | 5.2kW |
| ① | Liquid pipe connection | Ø6.35 Flare | | | | |
| ② | Gas pipe connection | Ø9.52 Flare | | | | Ø12.70 Flare |
| ③ | Drain pipe connection | VP25(OD 32, ID25) | | | | |
| ④ | Conduit for power supply & communication wiring | - | | | | |
| ⑤ | Air outlet louver | - | | | | |
| ⑥ | Air inlet grille | - | | | | |
| ⑦ | Fresh air intake | Ø100 | | | | |

3 Dimensional drawing

3-2. Indoor units

4) Slim Duct – NJ026/035LHXEA

(Unit : mm)



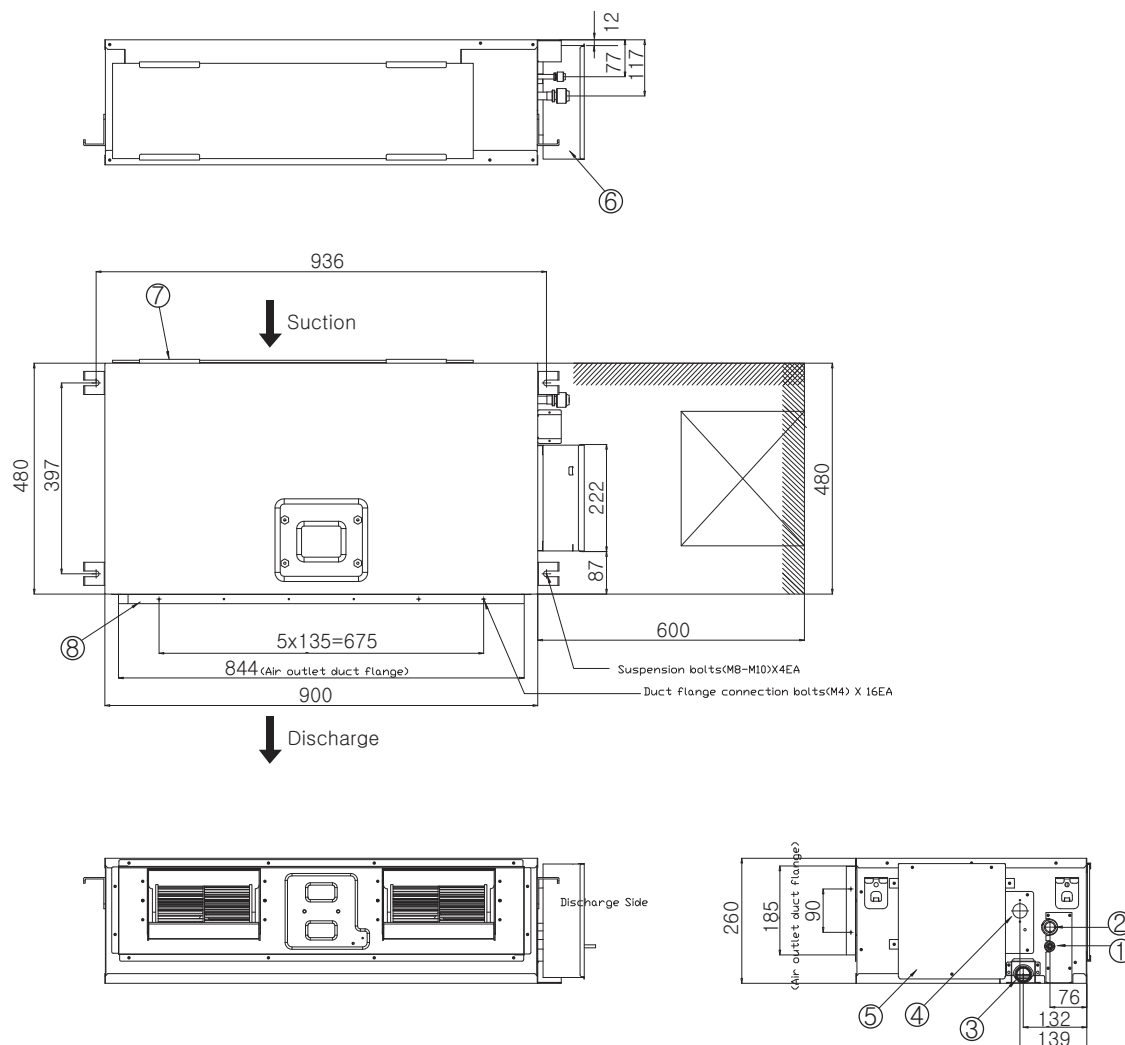
| No. | Name | Description | |
|-----|--|-------------------|-------|
| | | 2.6kW | 3.5kW |
| ① | Liquid pipe connection | Ø6.35 Flare | |
| ② | Gas pipe connection | Ø9.52 Flare | |
| ③ | Drain pipe connection without optional drain pump kits | VP25(OD 32, ID25) | |
| ④ | Drain pipe connection with optional drain pump kits | - | |
| ⑤ | Control unit | - | |
| ⑥ | Conduit for power supply & communication wiring | - | |
| ⑦ | Return air side | - | |
| ⑧ | Air outlet duct flange | - | |

3 Dimensional drawing

3-2. Indoor units

5) MSP Duct – MH052FUEA

(Unit : mm)



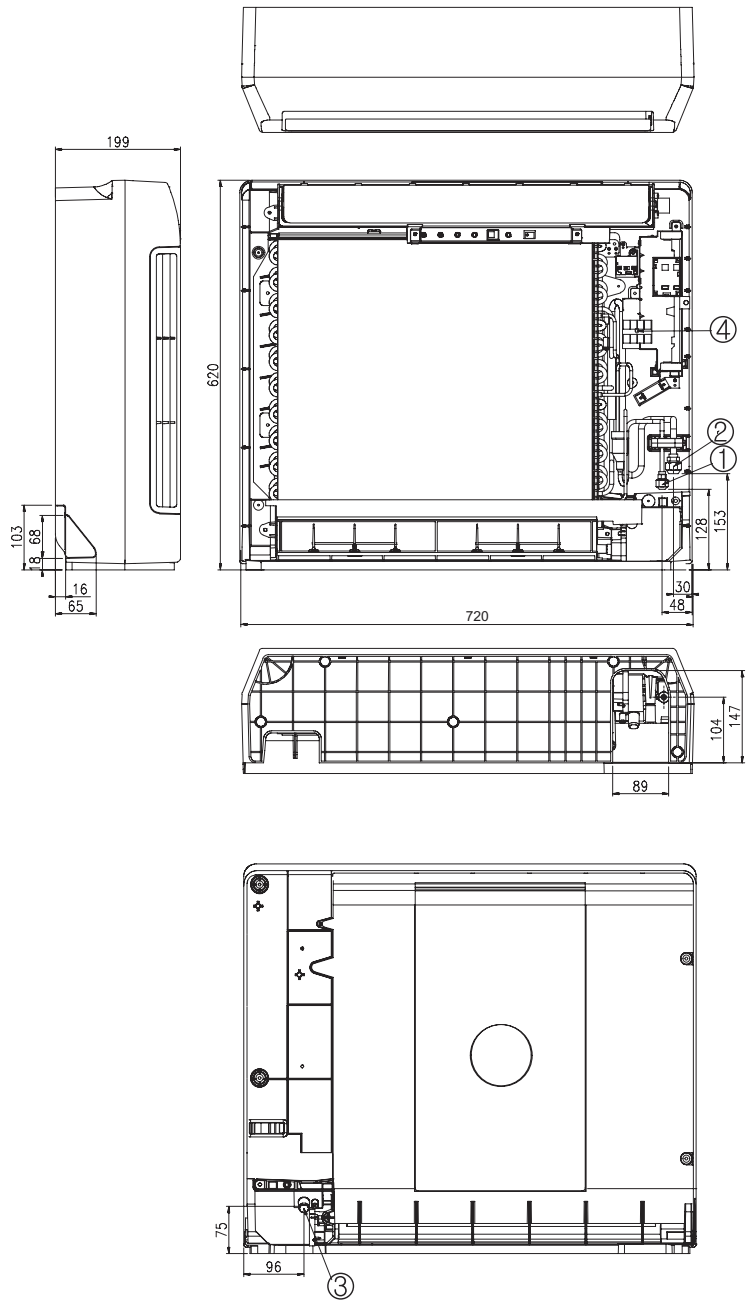
| No. | Name | Description |
|-----|--|-------------------|
| | | 5.2kW |
| ① | Liquid pipe connection | Ø6.35 Flare |
| ② | Gas pipe connection | Ø12.70 Flare |
| ③ | Drain pipe connection without optional drain pump kits | VP25(OD 32, ID25) |
| ④ | Drain pipe connection with optional drain pump kits | - |
| ⑤ | Control unit | - |
| ⑥ | Conduit for power supply & communication wiring | - |
| ⑦ | Return air side | - |
| ⑧ | Air outlet duct flange | - |

3 Dimensional drawing

3-2. Indoor units

6) Console – MH026/035/052FJEA

(Unit : mm)



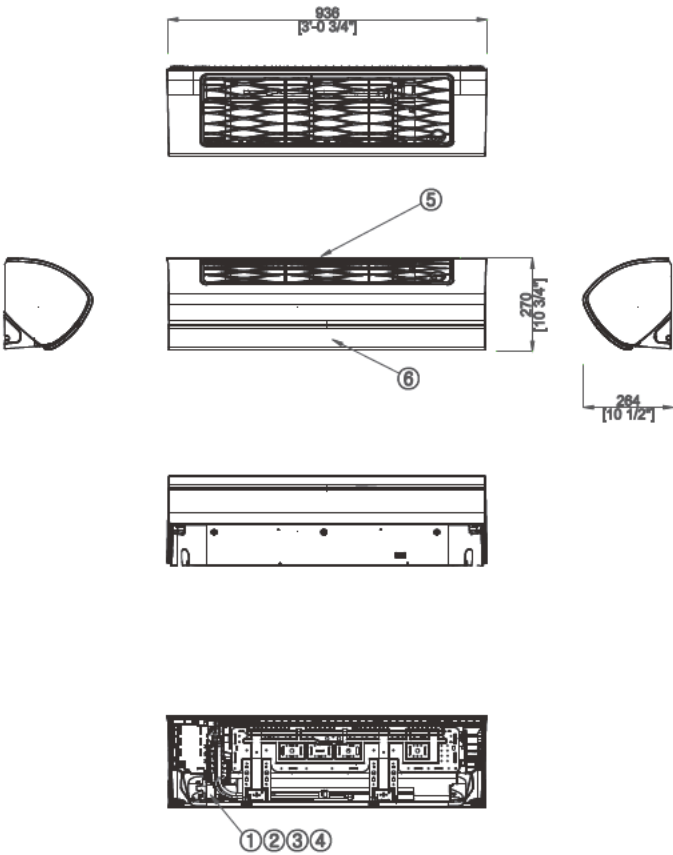
| No. | Name | Description | |
|-----|---|---------------|--------------|
| | | 2.6kW / 3.5kW | 5.2kW |
| ① | Liquid pipe connection | Ø6.35 Flare | |
| ② | Gas pipe connection | Ø9.52 Flare | Ø12.70 Flare |
| ③ | Drain pipe connection | ID 18Hose | |
| ④ | Conduit for power supply & communication wiring | - | |

3 Dimensional drawing

3-2. Indoor units

7) AR 9000 – AR09/12HSSFBWKNEU

Units : mm / inches



| Table of descriptions | | | |
|-----------------------|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

3 Dimensional drawing

3-2. Indoor units

8) AR 7000 – AR07/09/12HSSDBWKNEU

Units : mm / inches

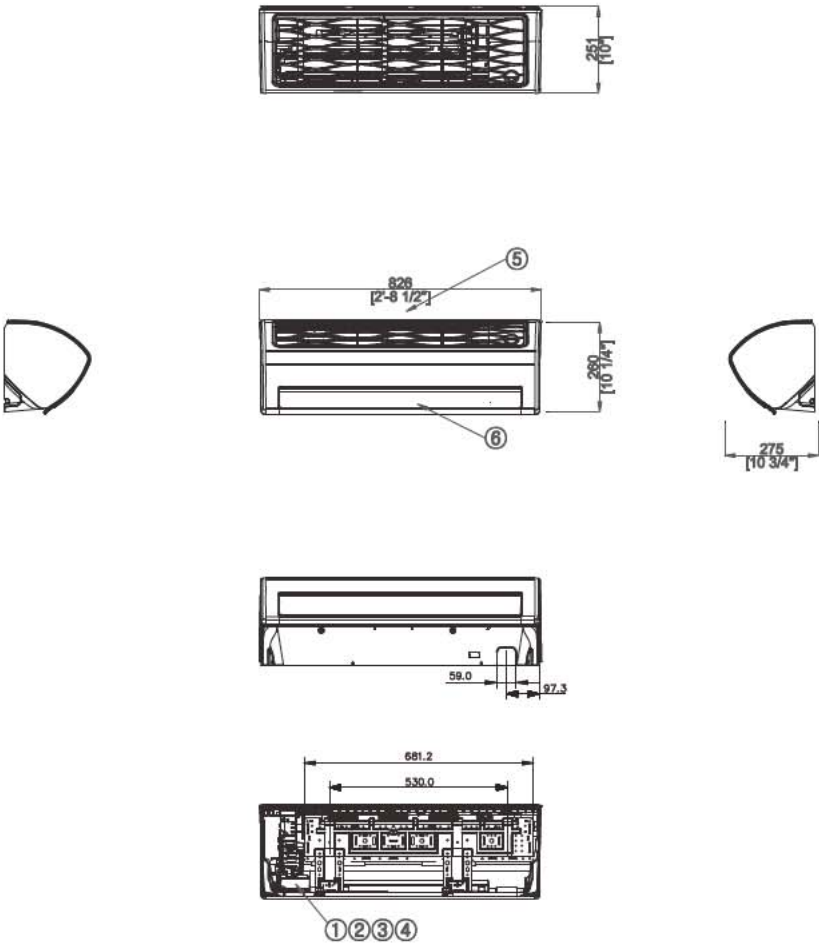


Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

8) AR 7000 – AR18/24HSSDBWKNEU

Units : mm / inches

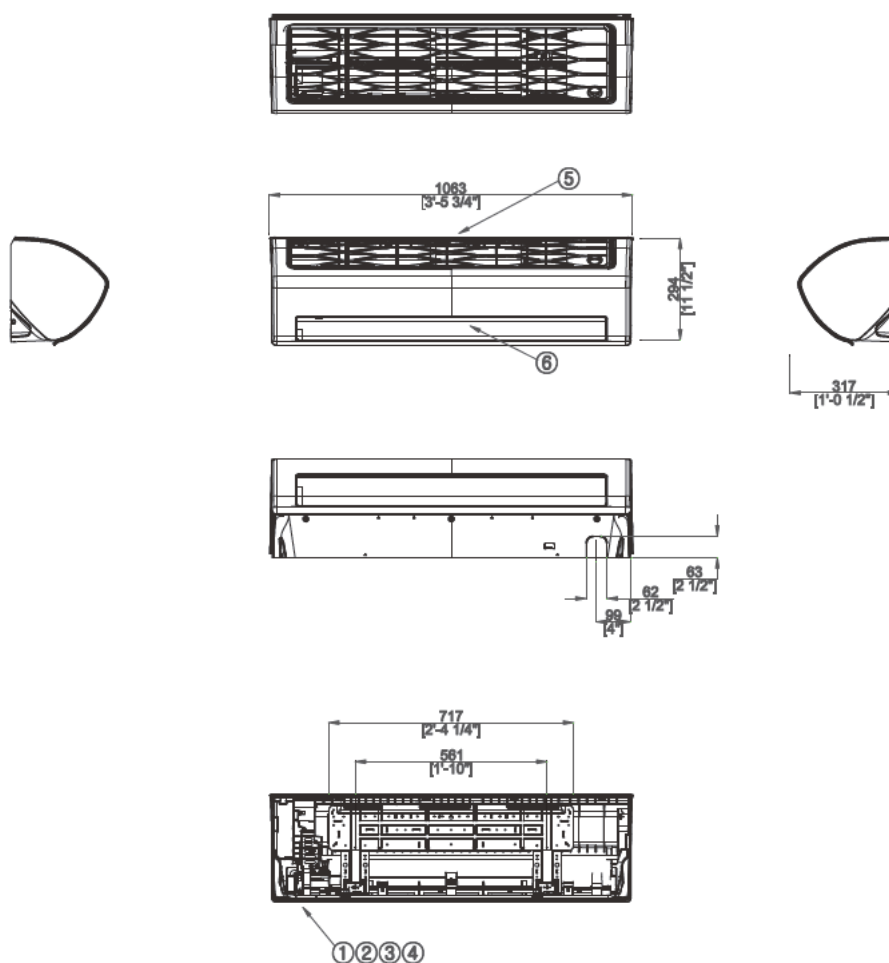


Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

3 Dimensional drawing

3-2. Indoor units

9) AR 5000 – AR07/09/12HSFNBWKNEU

Units : mm / inches

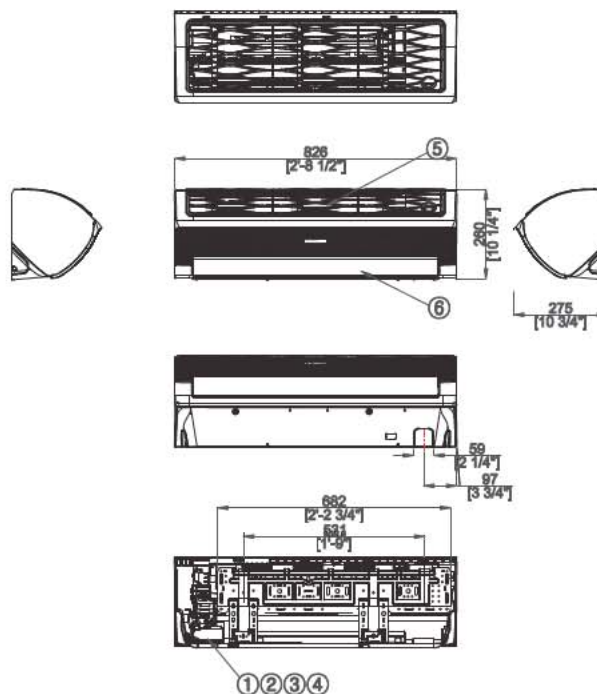


Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

9) AR 5000 – AR07/09/12HSFSAWKNET

Units : mm / inches

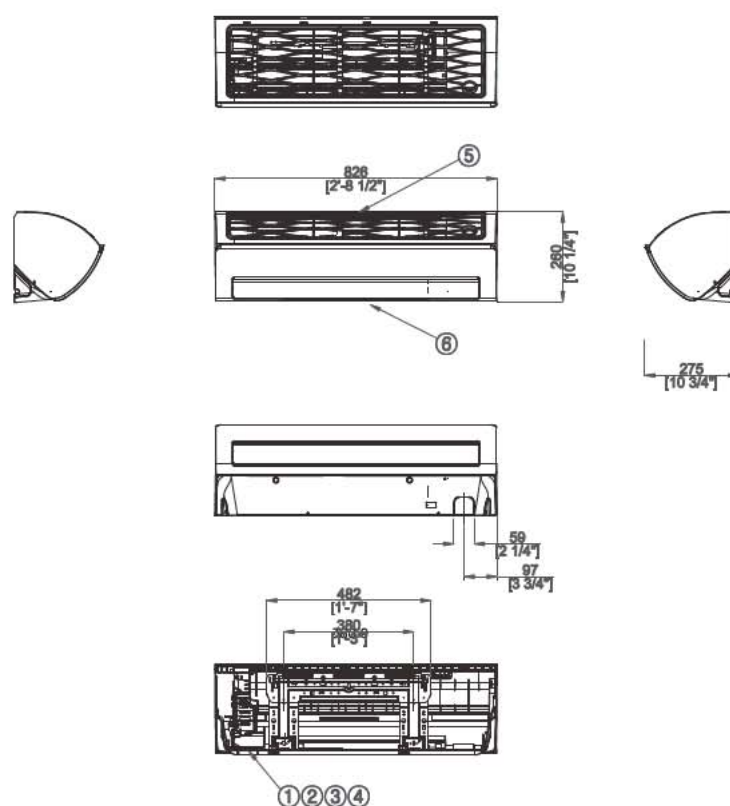


Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

9) AR 5000 – AR18/24HSFNBWKNEU

Units : mm / inches

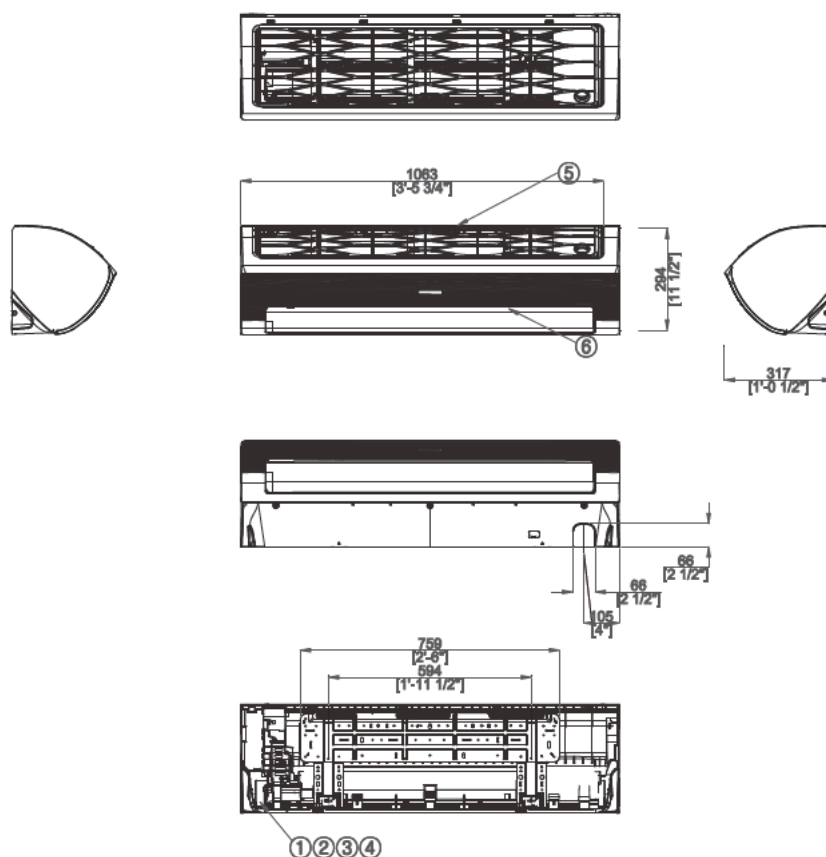


Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

9) AR 5000 – AR18/24HSFSAWKNEU

Units : mm / inches

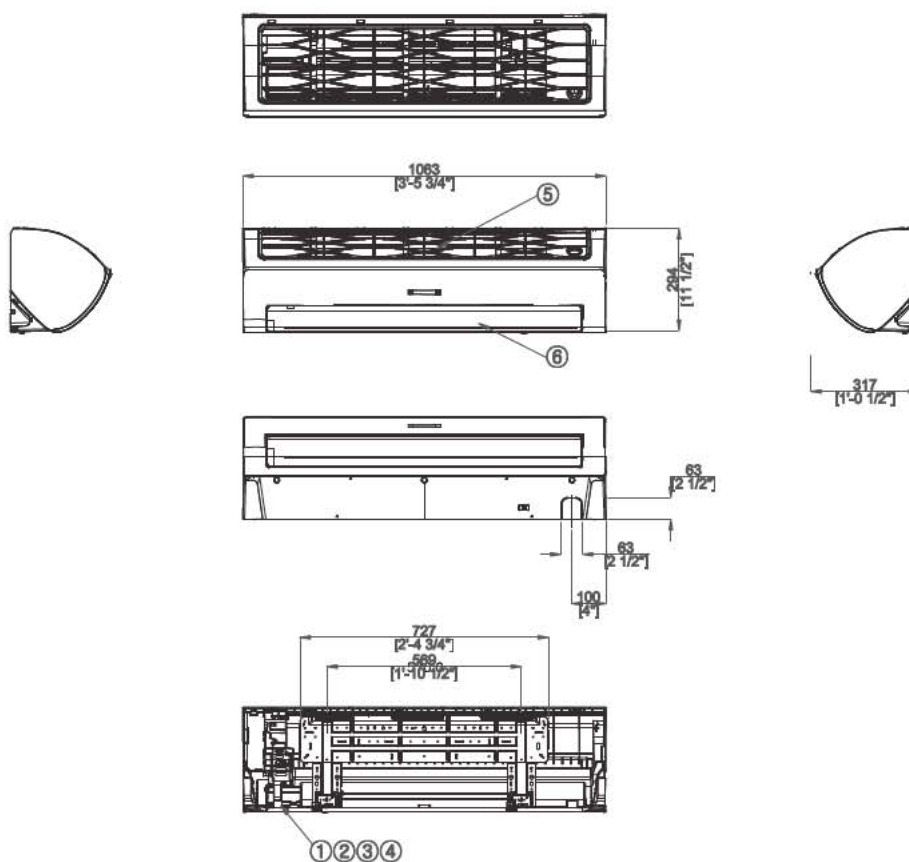


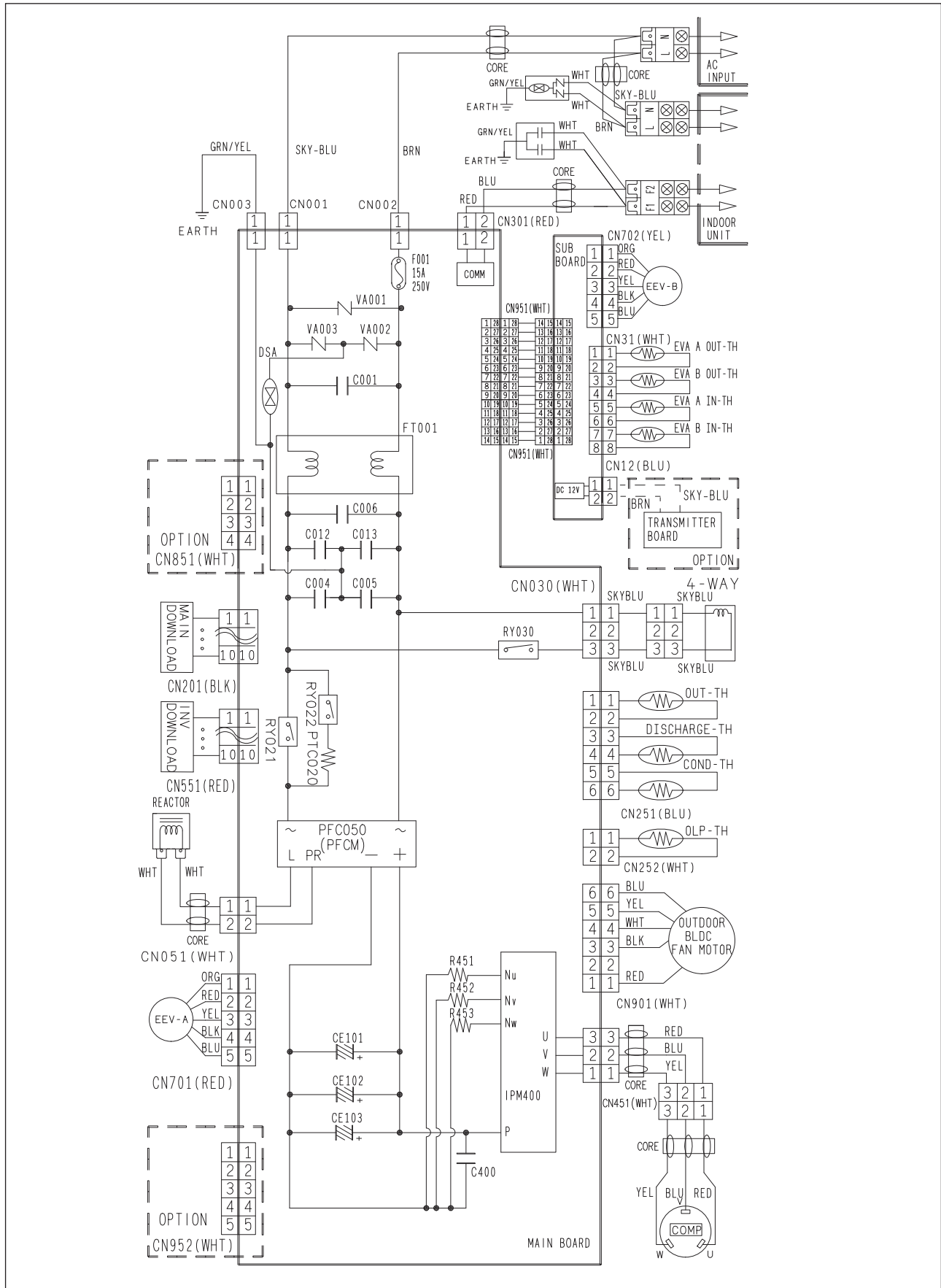
Table of descriptions

| | | | |
|---|-------------------------------|----|--|
| 1 | Refrigerant gas pipe | 7 | |
| 2 | Refrigerant liquid pipe | 8 | |
| 3 | Condensate drain | 9 | |
| 4 | Power & Comm. wiring conduits | 10 | |
| 5 | Air Inlet grille | 11 | |
| 6 | Air Outlet louver | 12 | |

4 Electrical wiring diagram

4-1. Outdoor units

1) AJ040/050FCJ2EH/EU



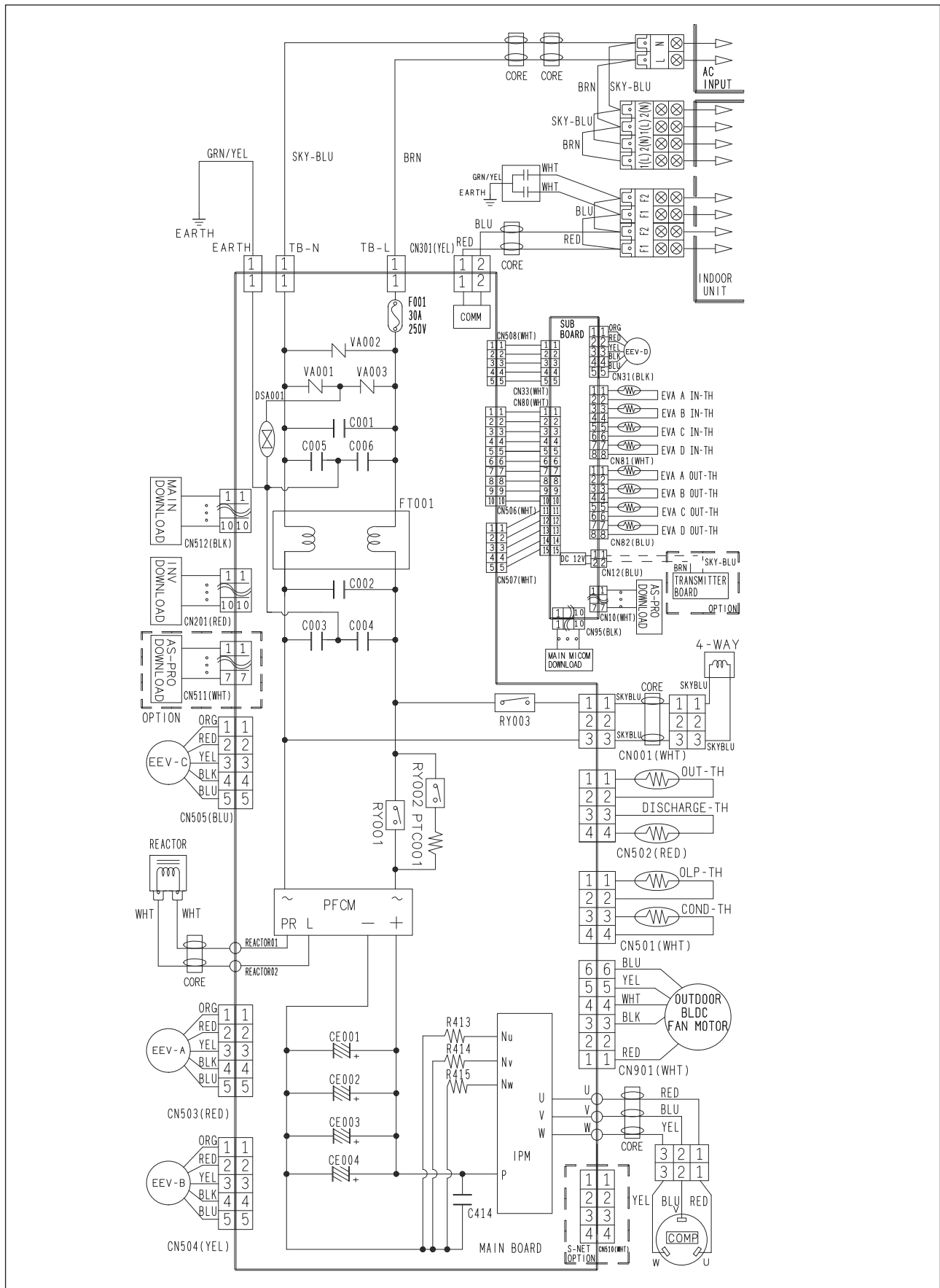
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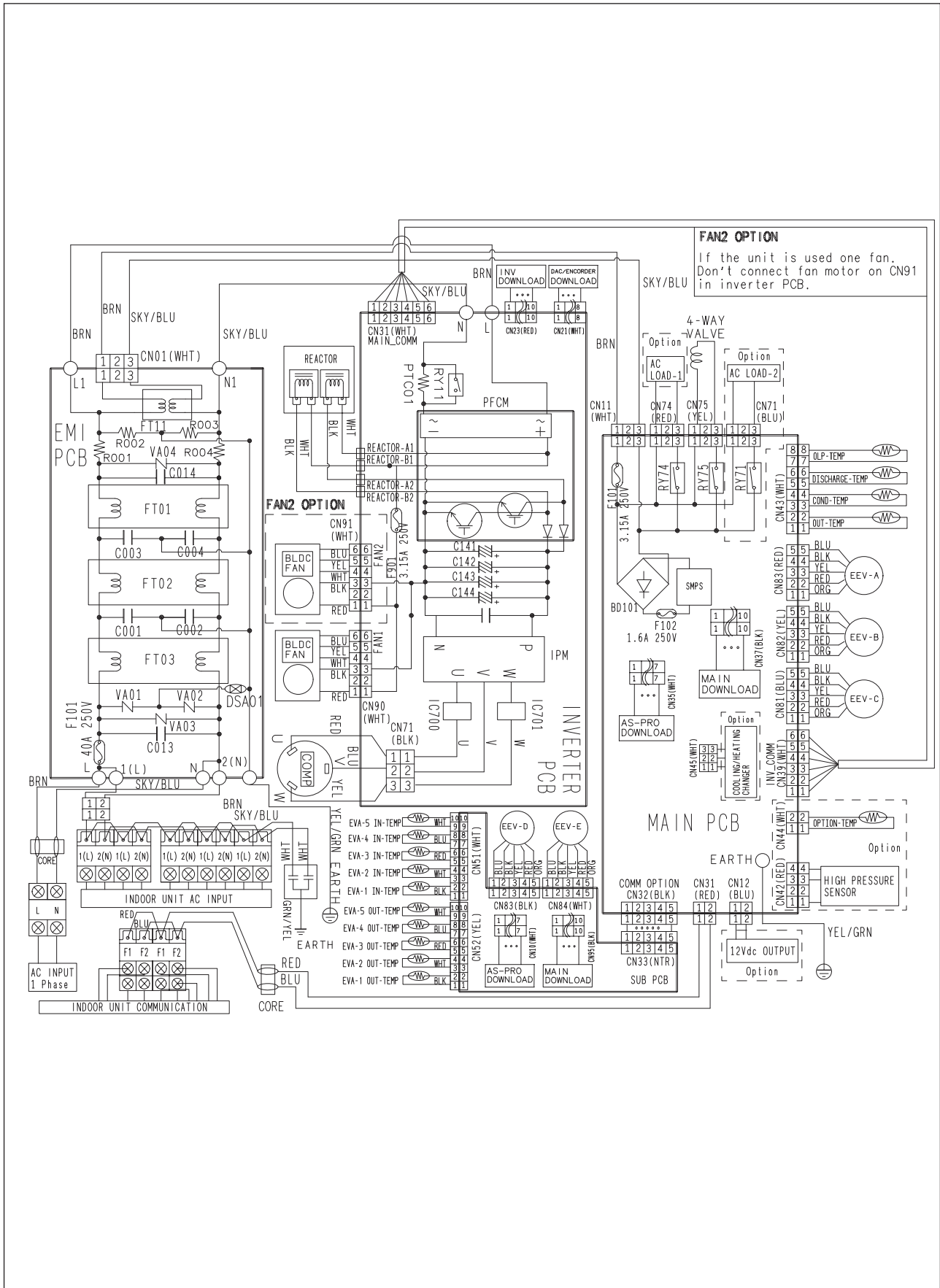
4 Electrical wiring diagram

4-1. Outdoor units

3) AJ070/080FCJ4EH/EU



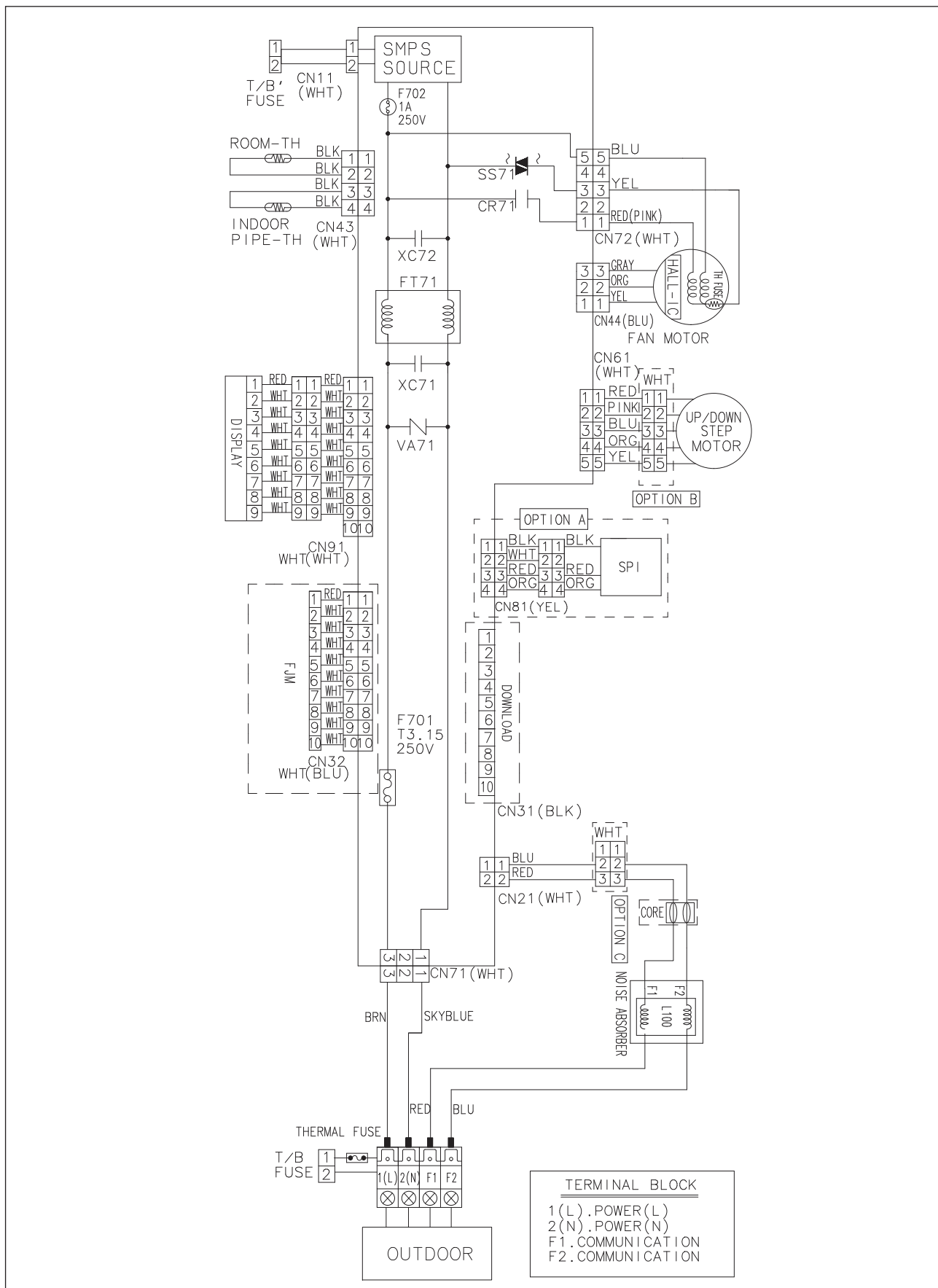
4) AJ100FCJ5EH/EU



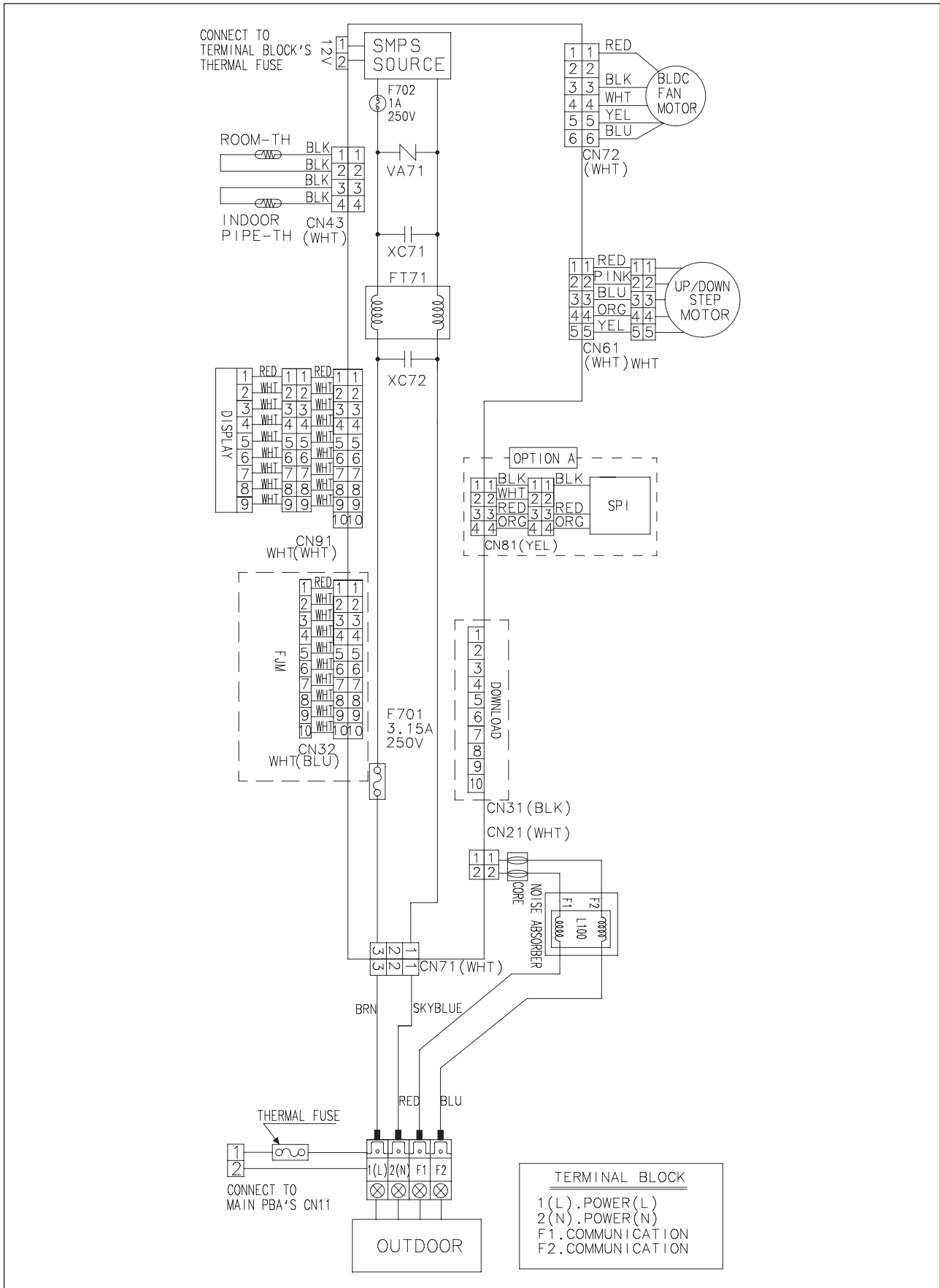
4 Electrical wiring diagram

4-2. Indoor units

1) Maldives – AR07/09/12FSFPDGMN, AR07/09/12JSFPEWQN



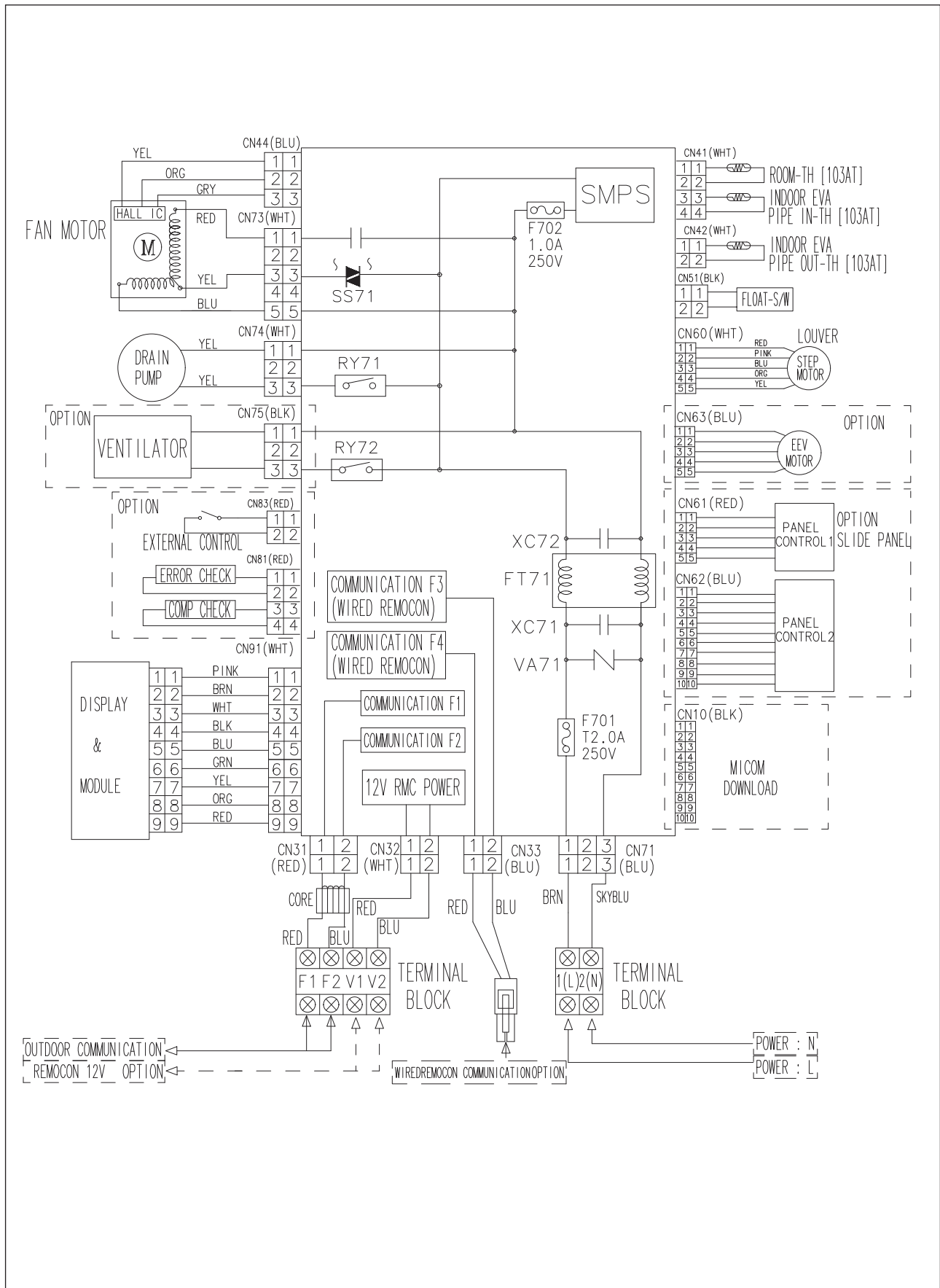
1) Maldives – AR18/24FSFPDGMN



4 Electrical wiring diagram

4-2. Indoor units

2) Slim 1way Cassette – MH026/035FSEA

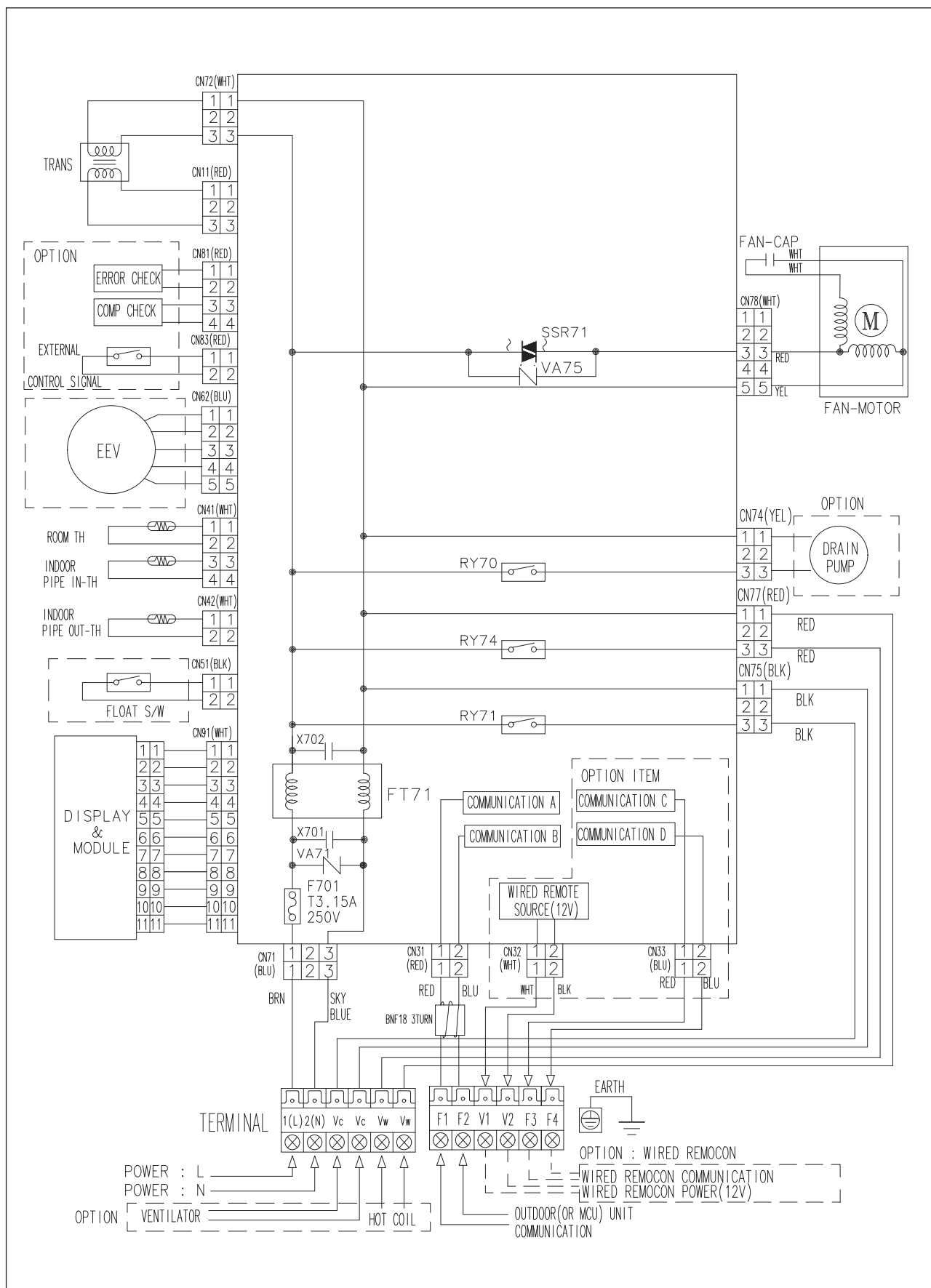


3) Mini 4way Cassette – AJN016/020/025/035/052NDEHA

4 Electrical wiring diagram

4-2. Indoor units

4) Slim Duct – NJ026/035LHXEA



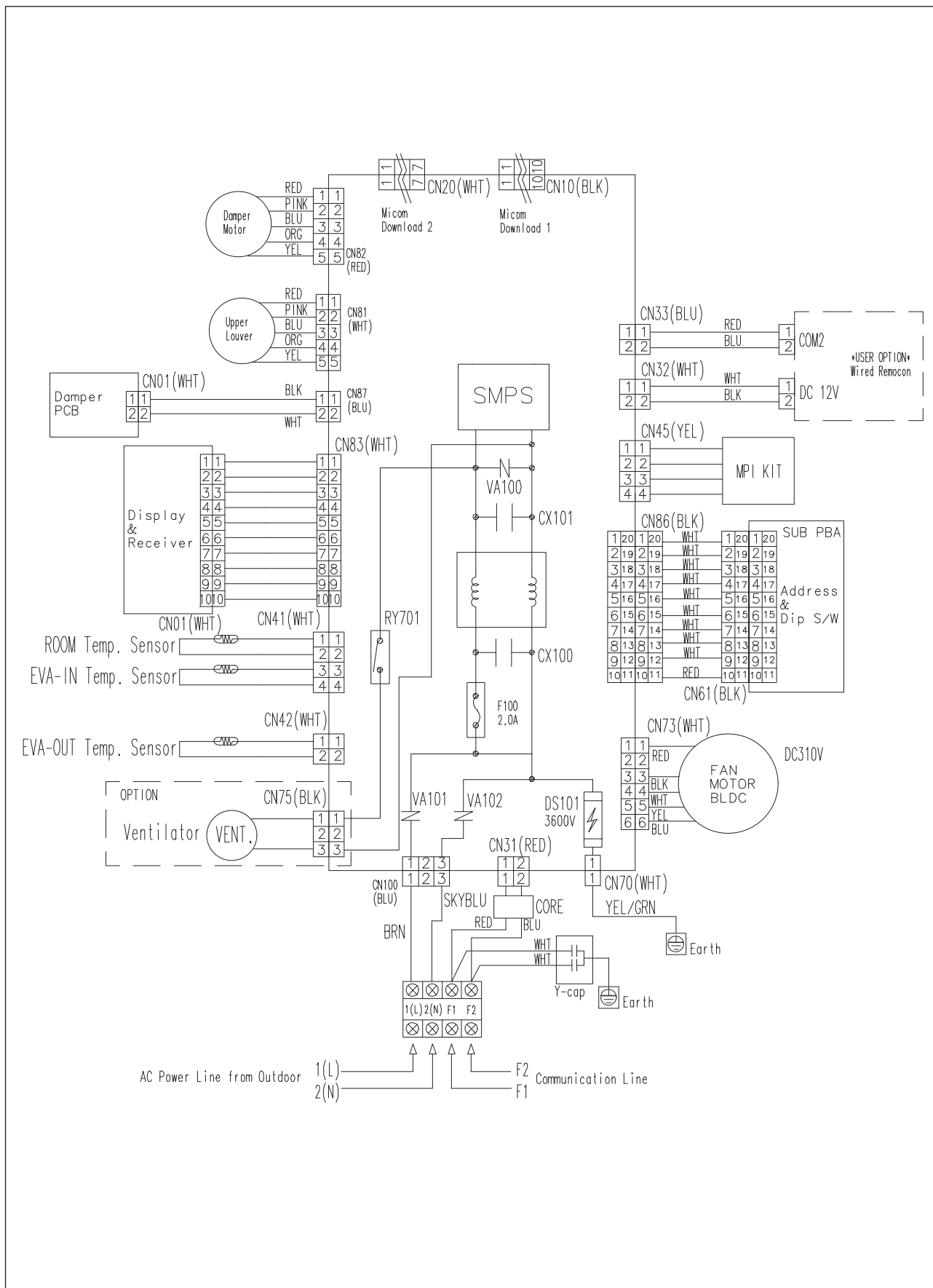
5) MSP Duct – MH052FUEA



4 Electrical wiring diagram

4-2. Indoor units

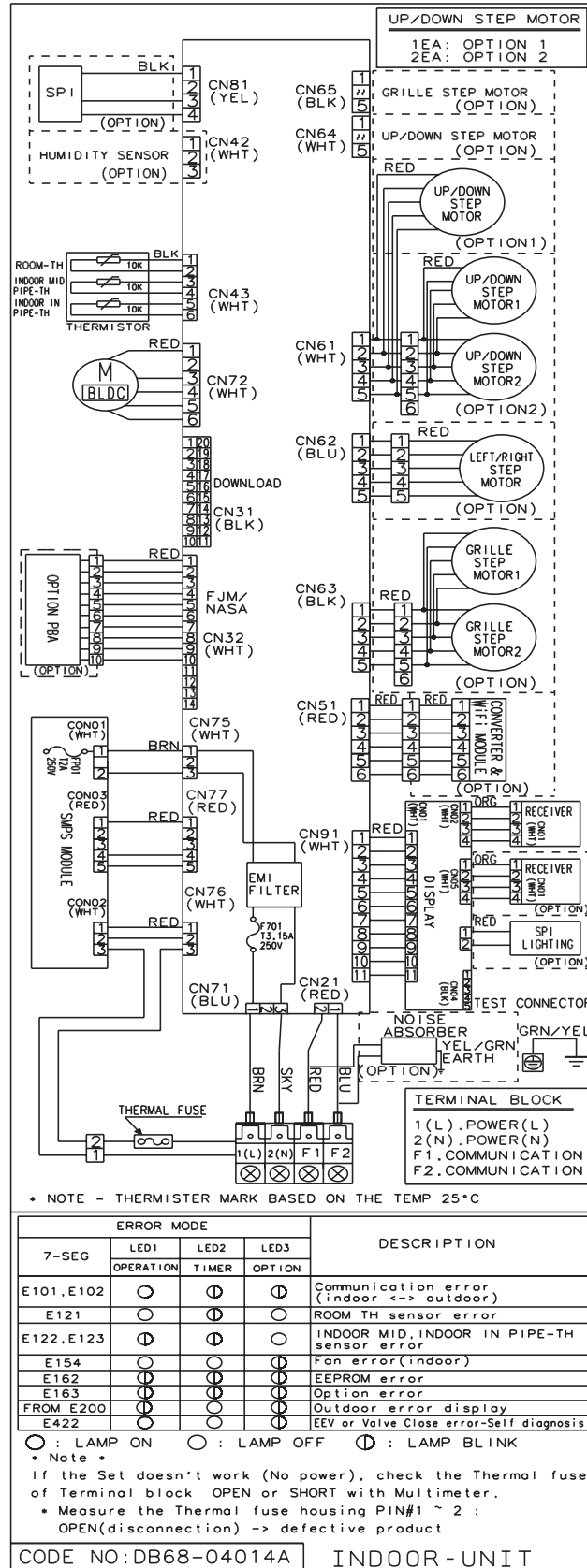
6) Console – MH026/035/052FJEA



4 Electrical wiring diagram

4-2. Indoor units

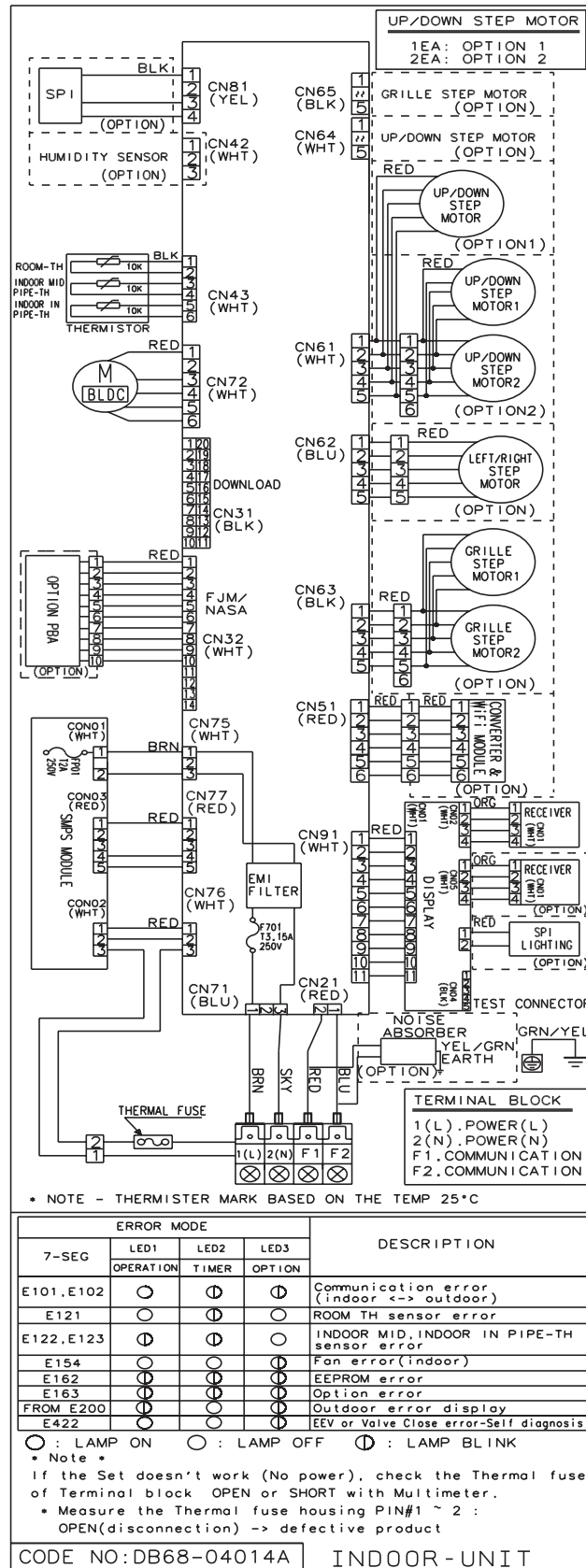
7) AR 9000 – AR09/12HSSFBWKNEU



4 Electrical wiring diagram

4-2. Indoor units

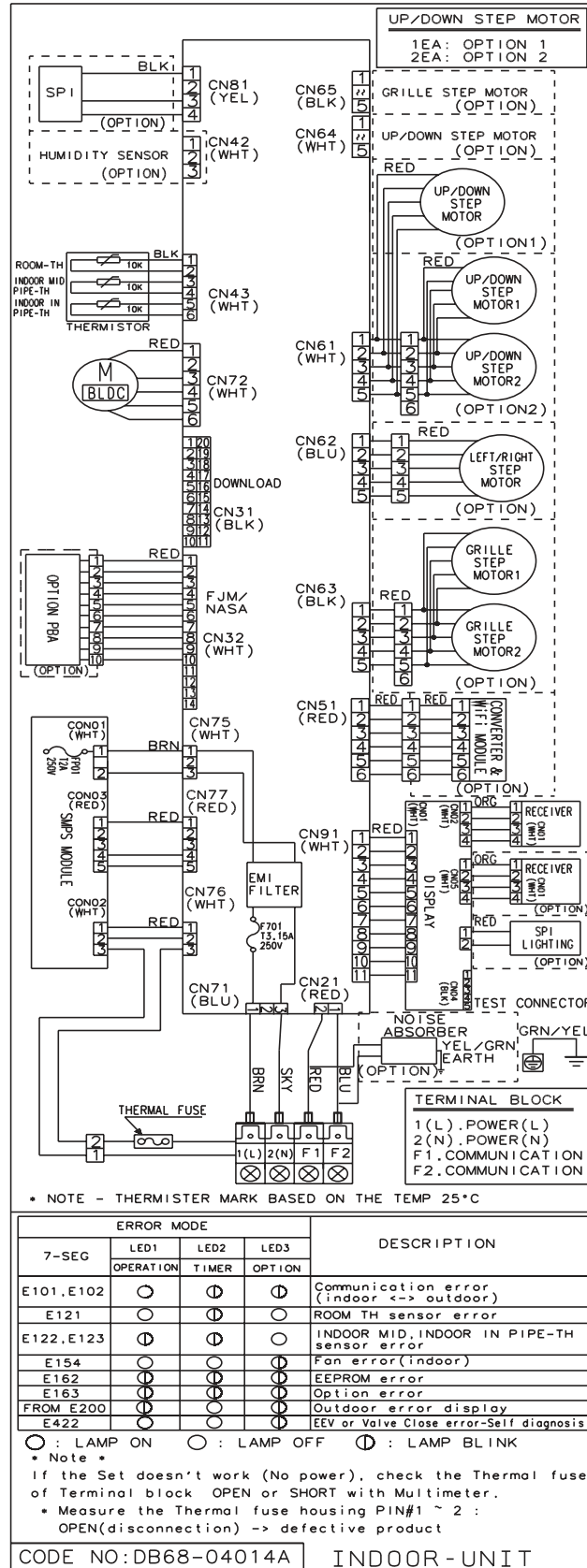
8) AR 7000 – AR07/09/12/18/24HSSDBWKNEU



4 Electrical wiring diagram

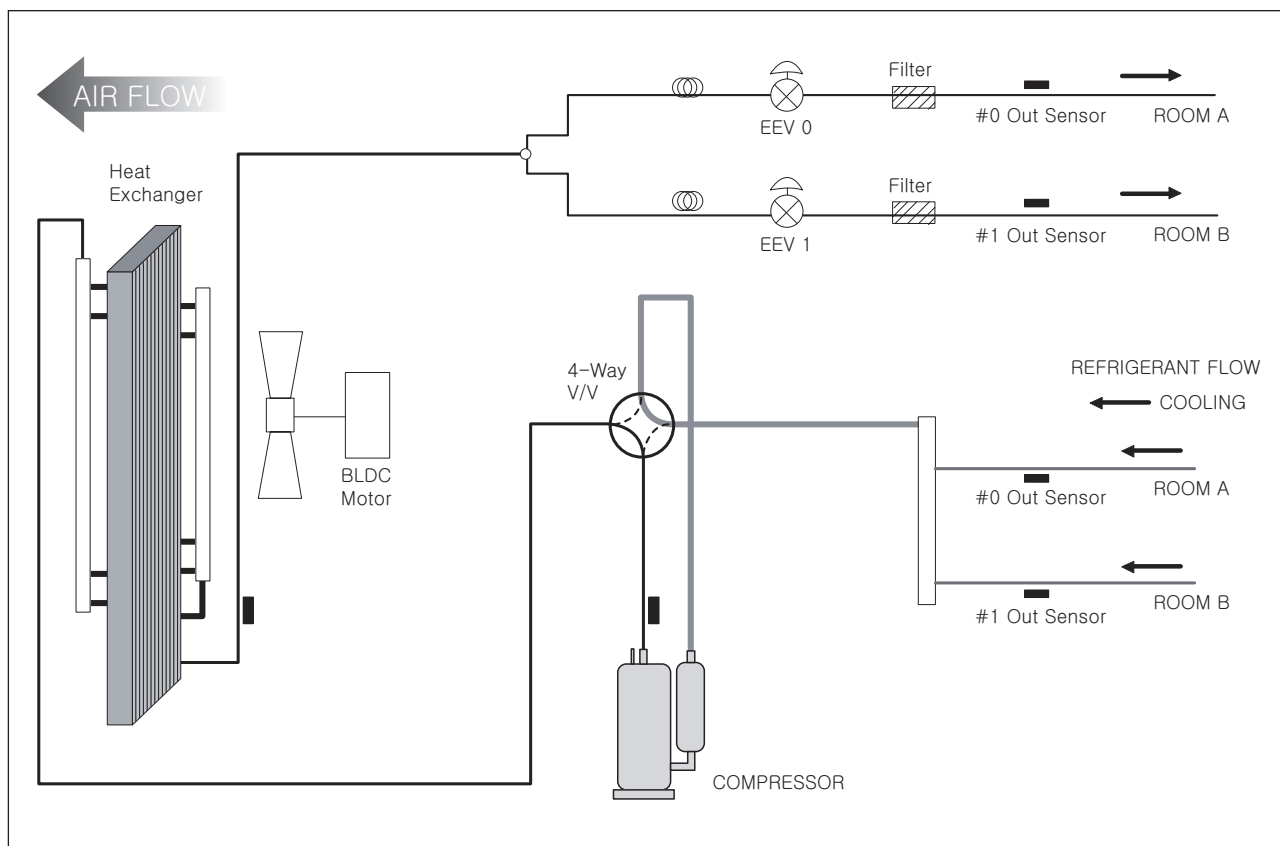
4-2. Indoor units

9) AR 5000 – AR07/18/24HSFNBWKNEU, AR07/18/24HSFSAWKNEU
AR09/12HSFNBWKNET, AR09/12HSFSBWKNET



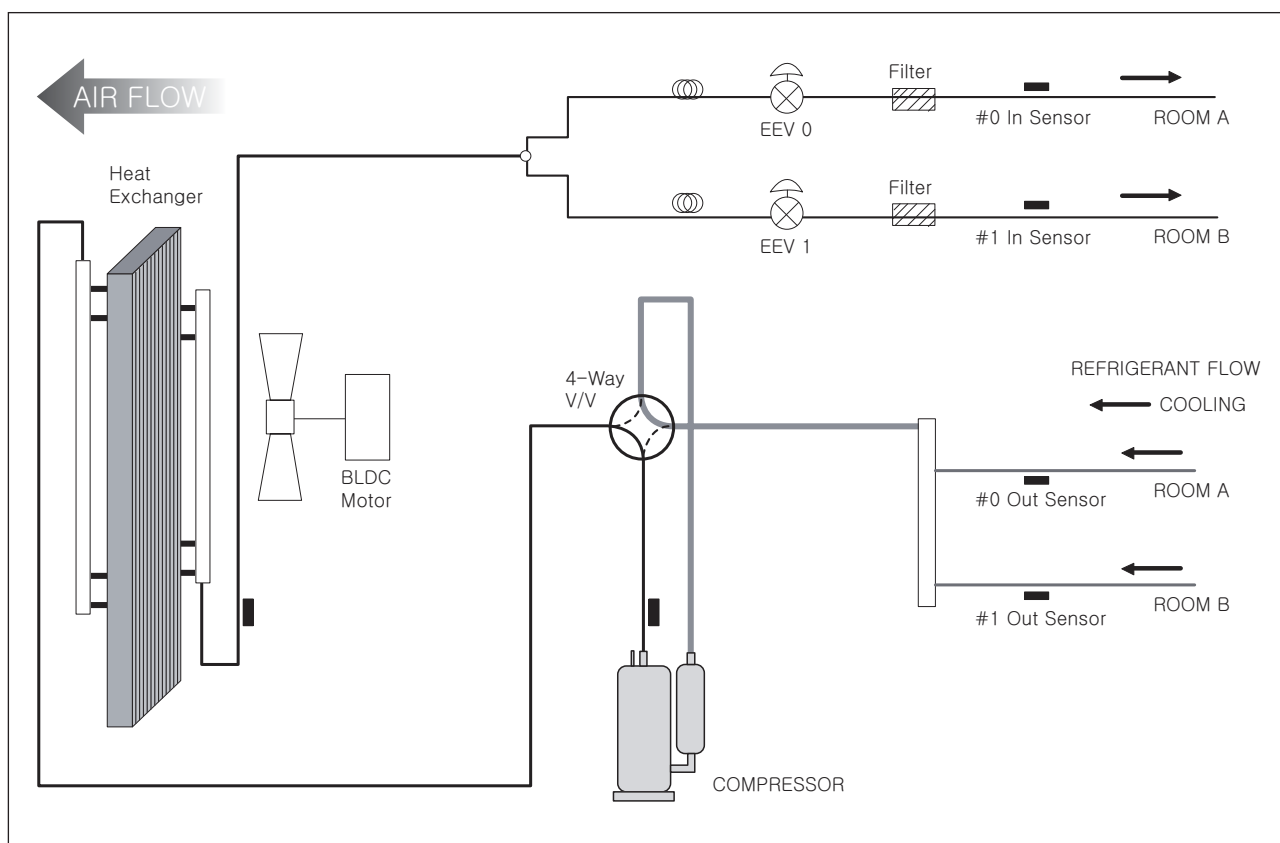
5 Cycle diagram

5-1. AJ040FCJ2EH/EU



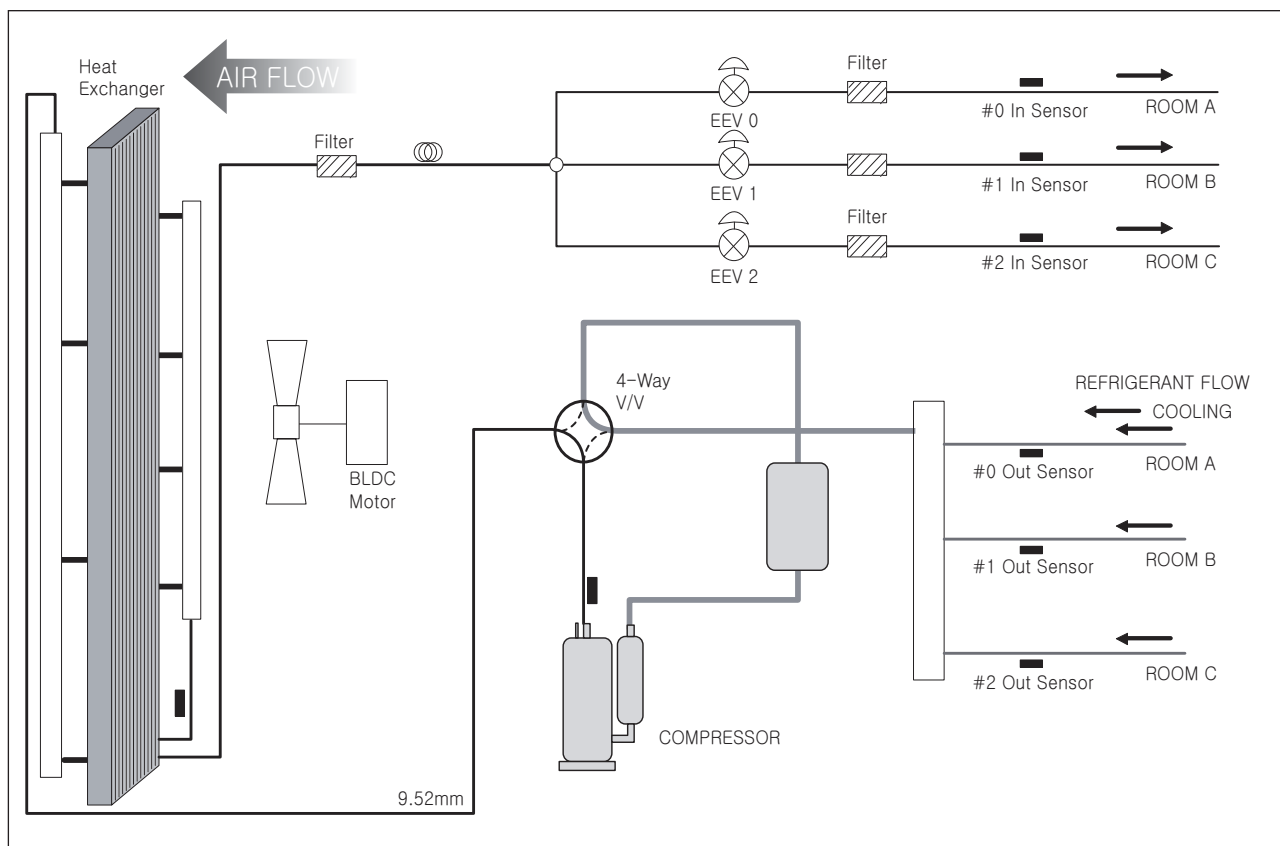
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5-2. AJ050FCJ2EH/EU

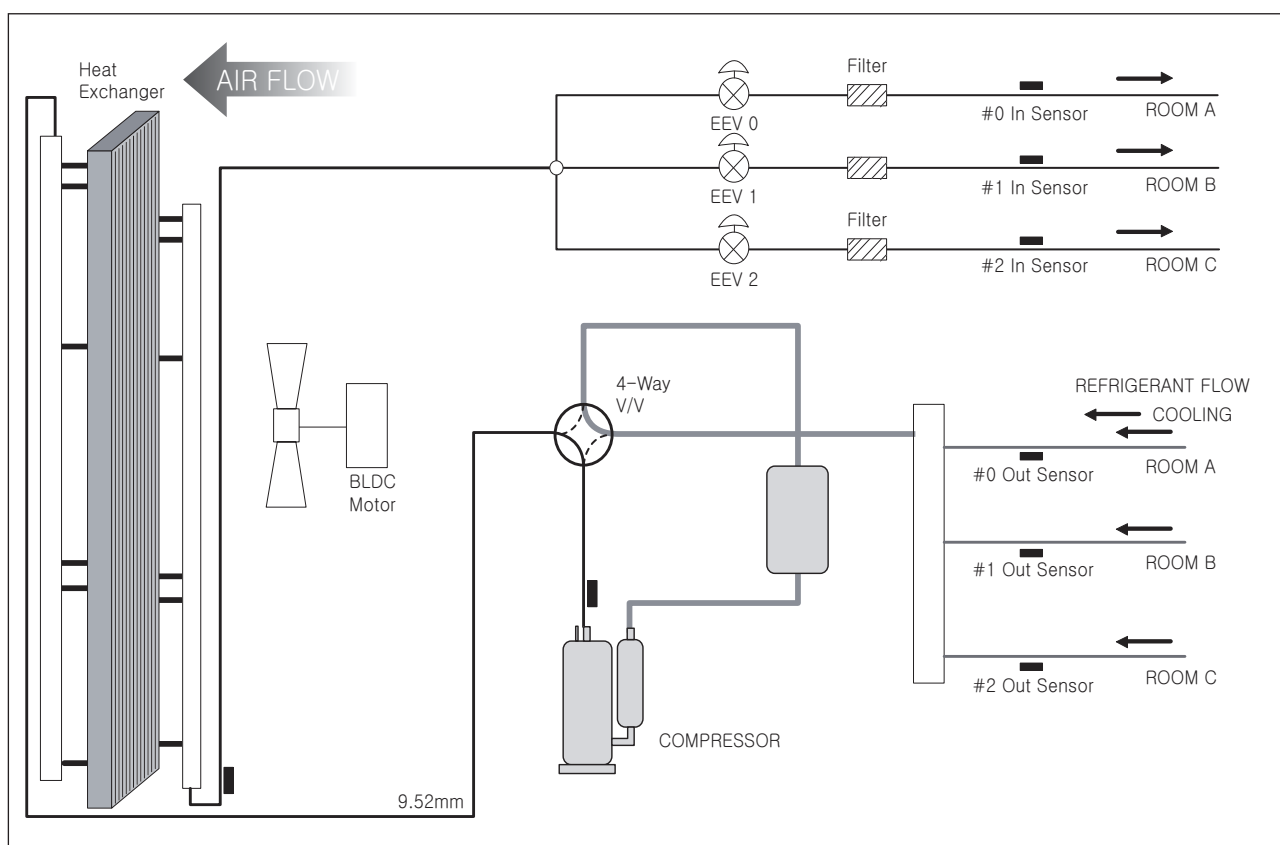


5 Cycle diagram

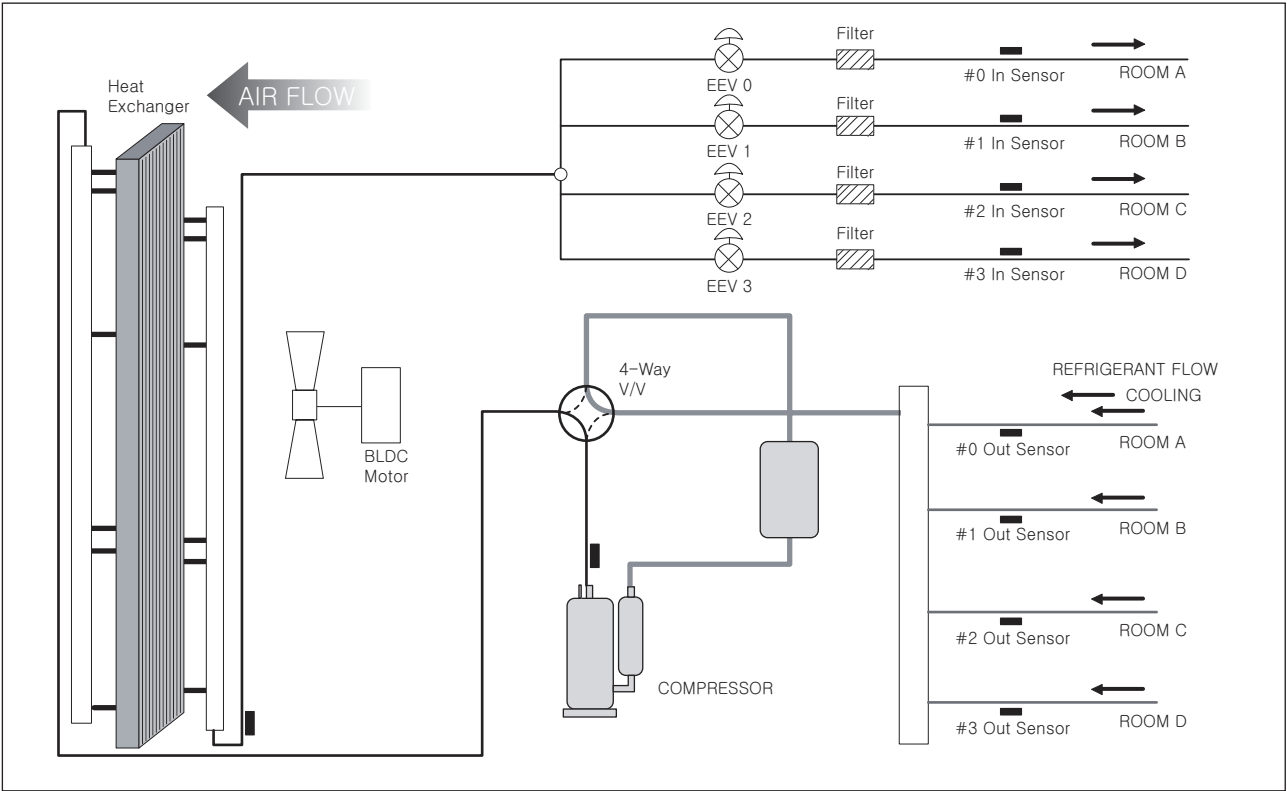
5-3. AJ052FCJ3EH/EU



5-4. AJ068FCJ3EH/EU

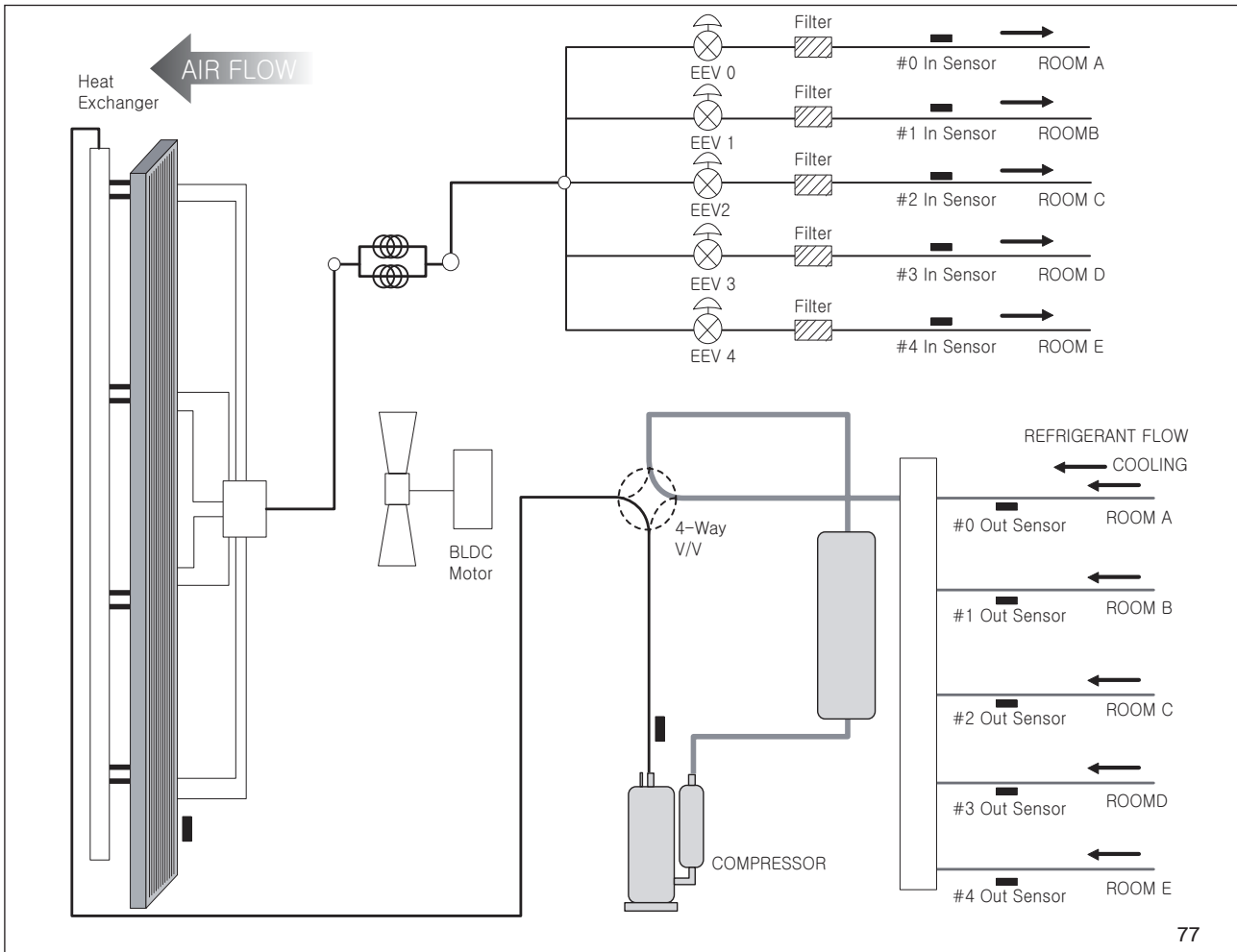


5-5. AJ070/080FCJ4EH/EU



PERFORMANCE

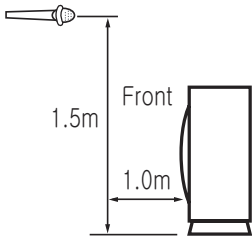
5-6. AJ100FCJ5EH/EU



6 Sound pressure level

6-1. Outdoor units

1) Operation sound level

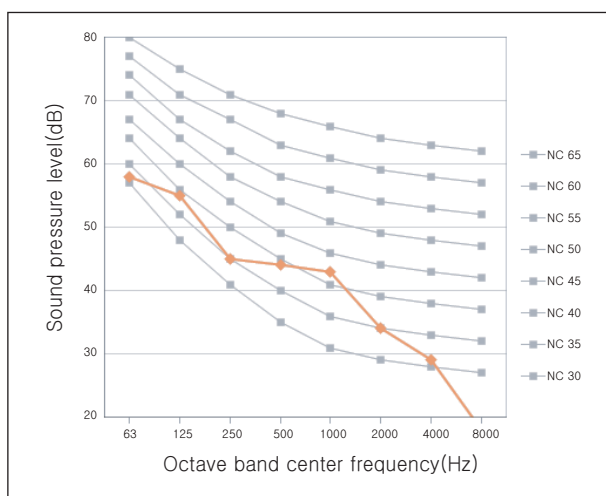
| Type | Measuring Location | Model | Cooling |
|--------------|---|----------------|---------|
| Outdoor Unit |  | AJ040FCJ2EH/EU | 45.0 |
| | | AJ050FCJ2EH/EU | 46.0 |
| | | AJ052FCJ3EH/EU | 46.0 |
| | | AJ068FCJ3EH/EU | 48.0 |
| | | AJ070FCJ4EH/EU | 48.0 |
| | | AJ080FCJ4EH/EU | 49.0 |
| | | AJ100FCJ5EH/EU | 54.0 |

☑ Note

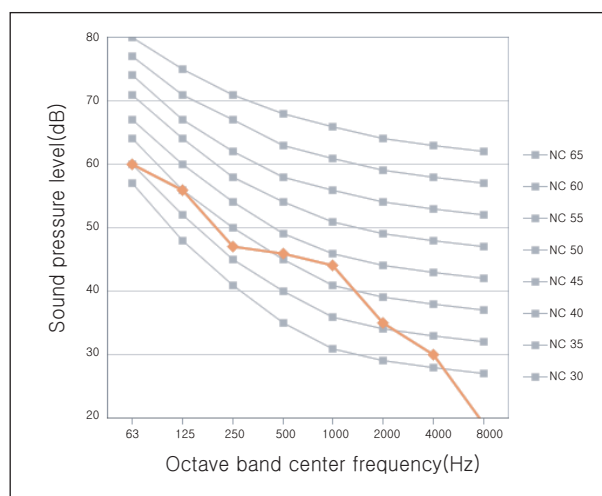
- ◆ These operation values were obtained in an anechoic room. Sound pressure level will vary depending on a range of factors such as the construction of the particular room where the equipment is installed.
- ◆ Operation sound level may differ depending on operation and ambient conditions.

2) NC Curve

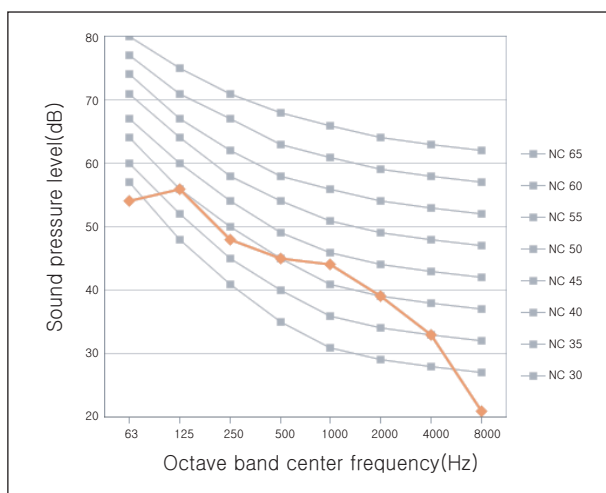
① AJ040FCJ2EH/EU



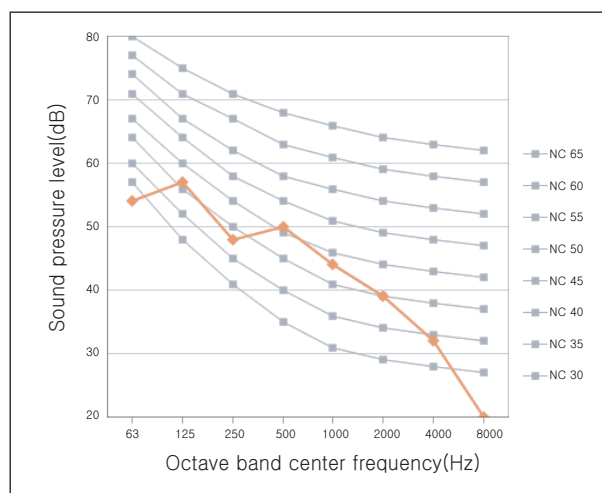
② AJ050FCJ2EH/EU



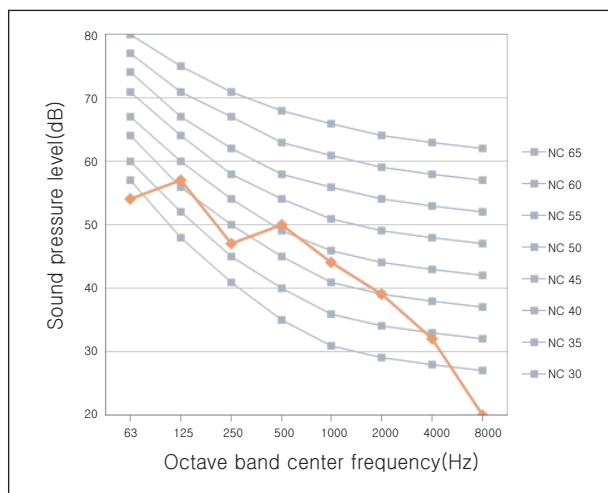
③ AJ052FCJ3EH/EU



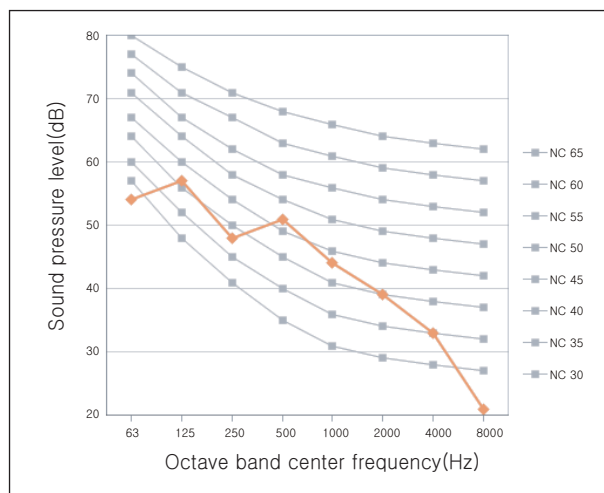
④ AJ068FCJ3EH/EU



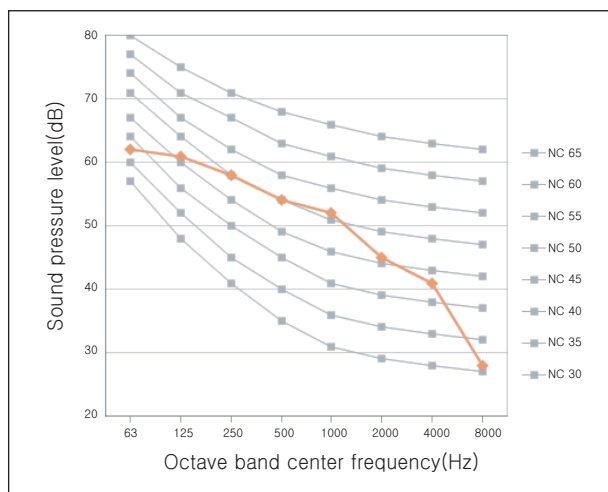
⑤ AJ070FCJ4EH/EU



⑥ AJ080FCJ4EH/EU



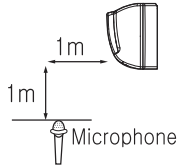
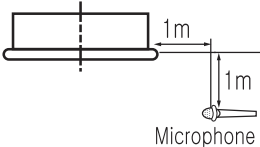
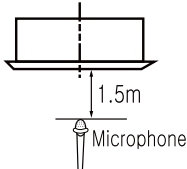
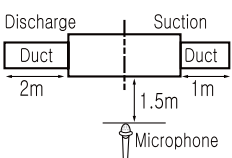
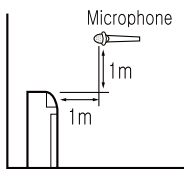
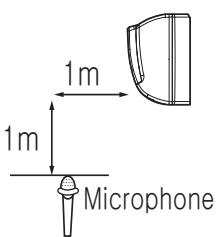
⑦ AJ100FCJ5EH/EU



6 Sound pressure level

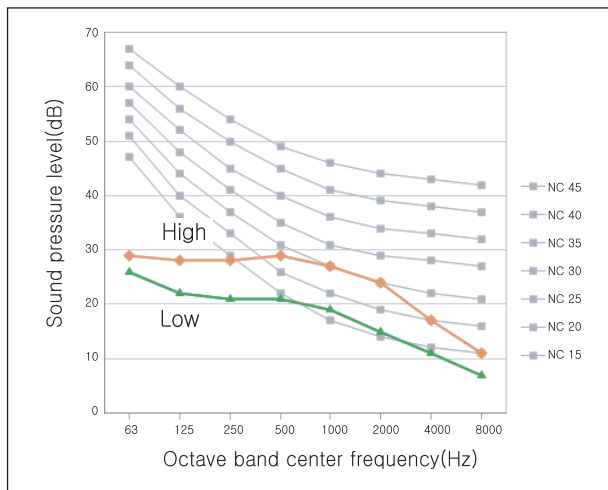
6-2. Indoor units

1) Operation sound level

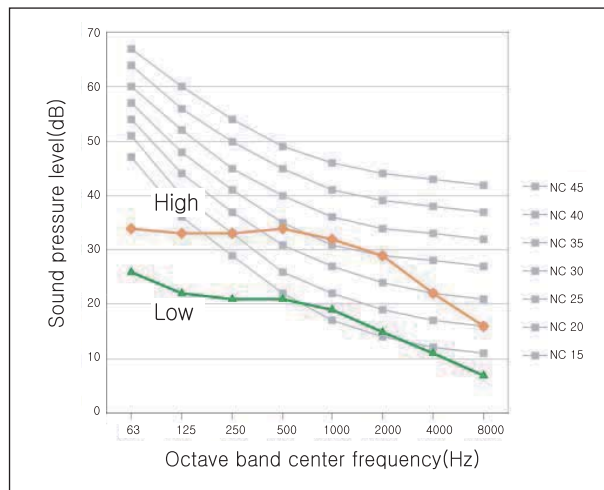
| Type | Measuring Location | Model | High | Mid | Low | Silence |
|--------------------|---|----------------|------|-------|-----|---------|
| Maldives |  | AR07FSFPDGMN | 31 | 28 | 27 | 23 |
| | | AR09FSFPDGMN | 36 | 34 | 30 | 22 |
| | | AR12FSFPDGMN | 37 | 34 | 30 | 22 |
| | | AR18FSFPDGMN | 40 | 37 | 34 | 27 |
| | | AR24FSFPDGMN | 44 | 39 | 35 | 29 |
| | | AR07JSFPEWQN | 31 | 28 | 27 | 23 |
| | | AR09JSFPEWQN | 36 | 33 | 30 | 23 |
| | | AR12JSFPEWQN | 37 | 34 | 30 | 23 |
| 1way Cassette |  | MH026FSEA | 30 | 28 | 25 | – |
| | | MH035FSEA | 32 | 30 | 27 | – |
| Mini 4way Cassette |  | AJN016NDEHA | 33 | 29 | 24 | – |
| | | AJN020NDEHA | 33 | 29 | 24 | – |
| | | AJN026NDEHA | 34 | 30 | 25 | – |
| | | AJN035NDEHA | 36 | 33 | 29 | – |
| | | AJN052NDEHA | 40 | 36 | 32 | – |
| Slim Duct |  | NJ026LHXEA | 30 | 28 | 25 | – |
| | | NJ035LHXEA | 32 | 30 | 27 | – |
| MSP Duct | | MH052FUEA | 37 | 35 | 33 | – |
| Console |  | MH026FJEA | 28 | 26 | 23 | – |
| | | MH035FJEA | 39 | 32 | 24 | – |
| | | MH052FJEA | 44 | 34 | 25 | – |
| Type | Measuring Location | Model | UT | Hight | Mid | Silence |
| AR 9000/7000/5000 |  | AR09HSSFBWKNEU | 38 | 32 | 29 | 16 |
| | | AR12HSSFBWKNEU | 40 | 34 | 30 | 16 |
| | | AR07HSSDBWKNEU | 38 | 32 | 29 | 16 |
| | | AR09HSSDBWKNEU | 38 | 32 | 29 | 16 |
| | | AR12HSSDBWKNEU | 39 | 33 | 30 | 16 |
| | | AR18HSSDBWKNEU | 42 | 35 | 30 | 20 |
| | | AR24HSSDBWKNEU | 43 | 37 | 34 | 25 |
| | | AR07HSFNBWKNEU | 36 | 30 | 27 | 19 |
| | | AR07HSFSAWKNEU | 36 | 30 | 27 | 19 |
| | | AR09HSFNBWKNET | 36 | 30 | 27 | 19 |
| | | AR09HSFSBWKNET | 36 | 30 | 27 | 19 |
| | | AR12HSFNBWKNET | 37 | 31 | 28 | 19 |
| | | AR12HSFSAWKNET | 37 | 31 | 28 | 19 |
| | | AR18HSFNBWKNEU | 41 | 35 | 32 | 25 |
| | | AR18HSFSAWKNEU | 41 | 35 | 32 | 25 |
| | | AR24HSFNBWKNEU | 43 | 37 | 34 | 26 |
| | | AR24HSFSAWKNEU | 43 | 37 | 34 | 26 |

2) NC Curve (Maldives)

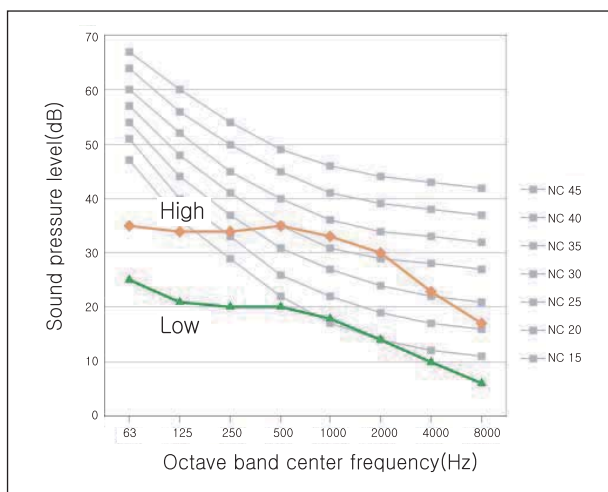
① AR07FSFPDGMN



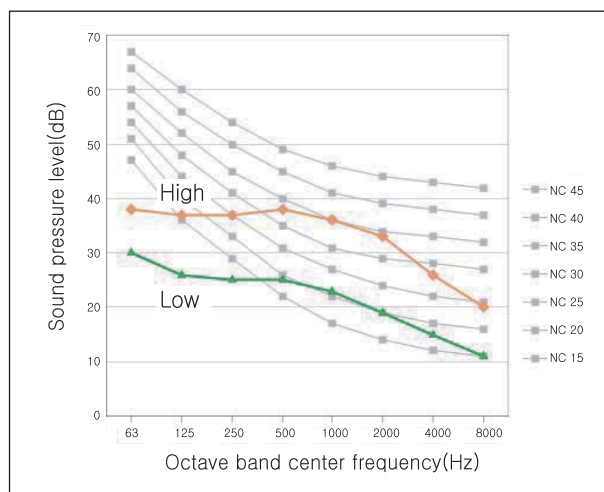
② AR09FSFPDGMN



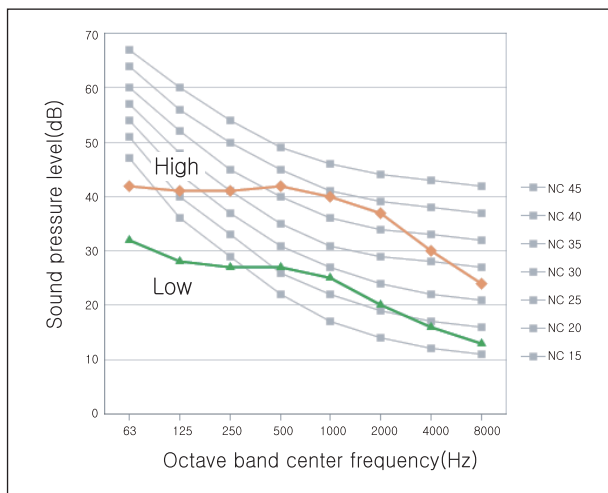
③ AR12FSFPDGMN



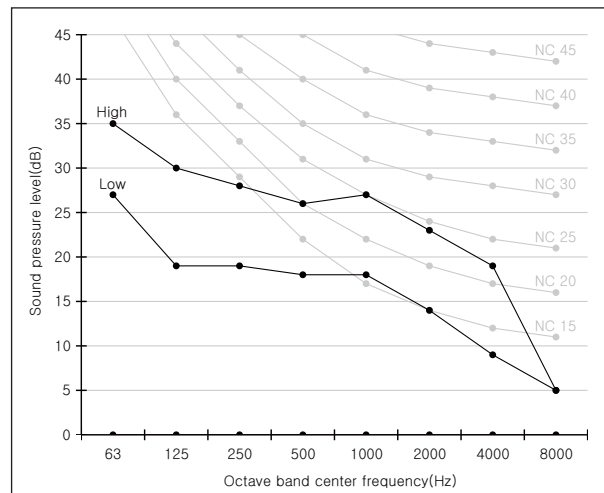
④ AR18FSFPDGMN



⑤ AR24FSFPDGMN

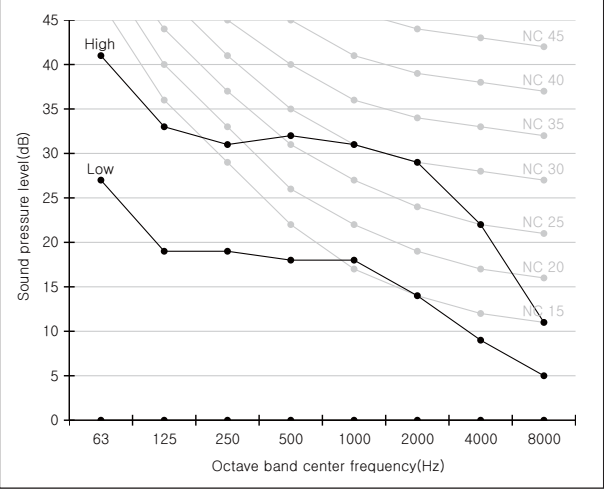


⑥ AR07JSFPEWQN

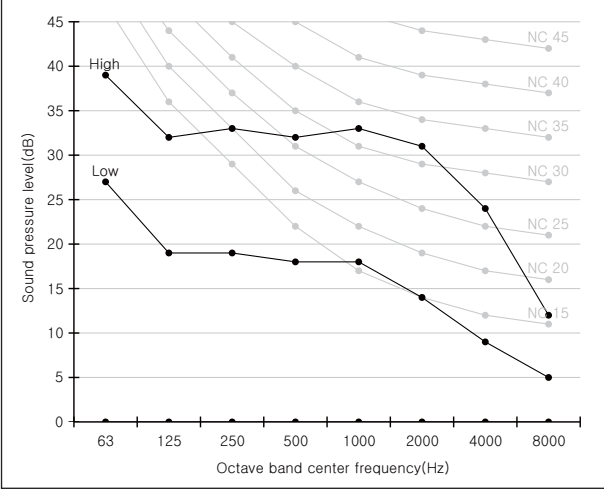


2) NC Curve (Maldives)

⑦ AR09JSFPEWQN

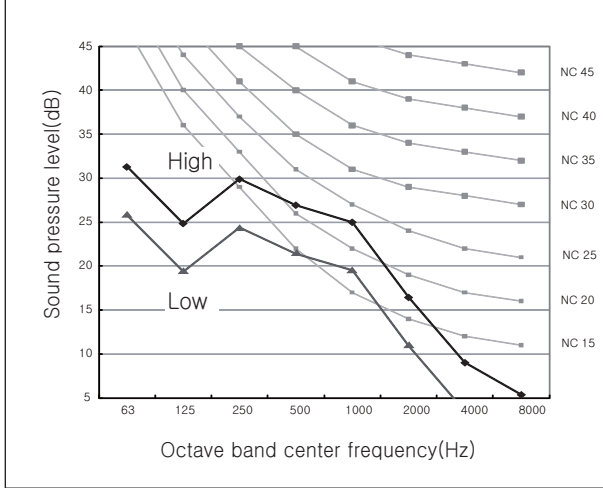


⑧ AR12JSFPEWQN

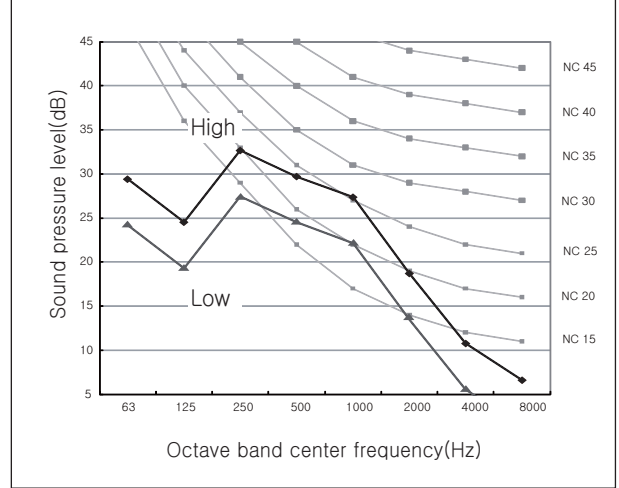


2) NC Curve (Slim 1Way Cassette)

⑥ MH026FSEA

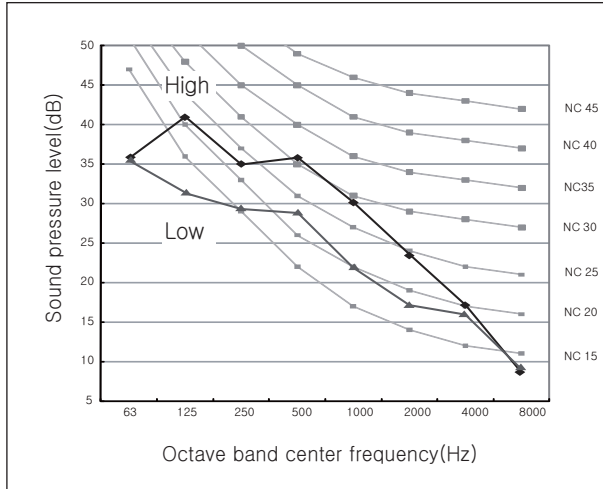


⑦ MH035FSEA

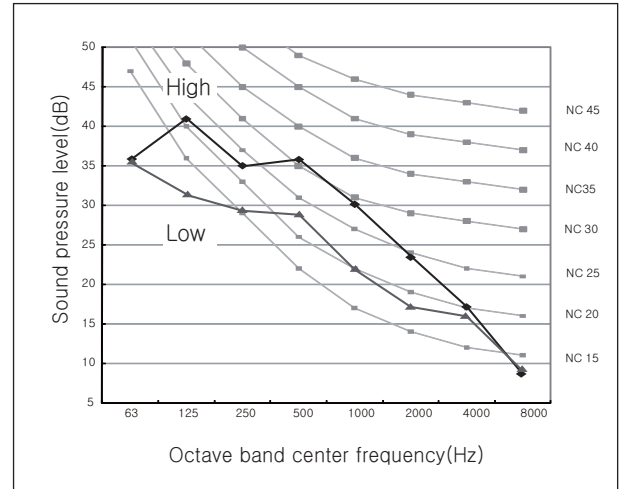


2) NC Curve (Mini 4Way Cassette)

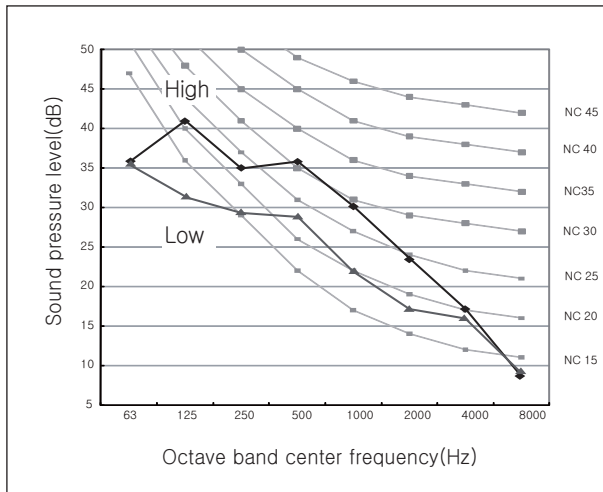
⑧ AJN016NDEHA



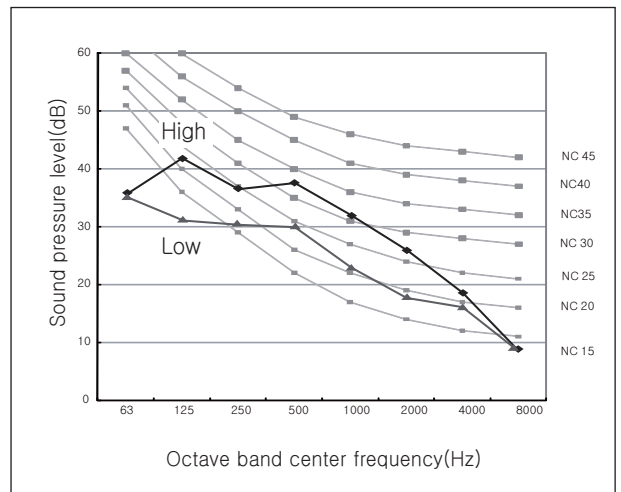
⑨ AJN020NDEHA



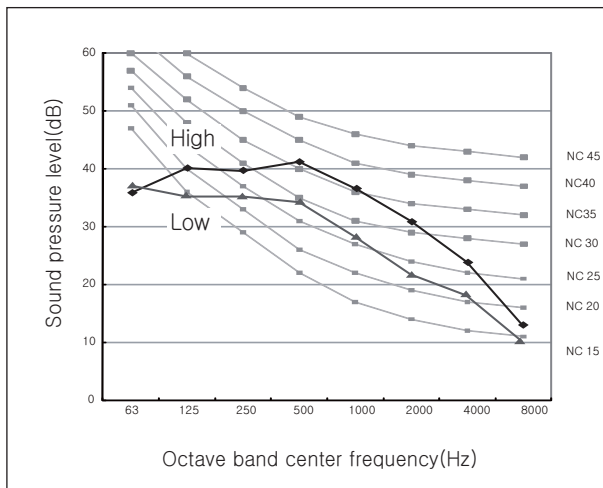
⑩ AJN026NDEHA



⑪ AJN035NDEHA

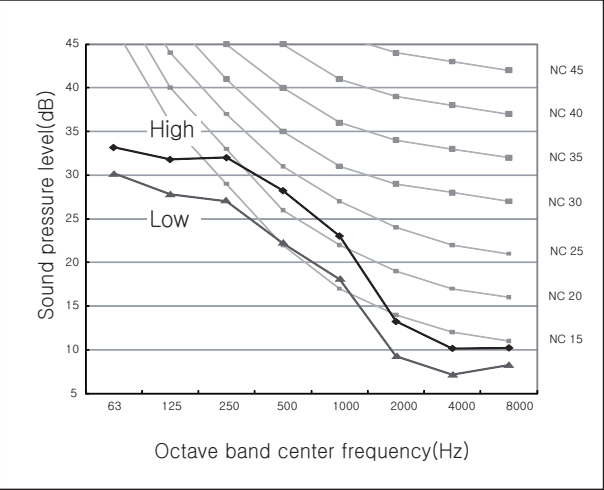


⑫ AJN052NDEHA

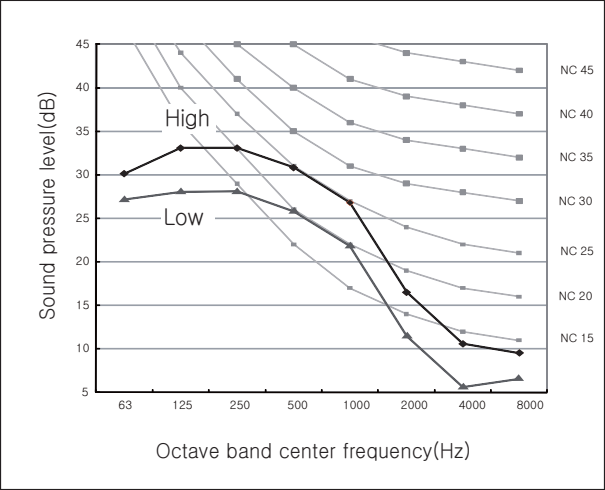


2) NC Curve (Slim Duct, MSP Duct)

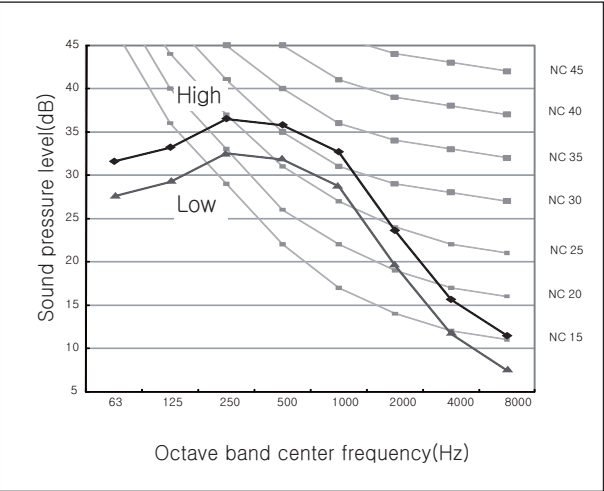
⑬ NJ026LHXEA



⑭ NJ035LHXEA

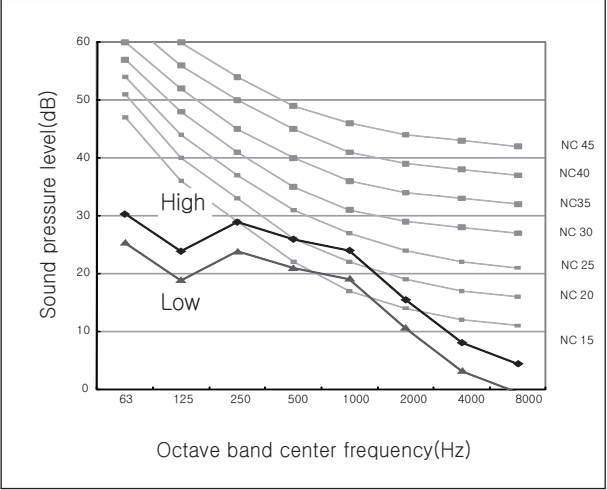


⑮ MH052FUEA

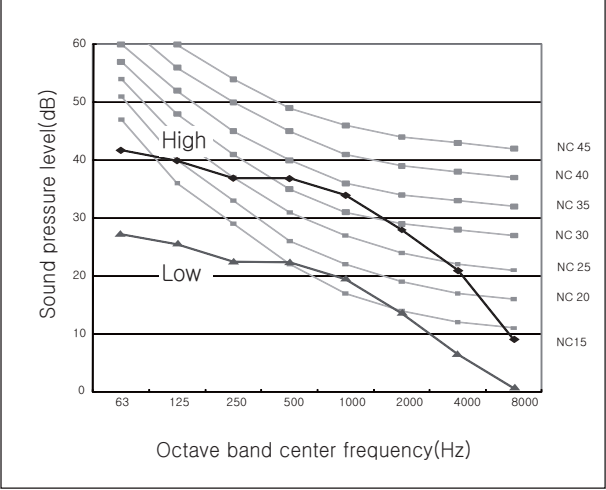


2) NC Curve (Console)

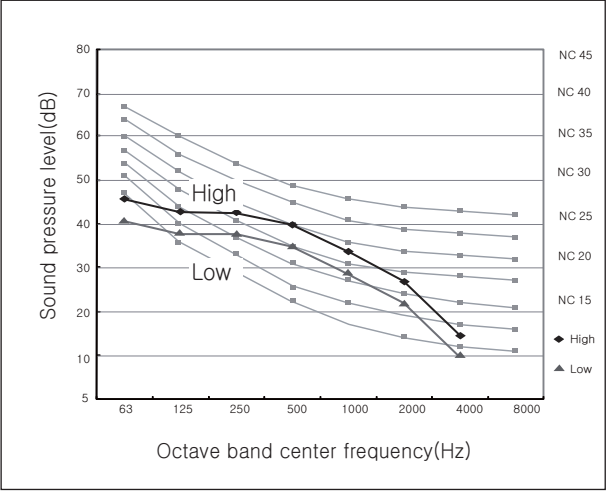
⑩ MH026FJEA



⑪ MH035FJEA



⑫ MH052FJEA

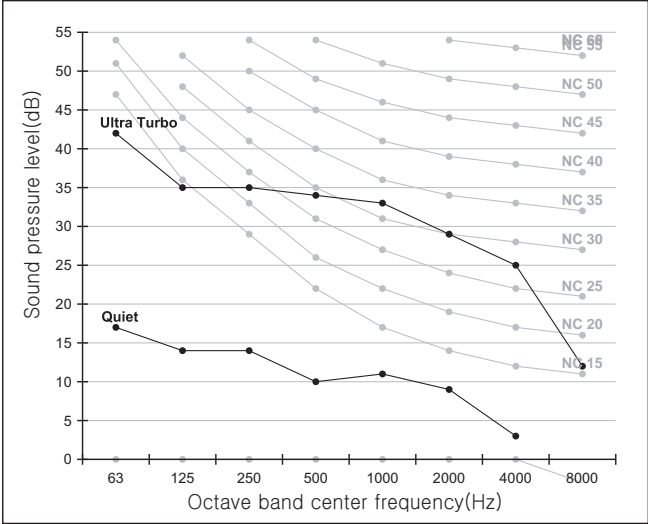


6 Sound pressure level

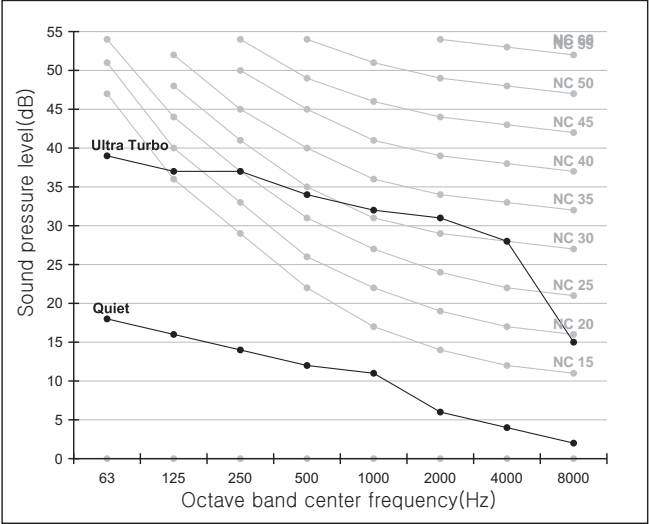
6-2. Indoor units

2) NC Curve (AR 9000)

⑰ AR09HSSFBWKNEU



⑳ AR12HSSFBWKNEU

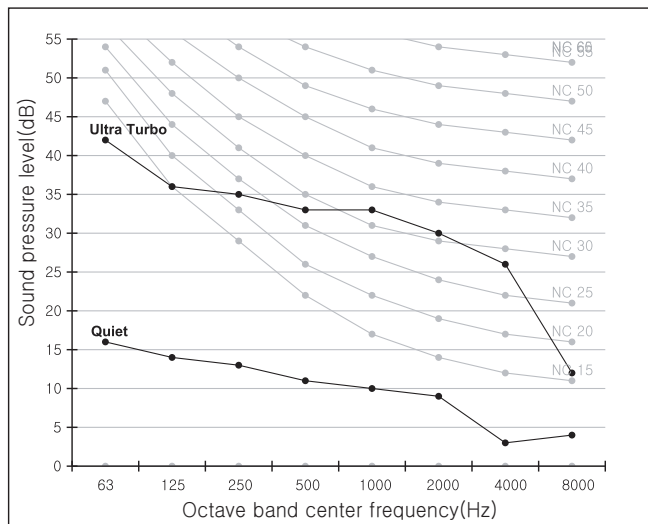


6 Sound pressure level

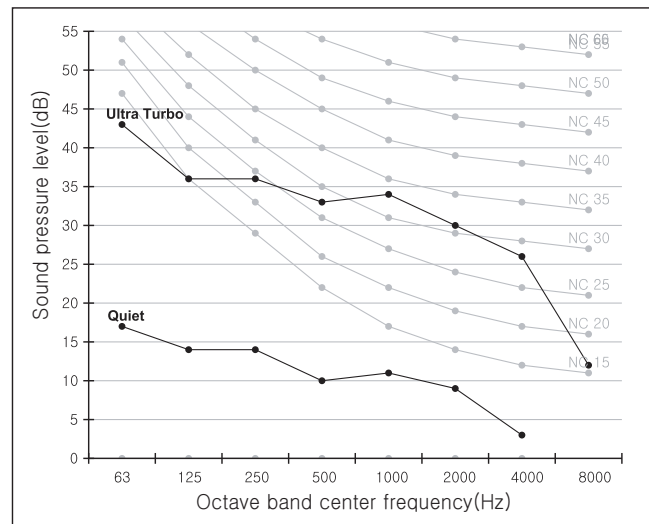
6-2. Indoor units

2) NC Curve (AR 7000)

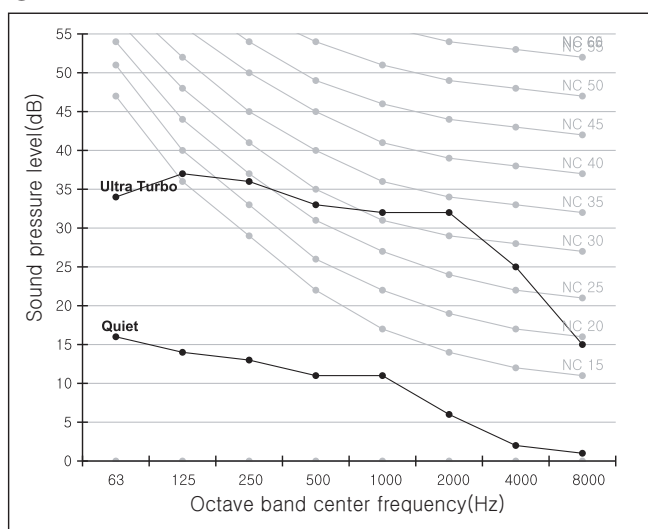
㉑ AR07HSSDBWKNEU



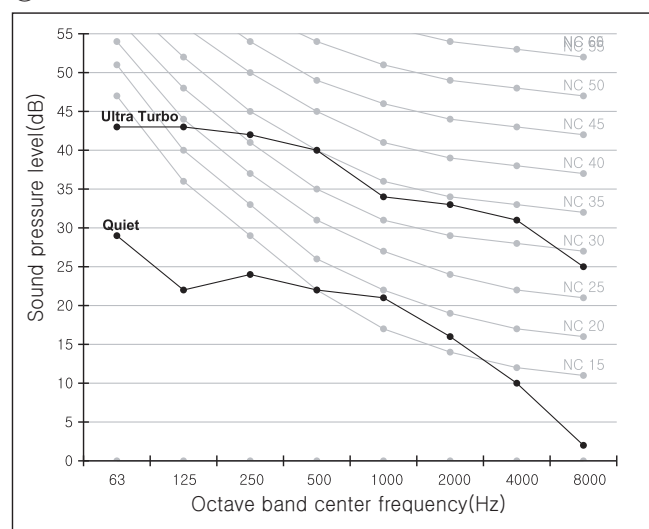
㉒ AR09HSSDBWKNEU



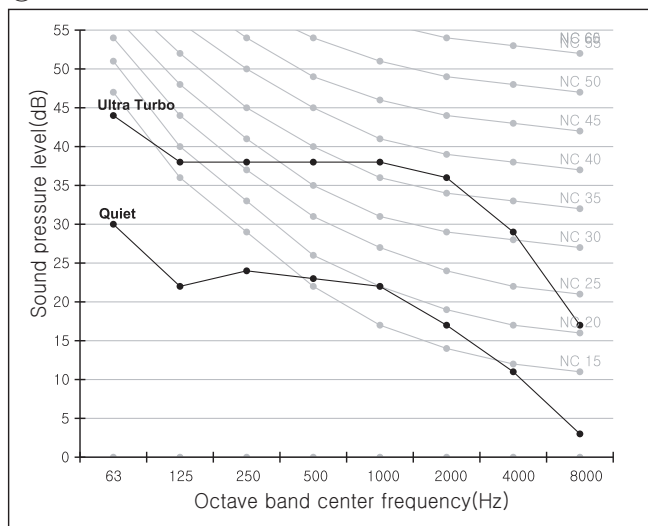
㉓ AR12HSSDBWKNEU



㉔ AR18HSSDBWKNEU



㉕ AR24HSSDBWKNEU

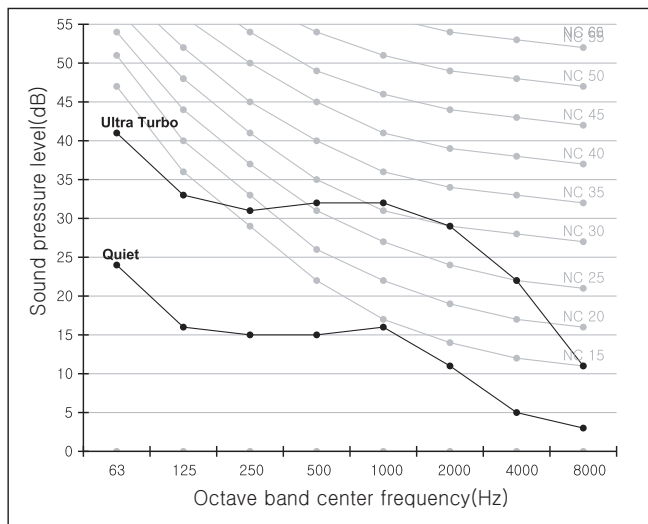


6 Sound pressure level

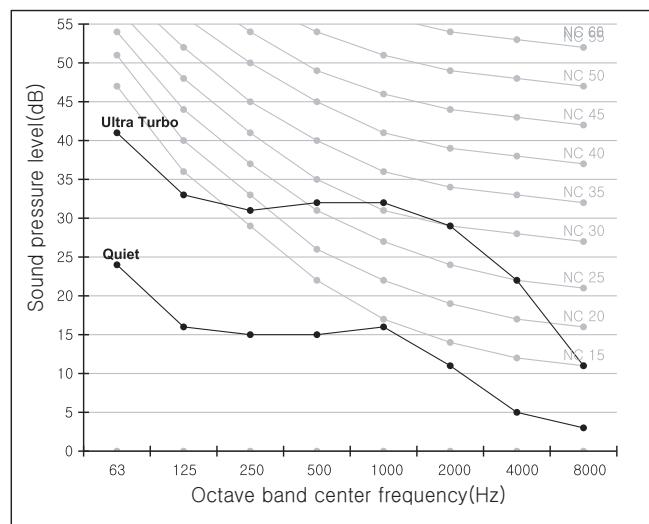
6-2. Indoor units

2) NC Curve (AR 5000)

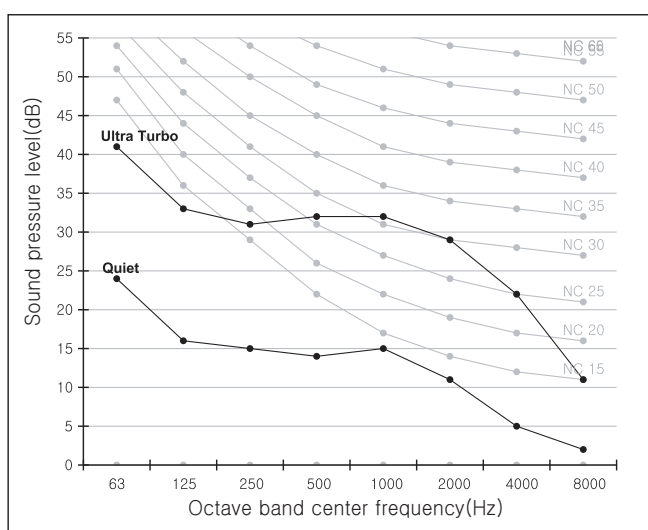
㉔ AR07HSFNBWKNEU



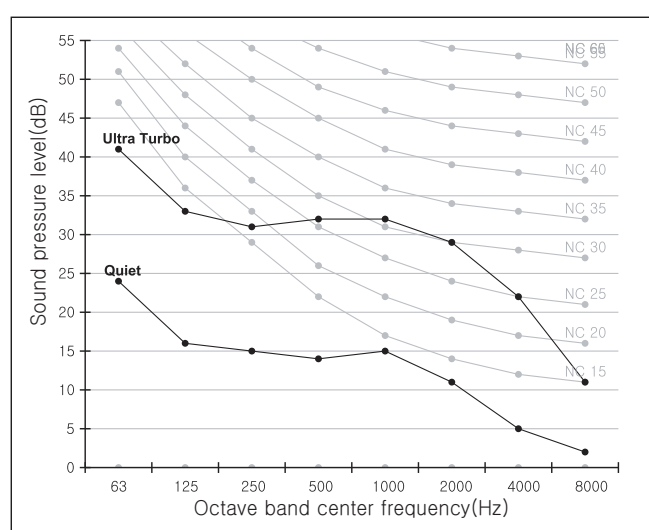
㉕ AR07HSFSAWKNEU



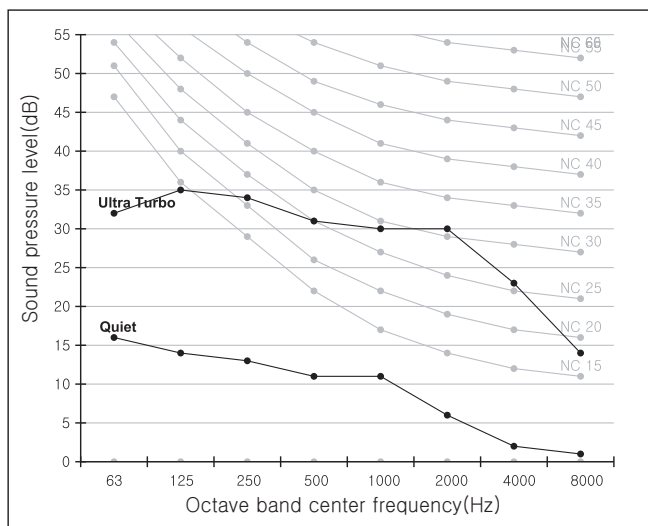
㉖ AR09HSFNBWKNET



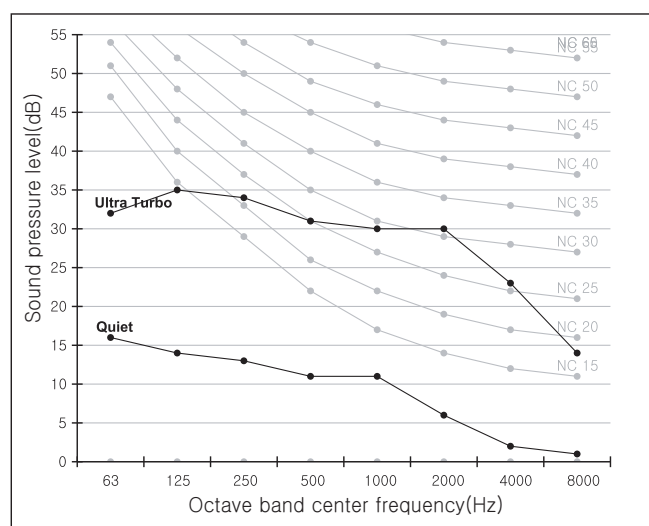
㉗ AR09HSFSAWKNET



㉘ AR12HSFNBWKNET

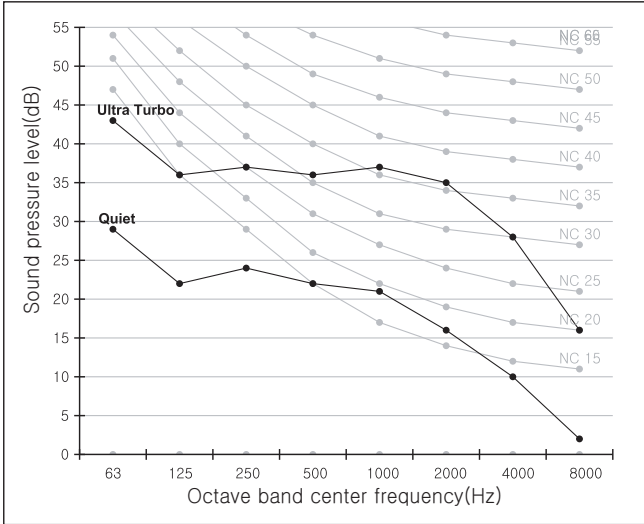


㉙ AR12HSFSAWKNET

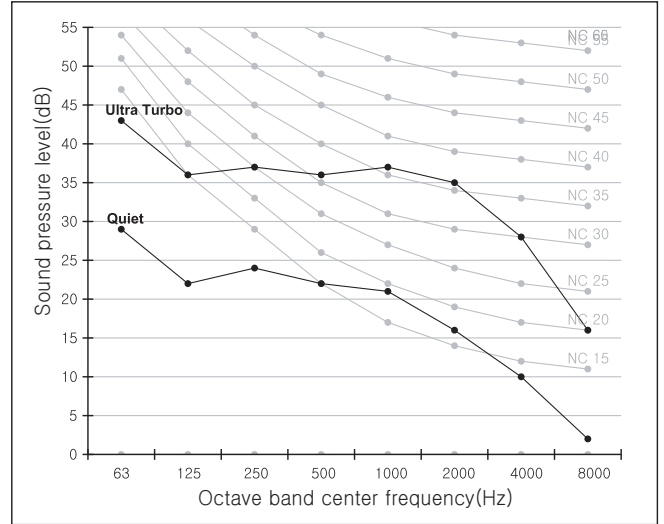


2) NC Curve (AR 5000)

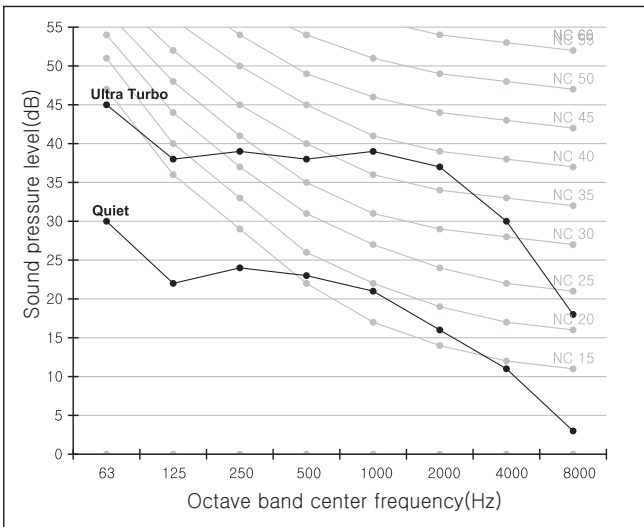
③② AR18HSFNBWKNEU



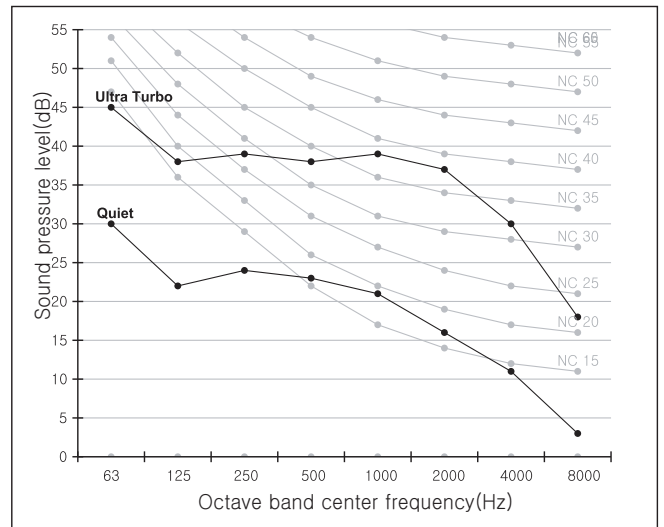
③③ AR18HSFSAWKNEU



③④ AR24HSFNBWKNEU



③⑤ AR24HSFSAWKNEU



7 Sound power level

7-1. Outdoor units

1) Operation sound power level

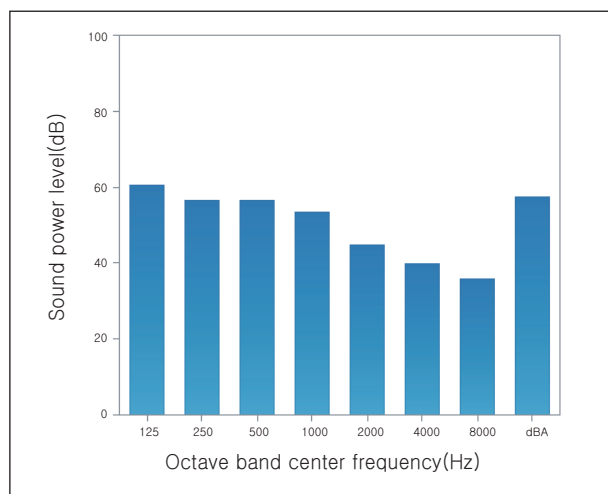
Unit : dB(A)

| Model | Power |
|----------------|-------|
| AJ040FCJ2EH/EU | 61 |
| AJ050FCJ2EH/EU | 61 |
| AJ052FCJ3EH/EU | 61 |
| AJ068FCJ3EH/EU | 63 |
| AJ070FCJ4EH/EU | 63 |
| AJ080FCJ4EH/EU | 63 |
| AJ100FCJ5EH/EU | 70 |

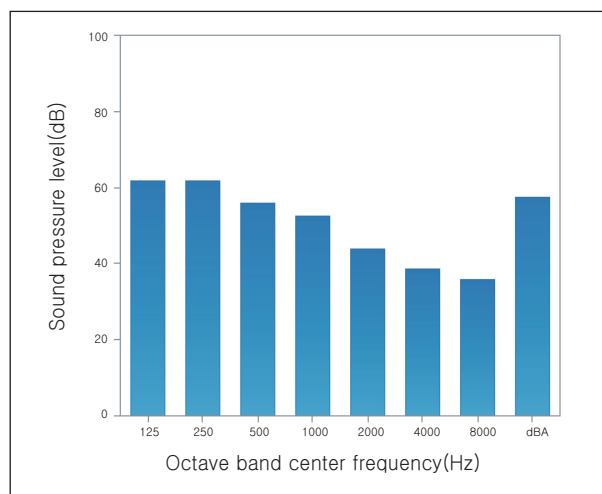
☒ Note

- ♦ dBA = A-Weighted sound power level.
- ♦ Reference power : 1pW
- ♦ Measured according to ISO 3741.

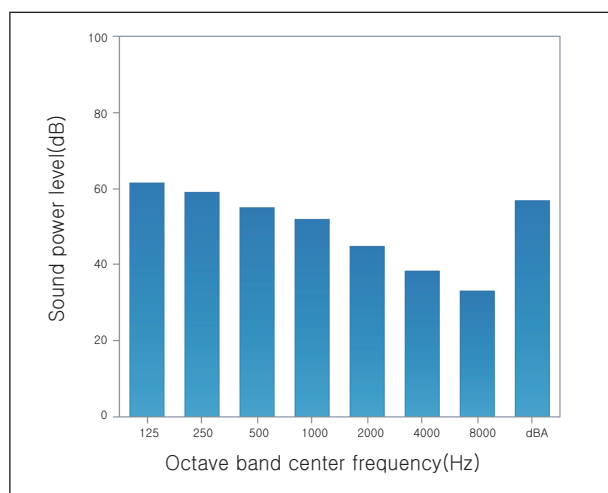
① AJ040FCJ2EH/EU



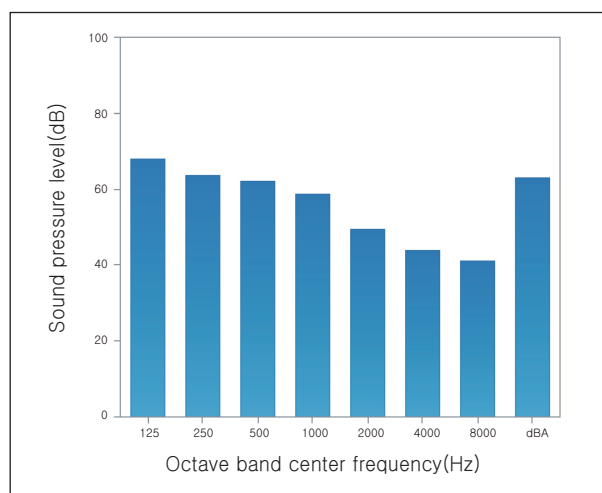
② AJ050FCJ2EH/EU



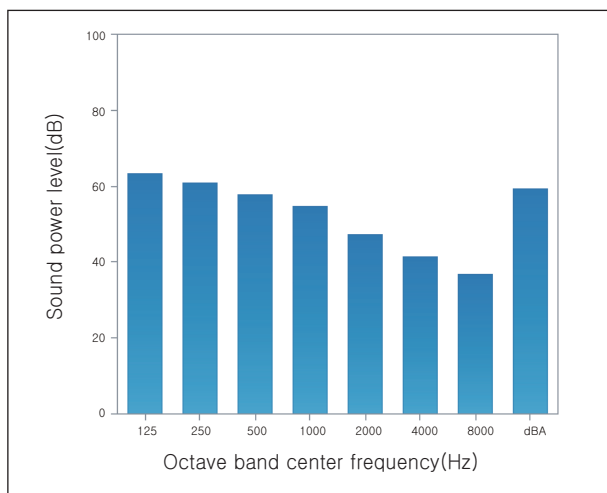
③ AJ052FCJ3EH/EU



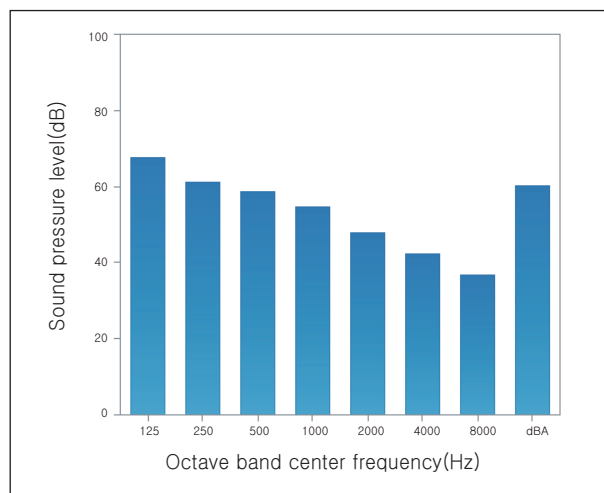
④ AJ068FCJ3EH/EU



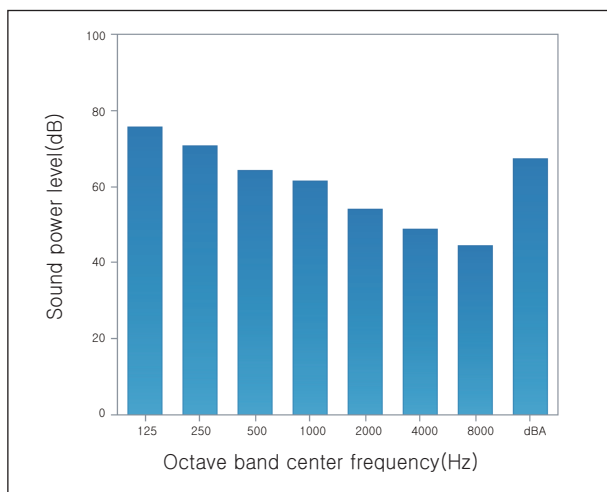
⑤ AJ070FCJ4EH/EU



⑥ AJ080FCJ4EH/EU



⑦ AJ100FCJ5EH/EU



7 Sound power level

7-2. Indoor units (Maldives)

1) Operation sound power level

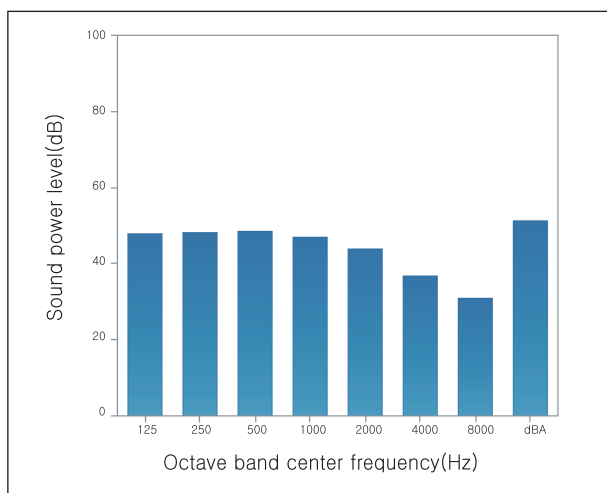
Unit : dB(A)

| Model | Power |
|--------------|-------|
| AR07FSFPDGMN | 53 |
| AR09FSFPDGMN | 54 |
| AR12FSFPDGMN | 56 |
| AR18FSFPDGMN | 57 |
| AR24FSFPDGMN | 62 |
| AR07JSFPEWQN | 53 |
| AR09JSFPEWQN | 56 |
| AR12JSFPEWQN | 58 |

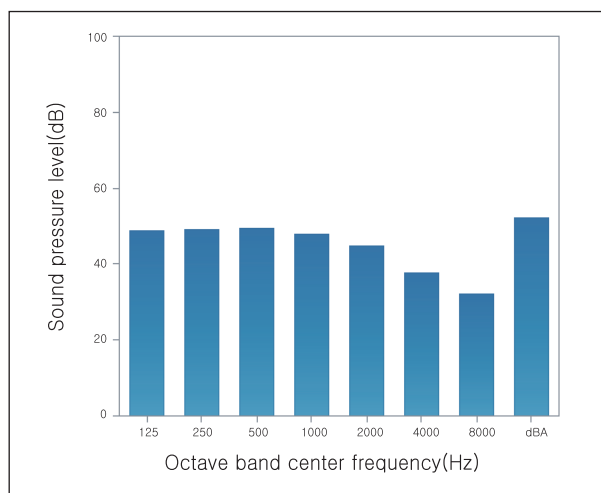
☒ Note

- ♦ dBA = A-Weighted sound power level.
- ♦ Reference power : 1pW
- ♦ Measured according to ISO 3741.

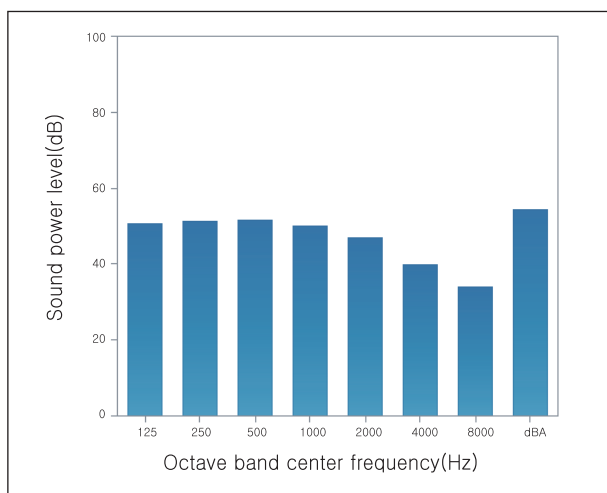
① AR07FSFPDGMN



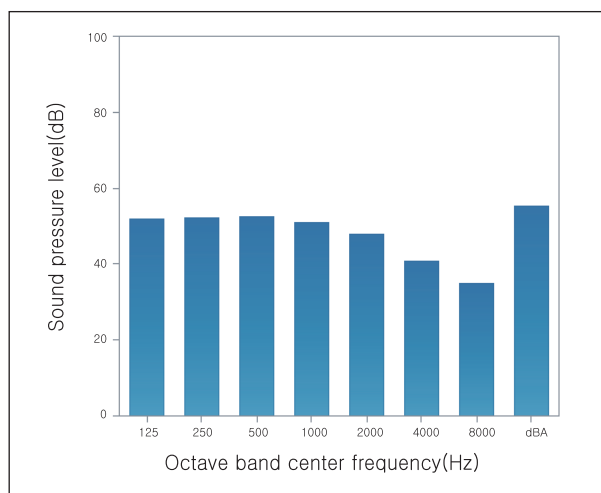
② AR09FSFPDGMN



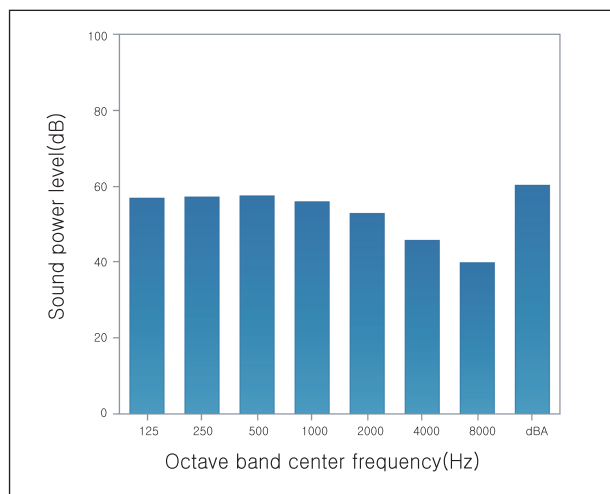
③ AR12FSFPDGMN



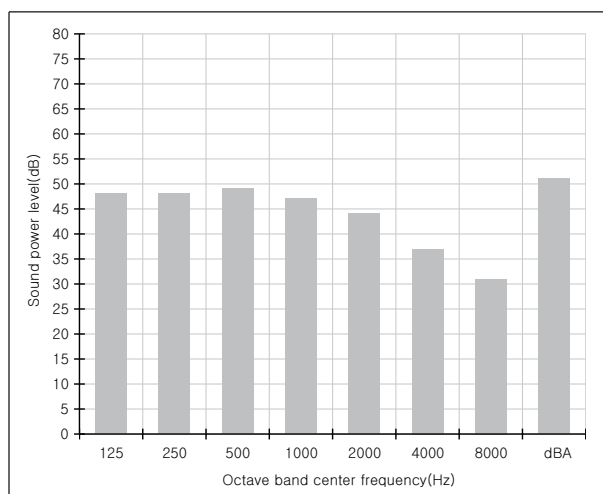
④ AR18FSFPDGMN



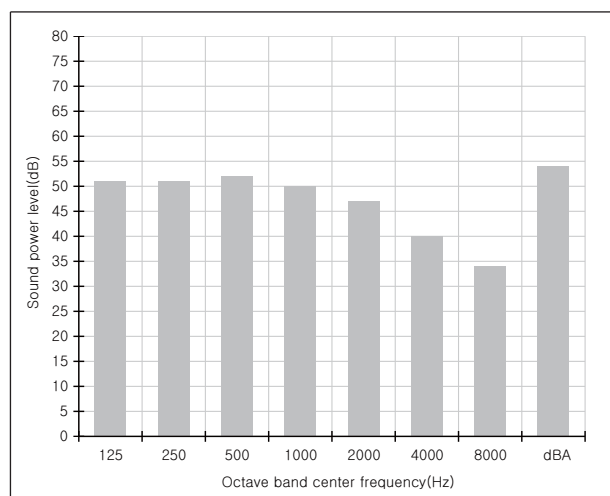
⑤ AR24FSFPDGMN



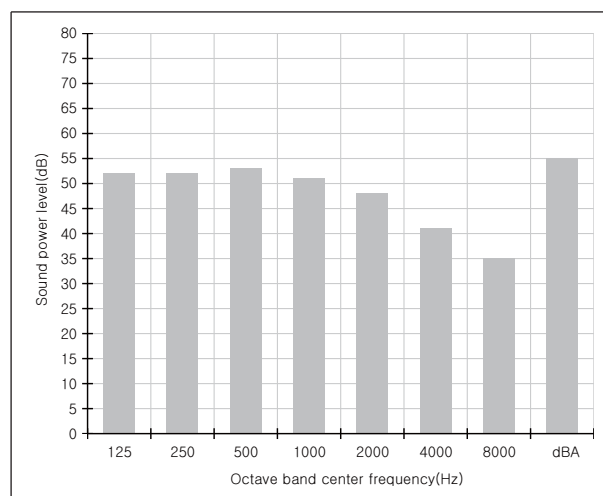
⑥ AR07JSFPEWQN



⑦ AR09JSFPEWQN



⑧ AR12JSFPEWQN



7 Sound power level

7-2. Indoor units (AR 9000)

1) Operation sound power level

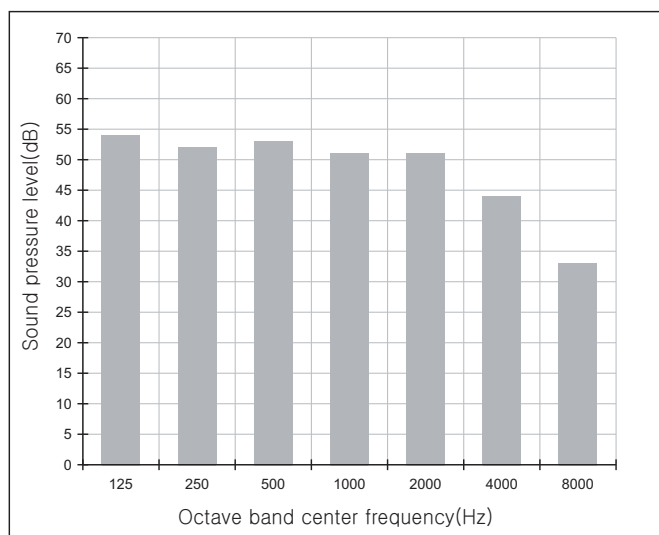
Unit : dB(A)

| Model | Power |
|----------------|-------|
| AR09HSSFBWKNEU | 57 |
| AR12HSSFBWKNEU | 59 |

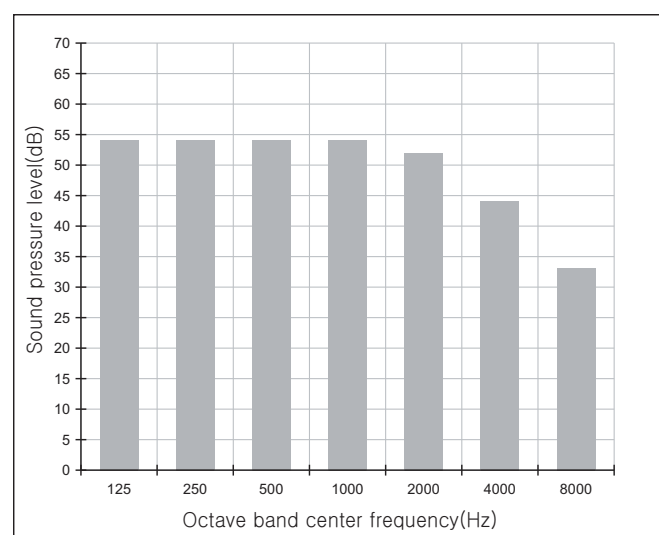
☒ Note

- ♦ dBA = A-Weighted sound power level.
- ♦ Reference power : 1pW
- ♦ Measured according to ISO 3741.

① AR09HSSFBWKNEU



② AR12HSSFBWKNEU



7 Sound power level

7-2. Indoor units (AR 7000)

1) Operation sound power level

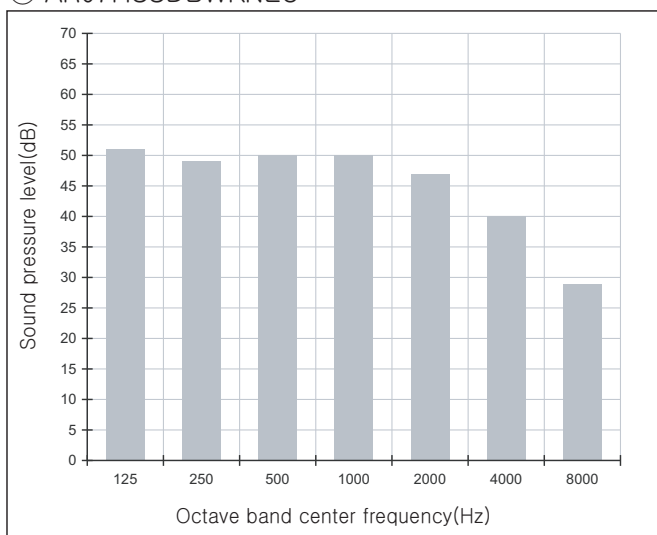
Unit : dB(A)

| Model | Power |
|----------------|-------|
| AR07HSSDBWKNEU | 56 |
| AR09HSSDBWKNEU | 56 |
| AR12HSSDBWKNEU | 58 |
| AR18HSSDBWKNEU | 58 |
| AR24HSSDBWKNEU | 62 |

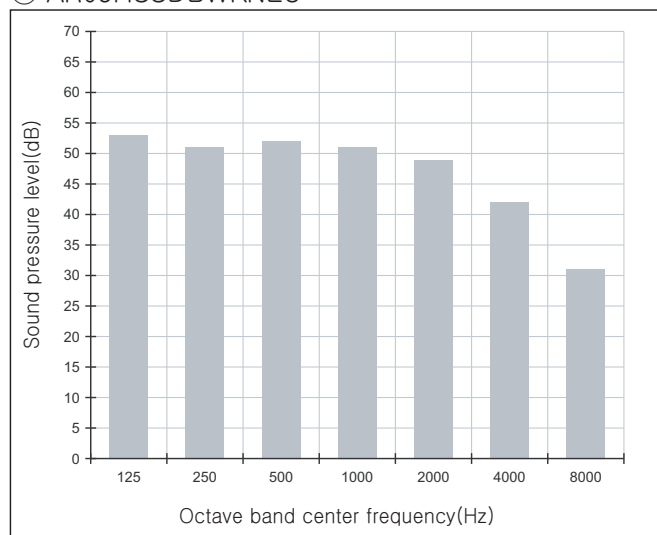
☒ Note

- ♦ dBA = A-Weighted sound power level.
- ♦ Reference power : 1pW
- ♦ Measured according to ISO 3741.

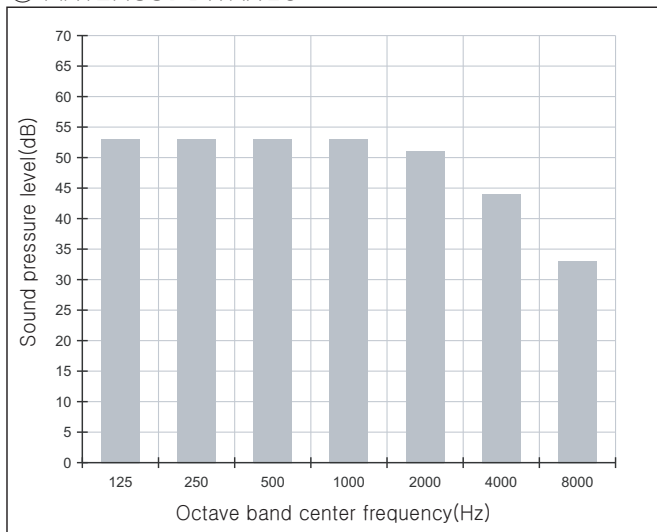
① AR07HSSDBWKNEU



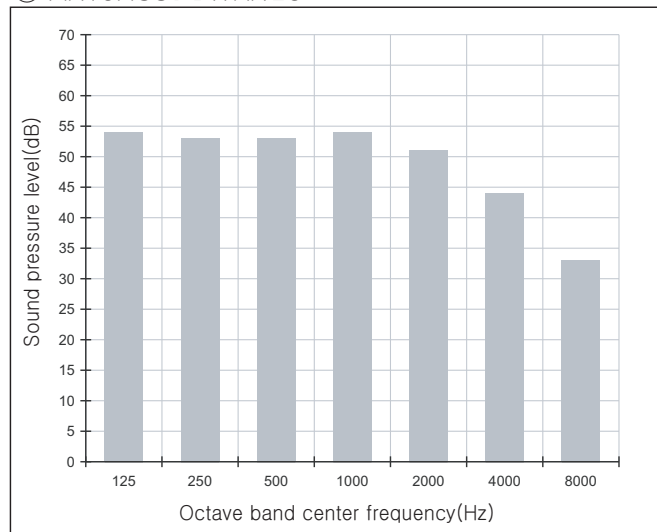
② AR09HSSDBWKNEU



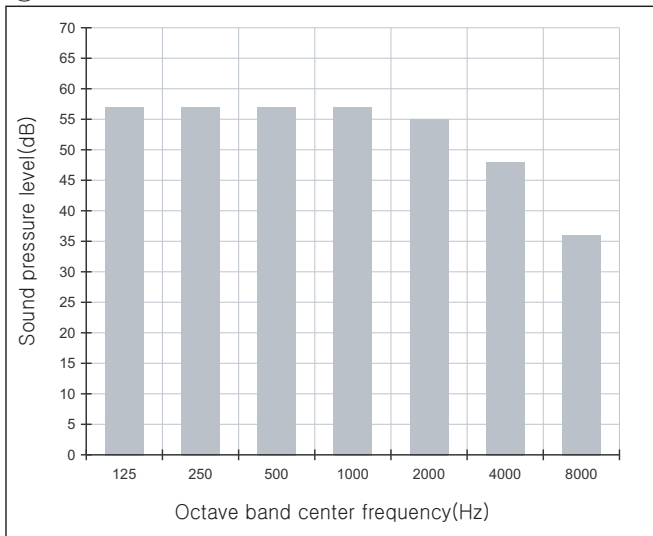
③ AR12HSSDBWKNEU



④ AR18HSSDBWKNEU



⑤ AR24HSSDBWKNEU



7 Sound power level

7-2. Indoor units (AR 5000)

1) Operation sound power level

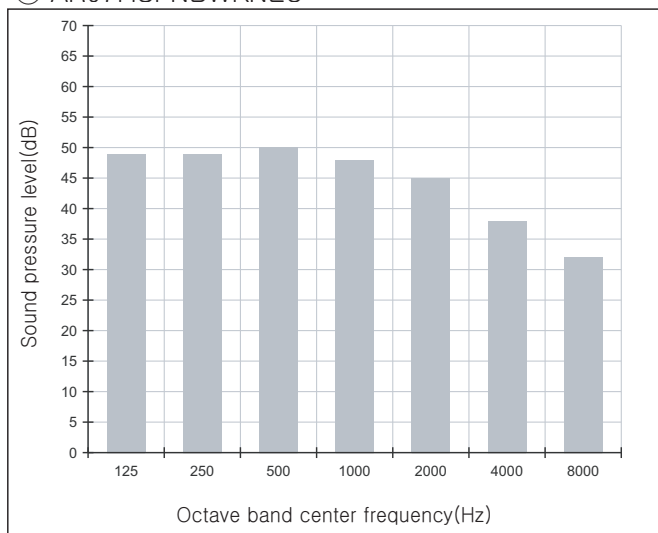
Unit : dB(A)

| Model | Power | Model | Power |
|----------------|-------|----------------|-------|
| AR07HSFNBWKNEU | 54 | AR24HSFSAWKNEU | 62 |
| AR07HSFSAWKNEU | 54 | | |
| AR09HSFNBWKNET | 54 | | |
| AR09HSFSBWKNET | 54 | | |
| AR12HSFNBWKNET | 56 | | |
| AR12HSFSAWKNET | 56 | | |
| AR18HSFNBWKNEU | 58 | | |
| AR18HSFSAWKNEU | 58 | | |
| AR24HSFNBWKNEU | 62 | | |

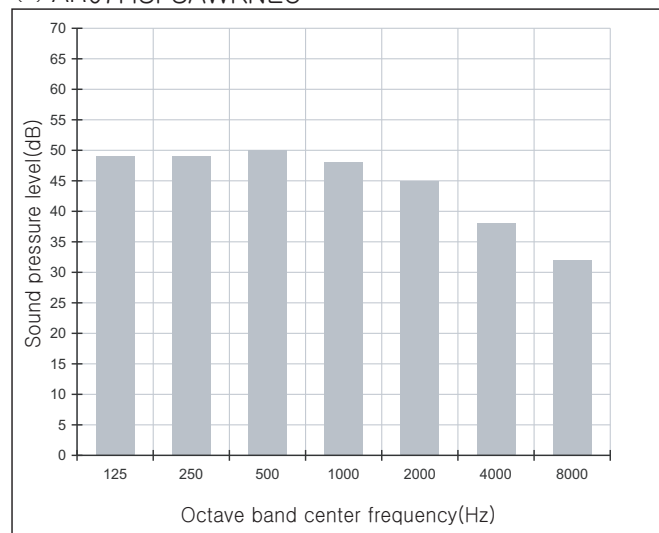
☒ Note

- ♦ dBA = A-Weighted sound power level.
- ♦ Reference power : 1pW
- ♦ Measured according to ISO 3741.

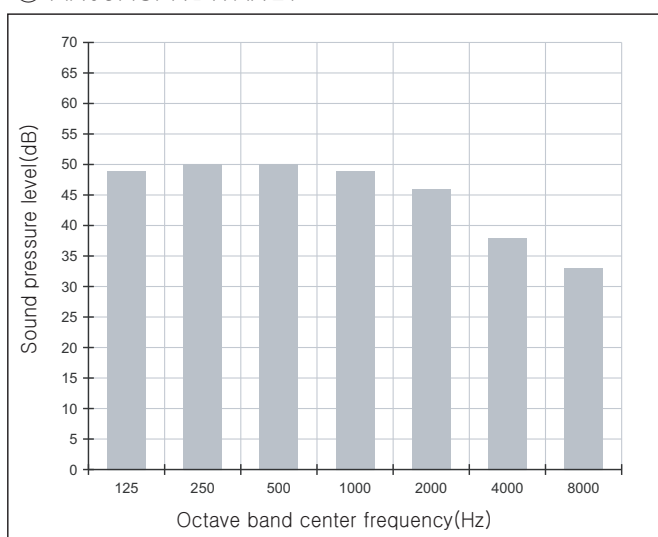
① AR07HSFNBWKNEU



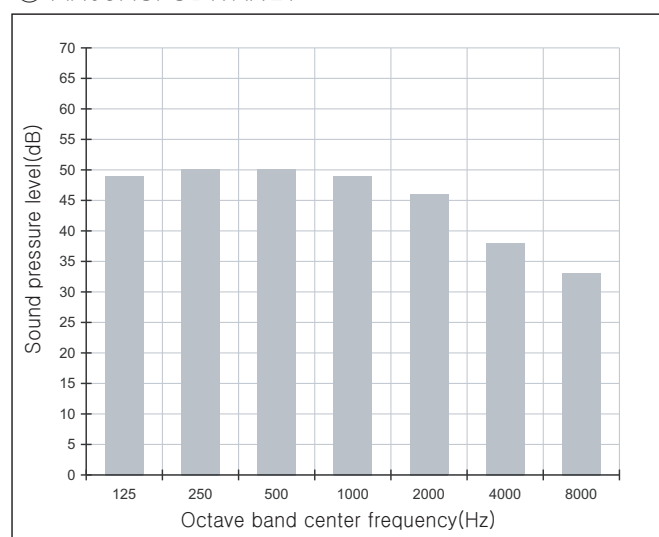
② AR07HSFSAWKNEU



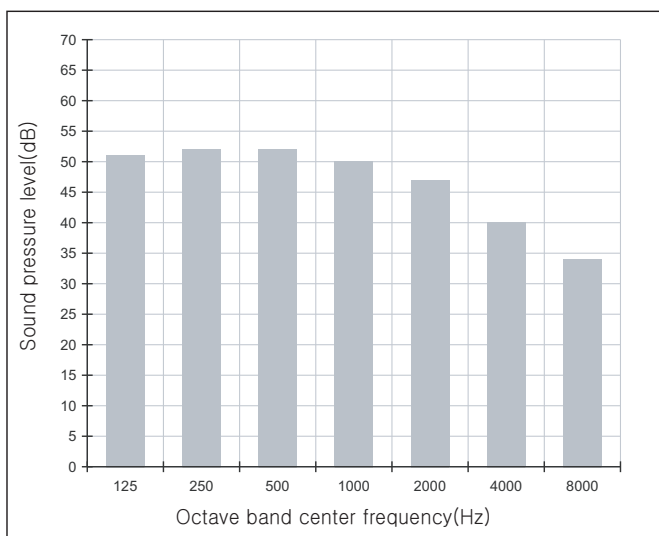
③ AR09HSFNBWKNET



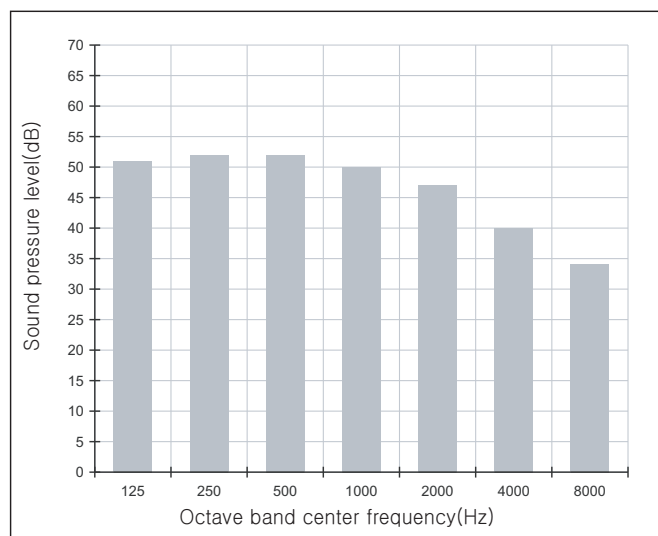
④ AR09HSFSBWKNET



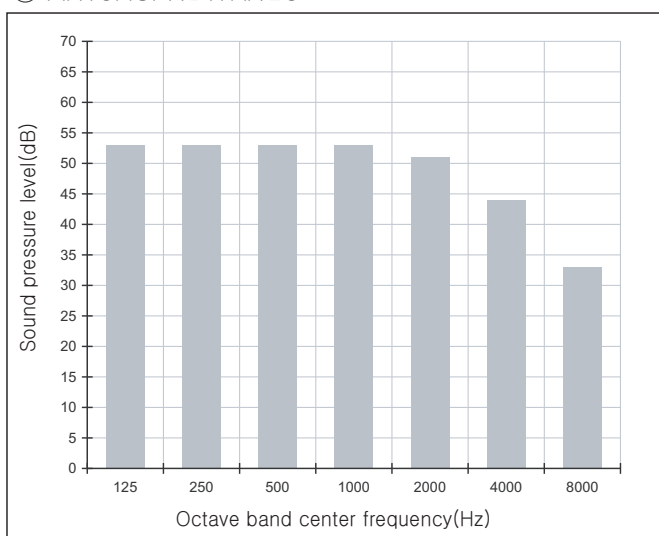
⑤ AR12HSFNBWKNET



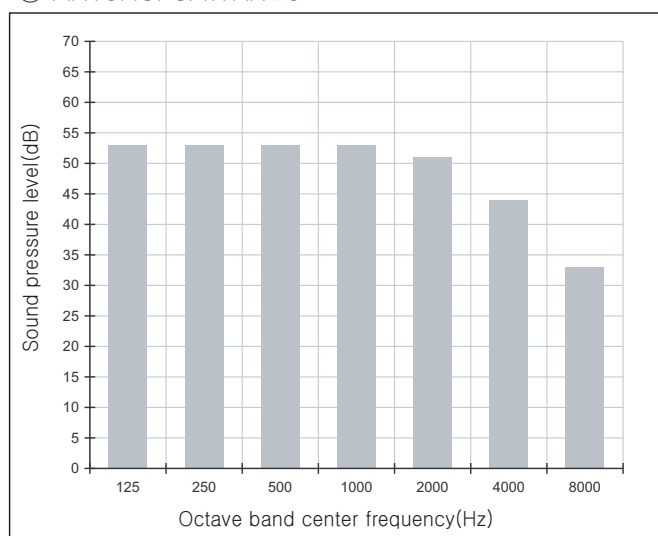
⑥ AR12HSFSAWKNET



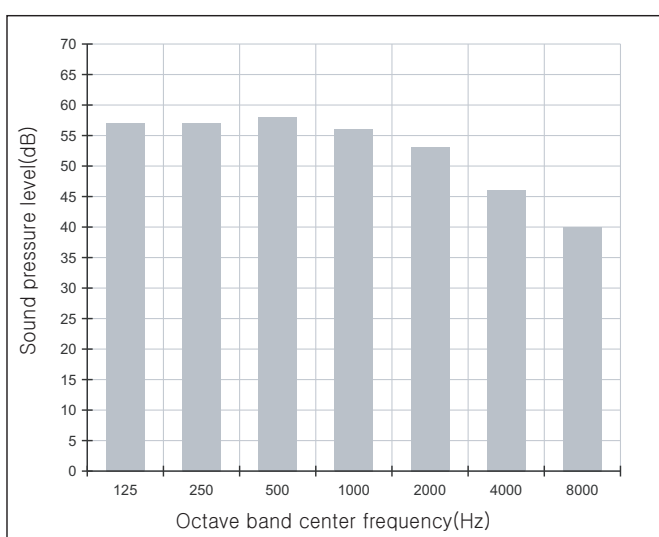
⑦ AR18HSFNBWKNEU



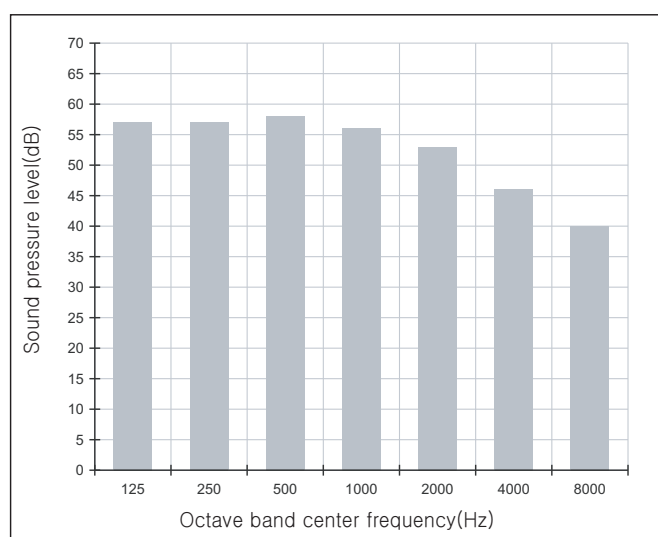
⑧ AR18HSFSAWKNEU



⑨ AR24HSFNBWKNEU

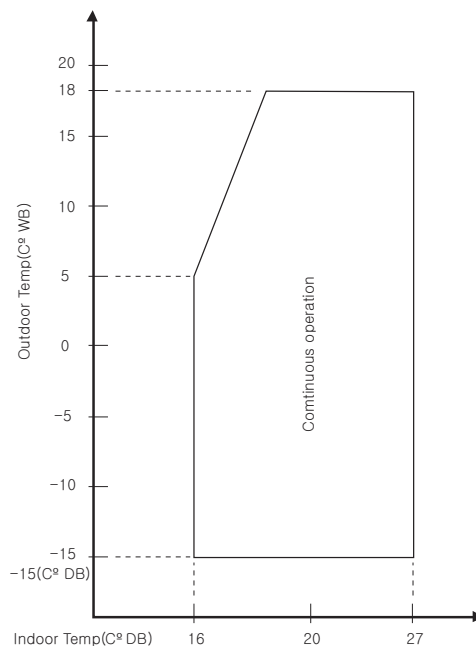
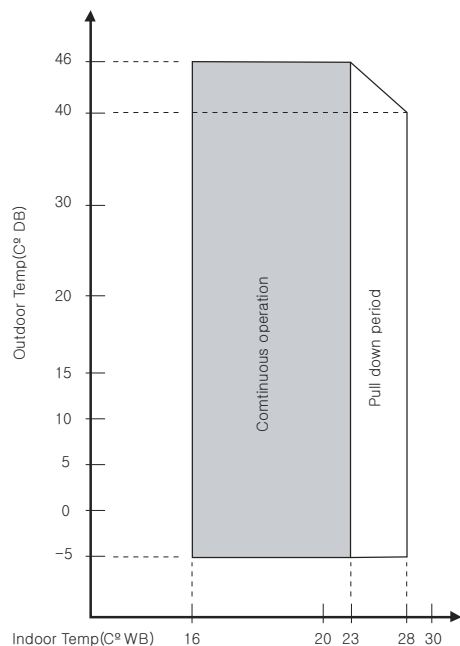


⑩ AR24HSFSAWKNEU



8 Operation limit

8-1. AJ040/050/052/060/070/080FCJ*EH/EU



The graphs are based on the following conditions.

1. Equivalent piping length

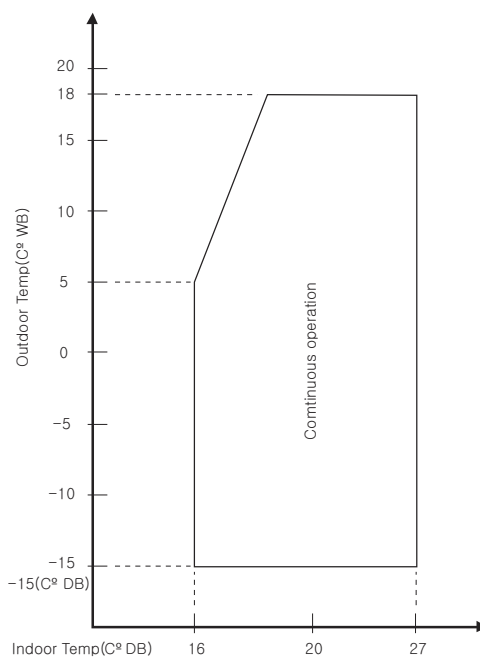
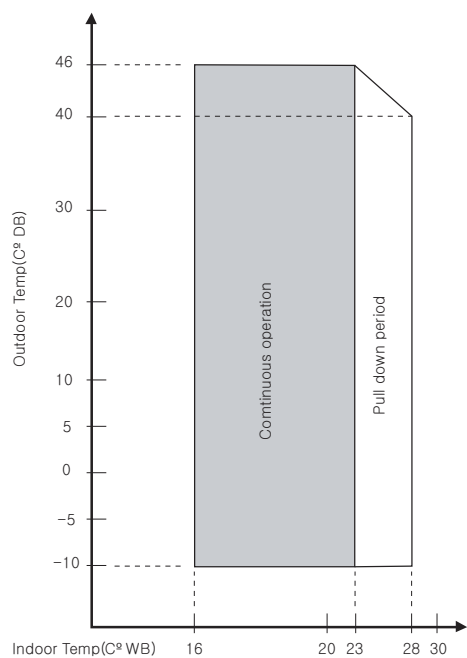
AJ040FCJ2EH/EU / AJ050FCJ2EH/EU / AJ052FCJ3EH/EU / AJ068FCJ3EH/EU : 5m

AJ070FCJ4EH/EU / AJ080FCJ4EH/EU : 7.5m

2. Level difference 0m

3. Air flow rate High

8-2. AJ100FCJ5EH/EU



The graphs are based on the following conditions.

1. Equivalent piping length

AJ100FCJ5EH/EU : 5m

2. Level difference 0m

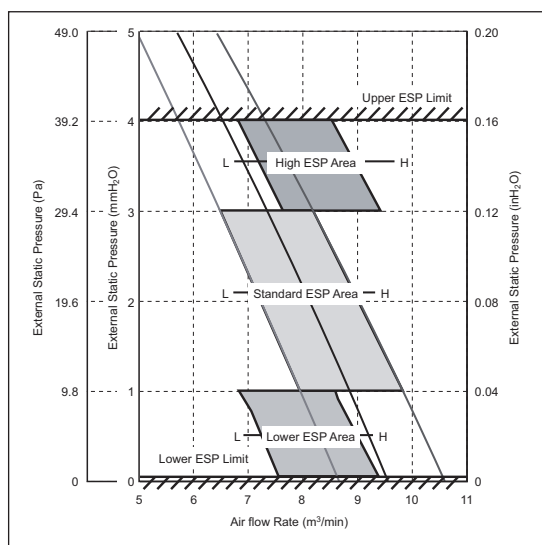
3. Air flow rate High

9

Recommended operation range(PQ Curve)

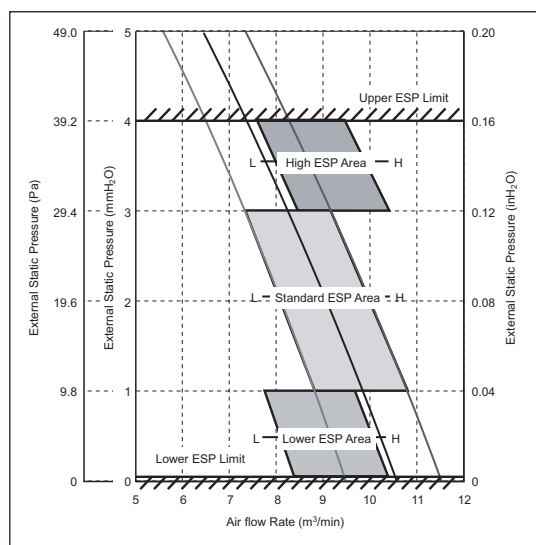
9-1. Slim Duct

1) NJ026LHXEA



| External Static Pressure (mmAq) | Option Code |
|---------------------------------|-----------------------------|
| 0 | 015201-1400Fb-200000-300000 |
| 2 | 015201-14020c-200000-300000 |
| 4 | 015201-1403A2-200000-300000 |

2) NJ035LHXEA

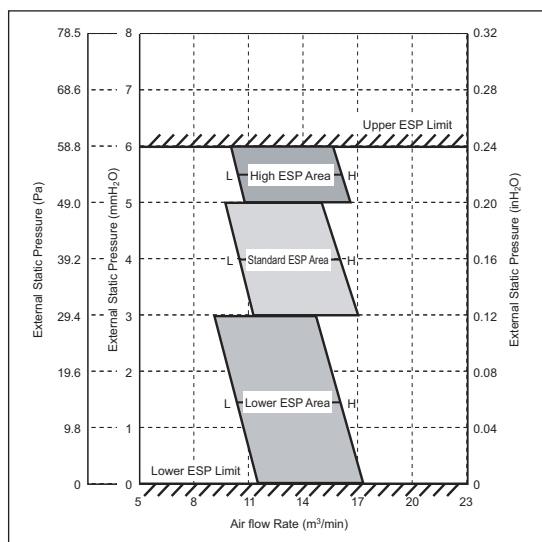


| External Static Pressure (mmAq) | Option Code |
|---------------------------------|-----------------------------|
| 0 | 015201-16025d-200000-300000 |
| 2 | 015201-16026E-200000-300000 |
| 4 | 015203-160108-200000-300000 |

PERFORMANCE

9-2. MSP Duct

1) MH052FUEA



| External Static Pressure (mmAq) | Option Code |
|---------------------------------|-----------------------------|
| 2 | 012221-194360-200000-300000 |
| 4 | 012221-1943A2-200000-300000 |
| 6 | 012223-194105-200000-300000 |

Note

- Adjust option code according to the actual installation condition (external static pressure).

10 Electric Characteristics

| Models | Rated | | Voltage Range | | Power Supply | |
|----------------|-------|---------|---------------|------|--------------|-------|
| Outdoor Unit | Hz | Volts. | Min. | Max. | MCA | MFA |
| AJ040FCJ2EH/EU | 50 | 220~240 | 198 | 264 | 9.80 | 11.25 |
| AJ050FCJ2EH/EU | 50 | 220~240 | 198 | 264 | 11.80 | 13.75 |
| AJ052FCJ3EH/EU | 50 | 220~240 | 198 | 264 | 12.20 | 13.75 |
| AJ068FCJ3EH/EU | 50 | 220~240 | 198 | 264 | 14.44 | 16.25 |
| AJ070FCJ4EH/EU | 50 | 220~240 | 198 | 264 | 18.68 | 20.75 |
| AJ080FCJ4EH/EU | 50 | 220~240 | 198 | 264 | 18.68 | 20.75 |
| AJ100FCJ5EH/EU | 50 | 220~240 | 198 | 264 | 26.12 | 28.75 |

※ Abbreviations

- MCA : Min. Circuit Amps. (A)
- MFA : Max. Fuse Amps. (A)

☑ Note

1. Voltage range
 - Units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits.
2. Maximum allowable voltage variation between phases is 2%.
3. Wire size & type must comply with the applicable local and national code.
 - Wire size : Based on the value of MCA
 - Wire type : 60245 IEC 57(IEC) or H05RN-F(CENELEC) grade or above
4. MCA represents maximum input current.
5. MFA represents capacity which may accept MCA.
6. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).

FREE JOINT MULTI CAPACITY TABLE



Capacity Table

| | | |
|---|------------------|-----|
| 1 | AJ040FCJ2EH..... | 104 |
| 2 | AJ050FCJ2EH..... | 107 |
| 3 | AJ052FCJ3EH..... | 112 |
| 4 | AJ068FCJ3EH..... | 121 |
| 5 | AJ070FCJ4EH..... | 132 |
| 6 | AJ080FCJ4EH..... | 145 |
| 7 | AJ100FCJ5EH..... | 165 |

1 AJ040FCJ2EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | | 2000 | 50% | 10 | 1.68 | 0.31 | 2.43 | 0.35 | 2.54 | 0.38 | 2.59 | 0.39 | 2.64 | 0.40 | 2.74 | 0.42 | 2.85 | 0.44 |
| | | | | | | | 12 | 1.68 | 0.33 | 2.39 | 0.36 | 2.50 | 0.39 | 2.55 | 0.40 | 2.60 | 0.41 | 2.70 | 0.43 | 2.81 | 0.45 |
| | | | | | | | 14 | 1.68 | 0.34 | 2.36 | 0.37 | 2.46 | 0.40 | 2.51 | 0.41 | 2.56 | 0.42 | 2.66 | 0.44 | 2.76 | 0.45 |
| | | | | | | | 16 | 1.68 | 0.36 | 2.32 | 0.39 | 2.42 | 0.41 | 2.47 | 0.43 | 2.52 | 0.44 | 2.62 | 0.45 | 2.72 | 0.46 |
| | | | | | | | 18 | 1.68 | 0.37 | 2.28 | 0.40 | 2.38 | 0.43 | 2.43 | 0.44 | 2.48 | 0.45 | 2.58 | 0.46 | 2.68 | 0.47 |
| | | | | | | | 20 | 1.68 | 0.39 | 2.24 | 0.41 | 2.34 | 0.44 | 2.39 | 0.45 | 2.44 | 0.46 | 2.54 | 0.47 | 2.64 | 0.48 |
| | | | | | | | 21 | 1.68 | 0.39 | 2.22 | 0.42 | 2.32 | 0.45 | 2.37 | 0.46 | 2.42 | 0.46 | 2.52 | 0.48 | 2.62 | 0.49 |
| | | | | | | | 23 | 1.68 | 0.41 | 2.18 | 0.44 | 2.28 | 0.46 | 2.33 | 0.47 | 2.38 | 0.48 | 2.48 | 0.49 | 2.58 | 0.50 |
| | | | | | | | 25 | 1.68 | 0.42 | 2.15 | 0.45 | 2.24 | 0.47 | 2.29 | 0.48 | 2.34 | 0.49 | 2.44 | 0.50 | 2.54 | 0.51 |
| | | | | | | | 27 | 1.68 | 0.44 | 2.11 | 0.47 | 2.20 | 0.49 | 2.25 | 0.49 | 2.30 | 0.50 | 2.40 | 0.51 | 2.50 | 0.52 |
| | | | | | | | 29 | 1.68 | 0.46 | 2.07 | 0.48 | 2.17 | 0.50 | 2.21 | 0.51 | 2.26 | 0.51 | 2.36 | 0.52 | 2.46 | 0.53 |
| | | | | | | | 31 | 1.68 | 0.47 | 2.03 | 0.50 | 2.13 | 0.51 | 2.18 | 0.52 | 2.22 | 0.53 | 2.32 | 0.53 | 2.42 | 0.54 |
| | | | | | | | 33 | 1.68 | 0.49 | 1.99 | 0.51 | 2.09 | 0.53 | 2.14 | 0.53 | 2.19 | 0.54 | 2.28 | 0.55 | 2.38 | 0.55 |
| | | | | | | | 35 | 1.68 | 0.51 | 1.96 | 0.53 | 2.05 | 0.54 | 2.10 | 0.54 | 2.15 | 0.55 | 2.24 | 0.56 | 2.34 | 0.56 |
| | | | | | | | 37 | 1.68 | 0.52 | 1.92 | 0.54 | 2.01 | 0.56 | 2.06 | 0.56 | 2.11 | 0.57 | 2.20 | 0.57 | 2.30 | 0.57 |
| | | | | | | | 39 | 1.68 | 0.54 | 1.88 | 0.56 | 1.98 | 0.57 | 2.02 | 0.58 | 2.07 | 0.58 | 2.16 | 0.58 | 2.26 | 0.58 |
| | | | | | | | 42 | 1.66 | 0.57 | 1.83 | 0.58 | 1.92 | 0.59 | 1.97 | 0.60 | 2.01 | 0.60 | 2.11 | 0.60 | 2.20 | 0.60 |
| | | | | | | | 44 | 1.58 | 0.58 | 1.79 | 0.60 | 1.88 | 0.61 | 1.93 | 0.61 | 1.97 | 0.61 | 2.07 | 0.61 | 2.16 | 0.61 |
| | | | | | | | 46 | 1.53 | 0.60 | 1.75 | 0.62 | 1.84 | 0.62 | 1.89 | 0.63 | 1.94 | 0.63 | 2.03 | 0.63 | 2.12 | 0.62 |
| 2500 | | | | | 2500 | 63% | 10 | 2.00 | 0.43 | 2.90 | 0.48 | 3.02 | 0.52 | 3.08 | 0.54 | 3.14 | 0.56 | 3.26 | 0.59 | 3.39 | 0.61 |
| | | | | | | | 12 | 2.00 | 0.45 | 2.85 | 0.50 | 2.97 | 0.54 | 3.03 | 0.56 | 3.09 | 0.57 | 3.22 | 0.60 | 3.34 | 0.62 |
| | | | | | | | 14 | 2.00 | 0.47 | 2.80 | 0.52 | 2.93 | 0.56 | 2.99 | 0.57 | 3.05 | 0.59 | 3.17 | 0.61 | 3.29 | 0.63 |
| | | | | | | | 16 | 2.00 | 0.49 | 2.76 | 0.54 | 2.88 | 0.57 | 2.94 | 0.59 | 3.00 | 0.60 | 3.12 | 0.63 | 3.24 | 0.64 |
| | | | | | | | 18 | 2.00 | 0.51 | 2.71 | 0.56 | 2.83 | 0.59 | 2.89 | 0.61 | 2.95 | 0.62 | 3.07 | 0.64 | 3.19 | 0.66 |
| | | | | | | | 20 | 2.00 | 0.54 | 2.67 | 0.58 | 2.79 | 0.61 | 2.85 | 0.62 | 2.90 | 0.64 | 3.02 | 0.66 | 3.14 | 0.67 |
| | | | | | | | 21 | 2.00 | 0.55 | 2.64 | 0.59 | 2.76 | 0.62 | 2.82 | 0.63 | 2.88 | 0.64 | 3.00 | 0.66 | 3.12 | 0.67 |
| | | | | | | | 23 | 2.00 | 0.57 | 2.60 | 0.61 | 2.72 | 0.64 | 2.78 | 0.65 | 2.83 | 0.66 | 2.95 | 0.68 | 3.07 | 0.69 |
| | | | | | | | 25 | 2.00 | 0.59 | 2.55 | 0.63 | 2.67 | 0.66 | 2.73 | 0.67 | 2.79 | 0.68 | 2.91 | 0.69 | 3.02 | 0.70 |
| | | | | | | | 27 | 2.00 | 0.61 | 2.51 | 0.65 | 2.62 | 0.67 | 2.68 | 0.69 | 2.74 | 0.69 | 2.86 | 0.71 | 2.98 | 0.72 |
| | | | | | | | 29 | 2.00 | 0.63 | 2.46 | 0.67 | 2.58 | 0.69 | 2.64 | 0.70 | 2.69 | 0.71 | 2.81 | 0.72 | 2.93 | 0.73 |
| | | | | | | | 31 | 2.00 | 0.66 | 2.42 | 0.69 | 2.53 | 0.71 | 2.59 | 0.72 | 2.65 | 0.73 | 2.76 | 0.74 | 2.88 | 0.74 |
| | | | | | | | 33 | 2.00 | 0.68 | 2.37 | 0.71 | 2.49 | 0.73 | 2.54 | 0.74 | 2.60 | 0.75 | 2.72 | 0.76 | 2.83 | 0.76 |
| | | | | | | | 35 | 2.00 | 0.70 | 2.33 | 0.73 | 2.44 | 0.75 | 2.50 | 0.75 | 2.56 | 0.77 | 2.67 | 0.77 | 2.78 | 0.77 |
| | | | | | | | 37 | 2.00 | 0.73 | 2.29 | 0.75 | 2.40 | 0.77 | 2.45 | 0.78 | 2.51 | 0.79 | 2.62 | 0.79 | 2.74 | 0.79 |
| | | | | | | | 39 | 2.00 | 0.75 | 2.24 | 0.77 | 2.35 | 0.79 | 2.41 | 0.80 | 2.46 | 0.80 | 2.58 | 0.81 | 2.69 | 0.81 |
| | | | | | | | 42 | 1.98 | 0.79 | 2.18 | 0.81 | 2.29 | 0.82 | 2.34 | 0.83 | 2.40 | 0.83 | 2.51 | 0.83 | 2.62 | 0.83 |
| | | | | | | | 44 | 1.88 | 0.81 | 2.13 | 0.83 | 2.24 | 0.85 | 2.30 | 0.85 | 2.35 | 0.85 | 2.46 | 0.85 | 2.57 | 0.85 |
| | | | | | | | 46 | 1.83 | 0.83 | 2.09 | 0.85 | 2.20 | 0.87 | 2.25 | 0.87 | 2.30 | 0.87 | 2.41 | 0.87 | 2.53 | 0.86 |
| 3500 | | | | | 3500 | 88% | 10 | 2.80 | 0.61 | 4.06 | 0.68 | 4.23 | 0.74 | 4.31 | 0.77 | 4.40 | 0.79 | 4.57 | 0.83 | 4.74 | 0.86 |
| | | | | | | | 12 | 2.80 | 0.64 | 3.99 | 0.71 | 4.16 | 0.76 | 4.25 | 0.79 | 4.33 | 0.81 | 4.50 | 0.85 | 4.68 | 0.87 |
| | | | | | | | 14 | 2.80 | 0.67 | 3.93 | 0.73 | 4.10 | 0.79 | 4.18 | 0.81 | 4.26 | 0.83 | 4.44 | 0.87 | 4.61 | 0.89 |
| | | | | | | | 16 | 2.80 | 0.70 | 3.86 | 0.76 | 4.03 | 0.81 | 4.11 | 0.83 | 4.20 | 0.85 | 4.37 | 0.89 | 4.54 | 0.91 |
| | | | | | | | 18 | 2.80 | 0.73 | 3.80 | 0.79 | 3.96 | 0.84 | 4.05 | 0.86 | 4.13 | 0.88 | 4.30 | 0.91 | 4.47 | 0.93 |
| | | | | | | | 20 | 2.80 | 0.76 | 3.73 | 0.81 | 3.90 | 0.86 | 3.98 | 0.88 | 4.07 | 0.90 | 4.23 | 0.93 | 4.40 | 0.94 |
| | | | | | | | 21 | 2.80 | 0.77 | 3.70 | 0.83 | 3.87 | 0.87 | 3.95 | 0.89 | 4.03 | 0.91 | 4.20 | 0.94 | 4.37 | 0.95 |
| | | | | | | | 23 | 2.80 | 0.80 | 3.64 | 0.86 | 3.80 | 0.90 | 3.89 | 0.92 | 3.97 | 0.93 | 4.13 | 0.96 | 4.30 | 0.97 |
| | | | | | | | 25 | 2.80 | 0.83 | 3.58 | 0.88 | 3.74 | 0.93 | 3.82 | 0.94 | 3.90 | 0.96 | 4.07 | 0.98 | 4.23 | 0.99 |
| | | | | | | | 27 | 2.80 | 0.86 | 3.51 | 0.91 | 3.67 | 0.95 | 3.76 | 0.97 | 3.84 | 0.98 | 4.00 | 1.00 | 4.17 | 1.01 |
| | | | | | | | 29 | 2.80 | 0.89 | 3.45 | 0.94 | 3.61 | 0.98 | 3.69 | 0.99 | 3.77 | 1.01 | 3.93 | 1.02 | 4.10 | 1.03 |
| | | | | | | | 31 | 2.80 | 0.93 | 3.39 | 0.97 | 3.55 | 1.01 | 3.63 | 1.02 | 3.71 | 1.03 | 3.87 | 1.05 | 4.03 | 1.05 |
| | | | | | | | 33 | 2.80 | 0.96 | 3.32 | 1.00 | 3.48 | 1.03 | 3.56 | 1.05 | 3.64 | 1.06 | 3.80 | 1.07 | 3.97 | 1.07 |
| | | | | | | | 35 | 2.80 | 0.99 | 3.26 | 1.03 | 3.42 | 1.06 | 3.50 | 1.06 | 3.58 | 1.08 | 3.74 | 1.09 | 3.90 | 1.09 |
| | | | | | | | 37 | 2.80 | 1.03 | 3.20 | 1.06 | 3.36 | 1.09 | 3.43 | 1.10 | 3.51 | 1.11 | 3.67 | 1.12 | 3.83 | 1.12 |
| | | | | | | | 39 | 2.80 | 1.06 | 3.14 | 1.09 | 3.29 | 1.12 | 3.37 | 1.13 | 3.45 | 1.14 | 3.61 | 1.14 | 3.77 | 1.14 |
| | | | | | | | 42 | 2.77 | 1.11 | 3.05 | 1.14 | 3.20 | 1.17 | 3.28 | 1.17 | 3.35 | 1.18 | 3.51 | 1.18 | 3.67 | 1.17 |
| | | | | | | | 44 | 2.63 | 1.14 | 2.98 | 1.18 | 3.14 | 1.20 | 3.21 | 1.20 | 3.29 | 1.21 | 3.45 | 1.21 | 3.60 | 1.20 |
| | | | | | | | 46 | 2.56 | 1.18 | 2.92 | 1.21 | 3.07 | 1.23 | 3.15 | 1.23 | 3.23 | 1.23 | 3.38 | 1.23 | 3.54 | 1.22 |
| 2000 | 2000 | | | | 4000 | 100% | 10 | 3.53 | 0.83 | 4.99 | 0.85 | 5.08 | 0.87 | 5.14 | 0.88 | 5.20 | 0.89 | 5.35 | 0.91 | 5.52 | 0.93 |
| | | | | | | | 12 | 3.53 | 0.85 | 4.85 | 0.87 | 4.95 | 0.89 | 5.01 | 0.90 | 5.08 | 0.91 | 5.23 | 0.93 | 5.41 | 0.95 |
| | | | | | | | 14 | 3.53 | 0.87 | 4.72 | 0.89 | 4.83 | 0.91 | 4.89 | 0.92 | 4.96 | 0.93 | 5.12 | 0.95 | 5.31 | 0.97 |
| | | | | | | | 16 | 3.53 | 0.89 | 4.60 | 0.91 | 4.71 | 0.93 | 4.78 | 0.94 | 4.85 | 0.95 | 5.02 | 0.97 | 5.21 | 0.99 |
| | | | | | | | 18 | 3.53 | 0.92 | 4.48 | 0.94 | 4.60 | 0.96 | 4.67 | 0.97 | 4.75 | 0.98 | 4.92 | 0.99 | 5.12 | 1.01 |
| | | | | | | | 20 | 3.53 | 0.94 | 4.36 | 0.96 | 4.49 | 0.98 | 4.57 | 0.99 | 4.65 | 1.00 | 4.83 | 1.02 | 5.03 | 1.04 |
| | | | | | | | 21 | 3.53 | 0.95 | 4.31 | 0.97 | 4.44 | 0.99 | 4.52 | 1.00 | 4.60 | 1.01 | 4.78 | 1.03 | 4.99 | 1.05 |
| | | | | | | | 23 | 3.53 | 0.98 | 4.20 | 1.00 | 4.34 | 1.02 | 4.42 | 1.03 | 4.51 | 1.03 | 4.70 | 1.05 | 4.91 | 1.07 |
| | | | | | | | 25 | 3.53 | 1.00 | 4.10 | 1.02 | 4.25 | 1.04 | 4.33 | 1.05 | 4.42 | 1.06 | 4.62 | 1.08 | 4.84 | 1.10 |
| | | | | | | | 27 | 3.53 | 1.03 | 4.01 | 1.05 | 4.16 | 1.07 | 4.25 | 1.08 | 4.34 | 1.08 | 4.55 | 1.10 | 4.78 | 1.12 |
| | | | | | | | 29 | 3.53 | 1.05 | 3.92 | 1.07 | 4.08 | 1.09 | 4.17 | 1.10 | 4.27 | 1.11 | 4.48 | 1.13 | 4.72 | 1.15 |
| | | | | | | | 31 | 3.53 | 1.08 | 3.84 | 1.10 | 4.01 | 1.12 | 4.10 | 1.13 | 4.20 | 1.14 | 4.42 | 1.16 | 4.66 | 1.17 |
| | | | | | | | 33 | 3.53 | 1.11 | 3.76 | 1.13 | 3.94 | 1.15 | 4.03 | 1.16 | 4.13 | 1.16 | 4.36 | 1.18 | 4.61 | 1.20 |
| | | | | | | | 35 | 3.53 | 1.13 | 3.69 | 1.15 | 3.87 | 1.17 | 4.00 | 1.18 | 4.08 | 1.19 | 4.31 | 1.21 | 4.57 | 1.23 |
| | | | | | | | 37 | 3.53 | 1.16 | 3.62 | 1.18 | 3.81 | 1.20 | 3.91 | 1.21 | 4.02 | 1.22 | 4.26 | 1.24 | 4.53 | 1.26 |
| | | | | | | | 39 | 3.53 | 1.19 | 3.56 | 1.21 | 3.76 | 1.23 | 3.86 | 1.24 | 3.98 | 1.25 | 4.22 | 1.27 | 4.49 | 1.28 |
| | | | | | | | 42 | 3.53 | 1.24 | 3.48 | 1.26 | 3.69 | 1.28 | 3.80 | 1.29 | 3.92 | 1.29 | 4.17 | 1.31 | 4.46 | 1.33 |
| | | | | | | | 44 | 3.53 | 1.27 | 3.44 | 1.29 | 3.65 | 1.31 | 3.76 | 1.32 | 3.89 | 1.32 | 4.15 | 1.34 | 4.44 | 1.36 |
| | | | | | | | 46 | 3.53 | 1.30 | 3.39 | 1.32 | 3.61 | 1.34 | 3.73 | 1.35 | 3.86 | 1.36 | 4.13 | 1.37 | 4.42 | 1.39 |

1) Cooling

AU040FC12EH

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|------|------|------|------|----|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2000 | 2500 | 4500 | 113% | 10 | 3.53 | 0.83 | 4.99 | 0.85 | 5.08 | 0.87 | 5.14 | 0.88 | 5.20 | 0.89 | 5.35 | 0.91 | 5.52 | 0.93 | | |
| | | | | 12 | 3.53 | 0.85 | 4.85 | 0.87 | 4.95 | 0.89 | 5.01 | 0.90 | 5.08 | 0.91 | 5.23 | 0.93 | 5.41 | 0.95 | | |
| | | | | 14 | 3.53 | 0.87 | 4.72 | 0.89 | 4.83 | 0.91 | 4.89 | 0.92 | 4.96 | 0.93 | 5.12 | 0.95 | 5.31 | 0.97 | | |
| | | | | 16 | 3.53 | 0.89 | 4.60 | 0.91 | 4.71 | 0.93 | 4.78 | 0.94 | 4.85 | 0.95 | 5.02 | 0.97 | 5.21 | 0.99 | | |
| | | | | 18 | 3.53 | 0.92 | 4.48 | 0.94 | 4.60 | 0.96 | 4.67 | 0.97 | 4.75 | 0.98 | 4.92 | 0.99 | 5.12 | 1.01 | | |
| | | | | 20 | 3.53 | 0.94 | 4.36 | 0.96 | 4.49 | 0.98 | 4.57 | 0.99 | 4.65 | 1.00 | 4.83 | 1.02 | 5.03 | 1.04 | | |
| | | | | 21 | 3.53 | 0.95 | 4.31 | 0.97 | 4.44 | 0.99 | 4.52 | 1.00 | 4.60 | 1.01 | 4.78 | 1.03 | 4.99 | 1.05 | | |
| | | | | 23 | 3.53 | 0.98 | 4.20 | 1.00 | 4.34 | 1.02 | 4.42 | 1.03 | 4.51 | 1.03 | 4.70 | 1.05 | 4.91 | 1.07 | | |
| | | | | 25 | 3.53 | 1.00 | 4.10 | 1.02 | 4.25 | 1.04 | 4.33 | 1.05 | 4.42 | 1.06 | 4.62 | 1.08 | 4.84 | 1.10 | | |
| | | | | 27 | 3.53 | 1.03 | 4.01 | 1.05 | 4.16 | 1.07 | 4.25 | 1.08 | 4.34 | 1.08 | 4.55 | 1.10 | 4.78 | 1.12 | | |
| | | | | 29 | 3.53 | 1.05 | 3.92 | 1.07 | 4.08 | 1.09 | 4.17 | 1.10 | 4.27 | 1.11 | 4.48 | 1.13 | 4.72 | 1.15 | | |
| | | | | 31 | 3.53 | 1.08 | 3.84 | 1.10 | 4.01 | 1.12 | 4.10 | 1.13 | 4.20 | 1.14 | 4.42 | 1.16 | 4.66 | 1.17 | | |
| | | | | 33 | 3.53 | 1.11 | 3.76 | 1.13 | 3.94 | 1.15 | 4.03 | 1.16 | 4.13 | 1.16 | 4.36 | 1.18 | 4.61 | 1.20 | | |
| | | | | 35 | 3.53 | 1.13 | 3.69 | 1.15 | 3.87 | 1.17 | 4.00 | 1.18 | 4.08 | 1.19 | 4.31 | 1.21 | 4.57 | 1.23 | | |
| | | | | 37 | 3.53 | 1.16 | 3.62 | 1.18 | 3.81 | 1.20 | 3.91 | 1.21 | 4.02 | 1.22 | 4.26 | 1.24 | 4.53 | 1.26 | | |
| | | | | 39 | 3.53 | 1.19 | 3.56 | 1.21 | 3.76 | 1.23 | 3.86 | 1.24 | 3.98 | 1.25 | 4.22 | 1.27 | 4.49 | 1.28 | | |
| | | | | 42 | 3.53 | 1.24 | 3.48 | 1.26 | 3.69 | 1.28 | 3.80 | 1.29 | 3.92 | 1.29 | 4.17 | 1.31 | 4.46 | 1.33 | | |
| | | | | 44 | 3.53 | 1.27 | 3.44 | 1.29 | 3.65 | 1.31 | 3.76 | 1.32 | 3.89 | 1.32 | 4.15 | 1.34 | 4.44 | 1.36 | | |
| | | | | 46 | 3.53 | 1.30 | 3.39 | 1.32 | 3.61 | 1.34 | 3.73 | 1.35 | 3.86 | 1.36 | 4.13 | 1.37 | 4.42 | 1.39 | | |
| | | 5500 | 138% | 10 | 3.53 | 0.83 | 4.99 | 0.85 | 5.08 | 0.87 | 5.14 | 0.88 | 5.20 | 0.89 | 5.35 | 0.91 | 5.52 | 0.93 | | |
| | | | | 12 | 3.53 | 0.85 | 4.85 | 0.87 | 4.95 | 0.89 | 5.01 | 0.90 | 5.08 | 0.91 | 5.23 | 0.93 | 5.41 | 0.95 | | |
| | | | | 14 | 3.53 | 0.87 | 4.72 | 0.89 | 4.83 | 0.91 | 4.89 | 0.92 | 4.96 | 0.93 | 5.12 | 0.95 | 5.31 | 0.97 | | |
| | | | | 16 | 3.53 | 0.89 | 4.60 | 0.91 | 4.71 | 0.93 | 4.78 | 0.94 | 4.85 | 0.95 | 5.02 | 0.97 | 5.21 | 0.99 | | |
| | | | | 18 | 3.53 | 0.92 | 4.48 | 0.94 | 4.60 | 0.96 | 4.67 | 0.97 | 4.75 | 0.98 | 4.92 | 0.99 | 5.12 | 1.01 | | |
| | | | | 20 | 3.53 | 0.94 | 4.36 | 0.96 | 4.49 | 0.98 | 4.57 | 0.99 | 4.65 | 1.00 | 4.83 | 1.02 | 5.03 | 1.04 | | |
| | | | | 21 | 3.53 | 0.95 | 4.31 | 0.97 | 4.44 | 0.99 | 4.52 | 1.00 | 4.60 | 1.01 | 4.78 | 1.03 | 4.99 | 1.05 | | |
| | | | | 23 | 3.53 | 0.98 | 4.20 | 1.00 | 4.34 | 1.02 | 4.42 | 1.03 | 4.51 | 1.03 | 4.70 | 1.05 | 4.91 | 1.07 | | |
| | | | | 25 | 3.53 | 1.00 | 4.10 | 1.02 | 4.25 | 1.04 | 4.33 | 1.05 | 4.42 | 1.06 | 4.62 | 1.08 | 4.84 | 1.10 | | |
| | | | | 27 | 3.53 | 1.03 | 4.01 | 1.05 | 4.16 | 1.07 | 4.25 | 1.08 | 4.34 | 1.08 | 4.55 | 1.10 | 4.78 | 1.12 | | |
| | | | | 29 | 3.53 | 1.05 | 3.92 | 1.07 | 4.08 | 1.09 | 4.17 | 1.10 | 4.27 | 1.11 | 4.48 | 1.13 | 4.72 | 1.15 | | |
| | | | | 31 | 3.53 | 1.08 | 3.84 | 1.10 | 4.01 | 1.12 | 4.10 | 1.13 | 4.20 | 1.14 | 4.42 | 1.16 | 4.66 | 1.17 | | |
| | | | | 33 | 3.53 | 1.11 | 3.76 | 1.13 | 3.94 | 1.15 | 4.03 | 1.16 | 4.13 | 1.16 | 4.36 | 1.18 | 4.61 | 1.20 | | |
| | | | | 35 | 3.53 | 1.13 | 3.69 | 1.15 | 3.87 | 1.17 | 4.00 | 1.18 | 4.08 | 1.19 | 4.31 | 1.21 | 4.57 | 1.23 | | |
| | | | | 37 | 3.53 | 1.16 | 3.62 | 1.18 | 3.81 | 1.20 | 3.91 | 1.21 | 4.02 | 1.22 | 4.26 | 1.24 | 4.53 | 1.26 | | |
| | | | | 39 | 3.53 | 1.19 | 3.56 | 1.21 | 3.76 | 1.23 | 3.86 | 1.24 | 3.98 | 1.25 | 4.22 | 1.27 | 4.49 | 1.28 | | |
| | | | | 42 | 3.53 | 1.24 | 3.48 | 1.26 | 3.69 | 1.28 | 3.80 | 1.29 | 3.92 | 1.29 | 4.17 | 1.31 | 4.46 | 1.33 | | |
| | | | | 44 | 3.53 | 1.27 | 3.44 | 1.29 | 3.65 | 1.31 | 3.76 | 1.32 | 3.89 | 1.32 | 4.15 | 1.34 | 4.44 | 1.36 | | |
| | | | | 46 | 3.53 | 1.30 | 3.39 | 1.32 | 3.61 | 1.34 | 3.73 | 1.35 | 3.86 | 1.36 | 4.13 | 1.37 | 4.42 | 1.39 | | |
| | | 5100 | 128% | 10 | 3.53 | 0.83 | 4.99 | 0.85 | 5.08 | 0.87 | 5.14 | 0.88 | 5.20 | 0.89 | 5.35 | 0.91 | 5.52 | 0.93 | | |
| | | | | 12 | 3.53 | 0.85 | 4.85 | 0.87 | 4.95 | 0.89 | 5.01 | 0.90 | 5.08 | 0.91 | 5.23 | 0.93 | 5.41 | 0.95 | | |
| | | | | 14 | 3.53 | 0.87 | 4.72 | 0.89 | 4.83 | 0.91 | 4.89 | 0.92 | 4.96 | 0.93 | 5.12 | 0.95 | 5.31 | 0.97 | | |
| | | | | 16 | 3.53 | 0.89 | 4.60 | 0.91 | 4.71 | 0.93 | 4.78 | 0.94 | 4.85 | 0.95 | 5.02 | 0.97 | 5.21 | 0.99 | | |
| | | | | 18 | 3.53 | 0.92 | 4.48 | 0.94 | 4.60 | 0.96 | 4.67 | 0.97 | 4.75 | 0.98 | 4.92 | 0.99 | 5.12 | 1.01 | | |
| | | | | 20 | 3.53 | 0.94 | 4.36 | 0.96 | 4.49 | 0.98 | 4.57 | 0.99 | 4.65 | 1.00 | 4.83 | 1.02 | 5.03 | 1.04 | | |
| | | | | 21 | 3.53 | 0.95 | 4.31 | 0.97 | 4.44 | 0.99 | 4.52 | 1.00 | 4.60 | 1.01 | 4.78 | 1.03 | 4.99 | 1.05 | | |
| | | | | 23 | 3.53 | 0.98 | 4.20 | 1.00 | 4.34 | 1.02 | 4.42 | 1.03 | 4.51 | 1.03 | 4.70 | 1.05 | 4.91 | 1.07 | | |
| | | | | 25 | 3.53 | 1.00 | 4.10 | 1.02 | 4.25 | 1.04 | 4.33 | 1.05 | 4.42 | 1.06 | 4.62 | 1.08 | 4.84 | 1.10 | | |
| | | | | 27 | 3.53 | 1.03 | 4.01 | 1.05 | 4.16 | 1.07 | 4.25 | 1.08 | 4.34 | 1.08 | 4.55 | 1.10 | 4.78 | 1.12 | | |
| | | | | 29 | 3.53 | 1.05 | 3.92 | 1.07 | 4.08 | 1.09 | 4.17 | 1.10 | 4.27 | 1.11 | 4.48 | 1.13 | 4.72 | 1.15 | | |
| | | | | 31 | 3.53 | 1.08 | 3.84 | 1.10 | 4.01 | 1.12 | 4.10 | 1.13 | 4.20 | 1.14 | 4.42 | 1.16 | 4.66 | 1.17 | | |
| | | | | 33 | 3.53 | 1.11 | 3.76 | 1.13 | 3.94 | 1.15 | 4.03 | 1.16 | 4.13 | 1.16 | 4.36 | 1.18 | 4.61 | 1.20 | | |
| | | | | 35 | 3.53 | 1.13 | 3.69 | 1.15 | 3.87 | 1.17 | 4.00 | 1.18 | 4.08 | 1.19 | 4.31 | 1.21 | 4.57 | 1.23 | | |
| | | | | 37 | 3.53 | 1.16 | 3.62 | 1.18 | 3.81 | 1.20 | 3.91 | 1.21 | 4.02 | 1.22 | 4.26 | 1.24 | 4.53 | 1.26 | | |
| | | | | 39 | 3.53 | 1.19 | 3.56 | 1.21 | 3.76 | 1.23 | 3.86 | 1.24 | 3.98 | 1.25 | 4.22 | 1.27 | 4.49 | 1.28 | | |
| | | | | 42 | 3.53 | 1.24 | 3.48 | 1.26 | 3.69 | 1.28 | 3.80 | 1.29 | 3.92 | 1.29 | 4.17 | 1.31 | 4.46 | 1.33 | | |
| | | | | 44 | 3.53 | 1.27 | 3.44 | 1.29 | 3.65 | 1.31 | 3.76 | 1.32 | 3.89 | 1.32 | 4.15 | 1.34 | 4.44 | 1.36 | | |
| | | | | 46 | 3.53 | 1.30 | 3.39 | 1.32 | 3.61 | 1.34 | 3.73 | 1.35 | 3.86 | 1.36 | 4.13 | 1.37 | 4.42 | 1.39 | | |
| | | 6000 | 150% | 10 | 3.53 | 0.70 | 4.99 | 0.71 | 5.08 | 0.73 | 5.14 | 0.74 | 5.20 | 0.75 | 5.35 | 0.76 | 5.52 | 0.78 | | |
| | | | | 12 | 3.53 | 0.71 | 4.85 | 0.73 | 4.95 | 0.75 | 5.01 | 0.76 | 5.08 | 0.76 | 5.23 | 0.78 | 5.41 | 0.79 | | |
| | | | | 14 | 3.53 | 0.73 | 4.72 | 0.75 | 4.83 | 0.77 | 4.89 | 0.77 | 4.96 | 0.78 | 5.12 | 0.80 | 5.31 | 0.81 | | |
| | | | | 16 | 3.53 | 0.75 | 4.60 | 0.77 | 4.71 | 0.78 | 4.78 | 0.79 | 4.85 | 0.80 | 5.02 | 0.82 | 5.21 | 0.83 | | |
| | | | | 18 | 3.53 | 0.77 | 4.48 | 0.79 | 4.60 | 0.80 | 4.67 | 0.81 | 4.75 | 0.82 | 4.92 | 0.83 | 5.12 | 0.85 | | |
| | | | | 20 | 3.53 | 0.79 | 4.36 | 0.81 | 4.49 | 0.82 | 4.57 | 0.83 | 4.65 | 0.84 | 4.83 | 0.85 | 5.03 | 0.87 | | |
| | | | | 21 | 3.53 | 0.80 | 4.31 | 0.82 | 4.44 | 0.83 | 4.52 | 0.84 | 4.60 | 0.85 | 4.78 | 0.86 | 4.99 | 0.88 | | |
| | | | | 23 | 3.53 | 0.82 | 4.20 | 0.84 | 4.34 | 0.85 | 4.42 | 0.86 | 4.51 | 0.87 | 4.70 | 0.88 | 4.91 | 0.90 | | |
| | | | | 25 | 3.53 | 0.84 | 4.10 | 0.86 | 4.25 | 0.87 | 4.33 | 0.88 | 4.42 | 0.89 | 4.62 | 0.90 | 4.84 | 0.92 | | |
| | | | | 27 | 3.53 | 0.86 | 4.01 | 0.88 | 4.16 | 0.89 | 4.25 | 0.90 | 4.34 | 0.91 | 4.55 | 0.93 | 4.78 | 0.94 | | |
| | | | | 29 | 3.53 | 0.88 | 3.92 | 0.90 | 4.08 | 0.92 | 4.17 | 0.92 | 4.27 | 0.93 | 4.48 | 0.95 | 4.72 | 0.96 | | |
| | | | | 31 | 3.53 | 0.91 | 3.84 | 0.92 | 4.01 | 0.94 | 4.10 | 0.95 | 4.20 | 0.95 | 4.42 | 0.97 | 4.66 | 0.98 | | |
| | | | | 33 | 3.53 | 0.93 | 3.76 | 0.94 | 3.94 | 0.96 | 4.03 | 0.97 | 4.13 | 0.98 | 4.36 | 0.99 | 4.61 | 1.01 | | |
| | | | | 35 | 3.53 | 0.95 | 3.69 | 0.97 | 3.87 | 0.98 | 4.00 | 0.99 | 4.08 | 1.00 | 4.31 | 1.02 | 4.57 | 1.03 | | |
| | | | | 37 | 3.53 | 0.98 | 3.62 | 0.99 | 3.81 | 1.01 | 3.91 | 1.02 | 4.02 | 1.02 | 4.26 | 1.04 | 4.53 | 1.05 | | |
| | | | | 39 | 3.53 | 1.00 | 3.56 | 1.02 | 3.76 | 1.03 | 3.86 | 1.04 | 3.98 | 1.05 | 4.22 | 1.06 | 4.49 | 1.08 | | |
| | | | | 42 | 3.53 | 1.04 | 3.48 | 1.05 | 3.69 | 1.07 | 3.80 | 1.08 | 3.92 | 1.09 | 4.17 | 1.10 | 4.46 | 1.11 | | |
| | | | | 44 | 3.53 | 1.06 | 3.44 | 1.08 | 3.65 | 1.10 | 3.76 | 1.10 | 3.89 | 1.11 | 4.15 | 1.13 | 4.44 | 1.14 | | |
| | | | | 46 | 3.53 | 1.09 | 3.39 | 1.11 | 3.61 | 1.12 | 3.73 | 1.13 | 3.86 | 1.14 | 4.13 | 1.15 | 4.42 | 1.17 | | |

1 AJ040FCJ2EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | | 2000 | 50% | -15 | 1.37 | 0.62 | 1.33 | 0.63 | 1.29 | 0.64 | 1.28 | 0.64 | 1.26 | 0.64 | 1.23 | 0.65 | 1.21 | 0.66 |
| | | | | | | | -10 | 1.65 | 0.65 | 1.60 | 0.66 | 1.56 | 0.67 | 1.54 | 0.67 | 1.52 | 0.68 | 1.49 | 0.69 | 1.47 | 0.69 |
| | | | | | | | -5 | 1.92 | 0.68 | 1.87 | 0.69 | 1.83 | 0.70 | 1.81 | 0.71 | 1.79 | 0.71 | 1.75 | 0.72 | 1.73 | 0.73 |
| | | | | | | | 0 | 2.19 | 0.72 | 2.14 | 0.73 | 2.09 | 0.74 | 2.07 | 0.74 | 2.05 | 0.75 | 2.02 | 0.75 | 1.99 | 0.76 |
| | | | | | | | 2 | 2.30 | 0.73 | 2.25 | 0.74 | 2.20 | 0.75 | 2.18 | 0.75 | 2.16 | 0.76 | 2.12 | 0.77 | 2.09 | 0.77 |
| | | | | | | | 7 | 2.52 | 0.75 | 2.46 | 0.77 | 2.42 | 0.78 | 2.40 | 0.78 | 2.37 | 0.79 | 2.33 | 0.79 | 2.30 | 0.80 |
| | | | | | | | 10 | 2.74 | 0.78 | 2.68 | 0.79 | 2.63 | 0.80 | 2.61 | 0.81 | 2.59 | 0.81 | 2.54 | 0.82 | 2.51 | 0.83 |
| | | | | | | | 15 | 3.01 | 0.81 | 2.95 | 0.82 | 2.90 | 0.83 | 2.88 | 0.84 | 2.85 | 0.84 | 2.81 | 0.85 | 2.77 | 0.86 |
| 2500 | | | | 2500 | 63% | -15 | 1.77 | 0.68 | 1.72 | 0.69 | 1.67 | 0.69 | 1.65 | 0.70 | 1.63 | 0.70 | 1.59 | 0.71 | 1.56 | 0.72 | |
| | | | | | | -10 | 2.13 | 0.71 | 2.07 | 0.72 | 2.01 | 0.73 | 1.99 | 0.74 | 1.97 | 0.74 | 1.93 | 0.75 | 1.89 | 0.75 | |
| | | | | | | -5 | 2.48 | 0.75 | 2.42 | 0.76 | 2.36 | 0.77 | 2.33 | 0.77 | 2.31 | 0.78 | 2.27 | 0.78 | 2.23 | 0.79 | |
| | | | | | | 0 | 2.83 | 0.78 | 2.76 | 0.79 | 2.71 | 0.80 | 2.68 | 0.81 | 2.65 | 0.81 | 2.61 | 0.82 | 2.57 | 0.83 | |
| | | | | | | 2 | 2.97 | 0.79 | 2.90 | 0.81 | 2.84 | 0.82 | 2.82 | 0.82 | 2.79 | 0.83 | 2.74 | 0.84 | 2.70 | 0.84 | |
| | | | | | | 7 | 3.25 | 0.82 | 3.18 | 0.83 | 3.12 | 0.85 | 3.10 | 0.85 | 3.06 | 0.86 | 3.01 | 0.87 | 2.97 | 0.87 | |
| | | | | | | 10 | 3.54 | 0.85 | 3.46 | 0.86 | 3.40 | 0.87 | 3.37 | 0.88 | 3.34 | 0.88 | 3.29 | 0.89 | 3.24 | 0.90 | |
| | | | | | | 15 | 3.89 | 0.88 | 3.81 | 0.90 | 3.75 | 0.91 | 3.71 | 0.92 | 3.68 | 0.92 | 3.63 | 0.93 | 3.58 | 0.94 | |
| 3500 | | | | 3500 | 88% | -15 | 2.18 | 0.87 | 2.11 | 0.89 | 2.05 | 0.90 | 2.02 | 0.90 | 1.99 | 0.91 | 1.95 | 0.92 | 1.91 | 0.93 | |
| | | | | | | -10 | 2.61 | 0.92 | 2.53 | 0.93 | 2.47 | 0.95 | 2.44 | 0.95 | 2.41 | 0.96 | 2.36 | 0.97 | 2.32 | 0.97 | |
| | | | | | | -5 | 3.04 | 0.97 | 2.96 | 0.98 | 2.89 | 0.99 | 2.86 | 1.00 | 2.83 | 1.00 | 2.78 | 1.01 | 2.73 | 1.02 | |
| | | | | | | 0 | 3.47 | 1.01 | 3.39 | 1.03 | 3.32 | 1.04 | 3.28 | 1.05 | 3.25 | 1.05 | 3.19 | 1.06 | 3.14 | 1.07 | |
| | | | | | | 2 | 3.64 | 1.03 | 3.56 | 1.04 | 3.49 | 1.06 | 3.45 | 1.06 | 3.42 | 1.07 | 3.36 | 1.08 | 3.31 | 1.09 | |
| | | | | | | 7 | 3.99 | 1.06 | 3.90 | 1.08 | 3.83 | 1.09 | 3.80 | 1.10 | 3.76 | 1.11 | 3.69 | 1.12 | 3.64 | 1.13 | |
| | | | | | | 10 | 4.33 | 1.10 | 4.25 | 1.12 | 4.17 | 1.13 | 4.13 | 1.14 | 4.09 | 1.15 | 4.03 | 1.16 | 3.97 | 1.17 | |
| | | | | | | 15 | 4.77 | 1.14 | 4.68 | 1.16 | 4.59 | 1.18 | 4.55 | 1.18 | 4.52 | 1.19 | 4.45 | 1.20 | 4.38 | 1.22 | |
| 2000 | 2000 | | | 4000 | 100% | -15 | 2.52 | 0.92 | 2.44 | 0.94 | 2.37 | 0.95 | 2.34 | 0.95 | 2.31 | 0.96 | 2.26 | 0.97 | 2.21 | 0.98 | |
| | | | | | | -10 | 3.02 | 0.97 | 2.93 | 0.98 | 2.86 | 1.00 | 2.82 | 1.00 | 2.79 | 1.01 | 2.74 | 1.02 | 2.69 | 1.03 | |
| | | | | | | -5 | 3.52 | 1.02 | 3.43 | 1.03 | 3.35 | 1.05 | 3.31 | 1.05 | 3.28 | 1.06 | 3.22 | 1.07 | 3.16 | 1.08 | |
| | | | | | | 0 | 4.02 | 1.07 | 3.92 | 1.08 | 3.84 | 1.10 | 3.80 | 1.10 | 3.76 | 1.11 | 3.70 | 1.12 | 3.64 | 1.13 | |
| | | | | | | 2 | 4.22 | 1.08 | 4.12 | 1.10 | 4.04 | 1.12 | 4.00 | 1.12 | 3.96 | 1.13 | 3.89 | 1.14 | 3.83 | 1.15 | |
| | | | | | | 7 | 4.62 | 1.12 | 4.52 | 1.14 | 4.43 | 1.15 | 4.40 | 1.16 | 4.35 | 1.17 | 4.28 | 1.18 | 4.21 | 1.19 | |
| | | | | | | 10 | 5.02 | 1.16 | 4.92 | 1.18 | 4.82 | 1.19 | 4.78 | 1.20 | 4.74 | 1.21 | 4.66 | 1.22 | 4.60 | 1.23 | |
| | | | | | | 15 | 5.52 | 1.21 | 5.41 | 1.22 | 5.32 | 1.24 | 5.27 | 1.25 | 5.23 | 1.26 | 5.15 | 1.27 | 5.08 | 1.28 | |
| 2000 | 2500 | | | 4500 | 113% | -15 | 2.52 | 0.92 | 2.44 | 0.94 | 2.37 | 0.95 | 2.34 | 0.95 | 2.31 | 0.96 | 2.26 | 0.97 | 2.21 | 0.98 | |
| | | | | | | -10 | 3.02 | 0.97 | 2.93 | 0.98 | 2.86 | 1.00 | 2.82 | 1.00 | 2.79 | 1.01 | 2.74 | 1.02 | 2.69 | 1.03 | |
| | | | | | | -5 | 3.52 | 1.02 | 3.43 | 1.03 | 3.35 | 1.05 | 3.31 | 1.05 | 3.28 | 1.06 | 3.22 | 1.07 | 3.16 | 1.08 | |
| | | | | | | 0 | 4.02 | 1.07 | 3.92 | 1.08 | 3.84 | 1.10 | 3.80 | 1.10 | 3.76 | 1.11 | 3.70 | 1.12 | 3.64 | 1.13 | |
| | | | | | | 2 | 4.22 | 1.08 | 4.12 | 1.10 | 4.04 | 1.12 | 4.00 | 1.12 | 3.96 | 1.13 | 3.89 | 1.14 | 3.83 | 1.15 | |
| | | | | | | 7 | 4.62 | 1.12 | 4.52 | 1.14 | 4.43 | 1.15 | 4.40 | 1.16 | 4.35 | 1.17 | 4.28 | 1.18 | 4.21 | 1.19 | |
| | | | | | | 10 | 5.02 | 1.16 | 4.92 | 1.18 | 4.82 | 1.19 | 4.78 | 1.20 | 4.74 | 1.21 | 4.66 | 1.22 | 4.60 | 1.23 | |
| | | | | | | 15 | 5.52 | 1.21 | 5.41 | 1.22 | 5.32 | 1.24 | 5.27 | 1.25 | 5.23 | 1.26 | 5.15 | 1.27 | 5.08 | 1.28 | |
| 2000 | 3500 | | | 5500 | 138% | -15 | 2.52 | 0.92 | 2.44 | 0.94 | 2.37 | 0.95 | 2.34 | 0.95 | 2.31 | 0.96 | 2.26 | 0.97 | 2.21 | 0.98 | |
| | | | | | | -10 | 3.02 | 0.97 | 2.93 | 0.98 | 2.86 | 1.00 | 2.82 | 1.00 | 2.79 | 1.01 | 2.74 | 1.02 | 2.69 | 1.03 | |
| | | | | | | -5 | 3.52 | 1.02 | 3.43 | 1.03 | 3.35 | 1.05 | 3.31 | 1.05 | 3.28 | 1.06 | 3.22 | 1.07 | 3.16 | 1.08 | |
| | | | | | | 0 | 4.02 | 1.07 | 3.92 | 1.08 | 3.84 | 1.10 | 3.80 | 1.10 | 3.76 | 1.11 | 3.70 | 1.12 | 3.64 | 1.13 | |
| | | | | | | 2 | 4.22 | 1.08 | 4.12 | 1.10 | 4.04 | 1.12 | 4.00 | 1.12 | 3.96 | 1.13 | 3.89 | 1.14 | 3.83 | 1.15 | |
| | | | | | | 7 | 4.62 | 1.12 | 4.52 | 1.14 | 4.43 | 1.15 | 4.40 | 1.16 | 4.35 | 1.17 | 4.28 | 1.18 | 4.21 | 1.19 | |
| | | | | | | 10 | 5.02 | 1.16 | 4.92 | 1.18 | 4.82 | 1.19 | 4.78 | 1.20 | 4.74 | 1.21 | 4.66 | 1.22 | 4.60 | 1.23 | |
| | | | | | | 15 | 5.52 | 1.21 | 5.41 | 1.22 | 5.32 | 1.24 | 5.27 | 1.25 | 5.23 | 1.26 | 5.15 | 1.27 | 5.08 | 1.28 | |
| 2500 | 2500 | | | 5000 | 125% | -15 | 2.52 | 0.92 | 2.44 | 0.94 | 2.37 | 0.95 | 2.34 | 0.95 | 2.31 | 0.96 | 2.26 | 0.97 | 2.21 | 0.98 | |
| | | | | | | -10 | 3.02 | 0.97 | 2.93 | 0.98 | 2.86 | 1.00 | 2.82 | 1.00 | 2.79 | 1.01 | 2.74 | 1.02 | 2.69 | 1.03 | |
| | | | | | | -5 | 3.52 | 1.02 | 3.43 | 1.03 | 3.35 | 1.05 | 3.31 | 1.05 | 3.28 | 1.06 | 3.22 | 1.07 | 3.16 | 1.08 | |
| | | | | | | 0 | 4.02 | 1.07 | 3.92 | 1.08 | 3.84 | 1.10 | 3.80 | 1.10 | 3.76 | 1.11 | 3.70 | 1.12 | 3.64 | 1.13 | |
| | | | | | | 2 | 4.22 | 1.08 | 4.12 | 1.10 | 4.04 | 1.12 | 4.00 | 1.12 | 3.96 | 1.13 | 3.89 | 1.14 | 3.83 | 1.15 | |
| | | | | | | 7 | 4.62 | 1.12 | 4.52 | 1.14 | 4.43 | 1.15 | 4.40 | 1.16 | 4.35 | 1.17 | 4.28 | 1.18 | 4.21 | 1.19 | |
| | | | | | | 10 | 5.02 | 1.16 | 4.92 | 1.18 | 4.82 | 1.19 | 4.78 | 1.20 | 4.74 | 1.21 | 4.66 | 1.22 | 4.60 | 1.23 | |
| | | | | | | 15 | 5.52 | 1.21 | 5.41 | 1.22 | 5.32 | 1.24 | 5.27 | 1.25 | 5.23 | 1.26 | 5.15 | 1.27 | 5.08 | 1.28 | |
| 2500 | 3500 | | | 6000 | 150% | -15 | 2.52 | 0.79 | 2.44 | 0.80 | 2.37 | 0.81 | 2.34 | 0.81 | 2.31 | 0.82 | 2.26 | 0.83 | 2.21 | 0.83 | |
| | | | | | | -10 | 3.02 | 0.83 | 2.93 | 0.84 | 2.86 | 0.85 | 2.82 | 0.86 | 2.79 | 0.86 | 2.74 | 0.87 | 2.69 | 0.88 | |
| | | | | | | -5 | 3.52 | 0.87 | 3.43 | 0.88 | 3.35 | 0.89 | 3.31 | 0.90 | 3.28 | 0.90 | 3.22 | 0.91 | 3.16 | 0.92 | |
| | | | | | | 0 | 4.02 | 0.91 | 3.92 | 0.92 | 3.84 | 0.94 | 3.80 | 0.94 | 3.76 | 0.95 | 3.70 | 0.96 | 3.64 | 0.97 | |
| | | | | | | 2 | 4.22 | 0.93 | 4.12 | 0.94 | 4.04 | 0.95 | 4.00 | 0.96 | 3.96 | 0.96 | 3.89 | 0.97 | 3.83 | 0.98 | |
| | | | | | | 7 | 4.62 | 0.96 | 4.52 | 0.97 | 4.43 | 0.99 | 4.40 | 0.99 | 4.35 | 1.00 | 4.28 | 1.01 | 4.21 | 1.02 | |
| | | | | | | 10 | 5.02 | 0.99 | 4.92 | 1.00 | 4.82 | 1.02 | 4.78 | 1.02 | 4.74 | 1.03 | 4.66 | 1.04 | 4.60 | 1.05 | |
| | | | | | | 15 | 5.52 | 1.03 | 5.41 | 1.05 | 5.32 | 1.06 | 5.27 | 1.07 | 5.23 | 1.07 | 5.15 | 1.08 | 5.08 | 1.09 | |

2 AJ050FCJ2EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--|--|--|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 2000 | | | | | 2000 | 38% | 10 | 1.92 | 0.42 | 2.78 | 0.47 | 2.90 | 0.51 | 2.96 | 0.53 | 3.02 | 0.54 | 3.13 | 0.57 | 3.25 | 0.59 | | | |
| | | | | | | | 12 | 1.92 | 0.44 | 2.74 | 0.49 | 2.85 | 0.53 | 2.91 | 0.54 | 2.97 | 0.56 | 3.09 | 0.58 | 3.21 | 0.60 | | | |
| | | | | | | | 14 | 1.92 | 0.46 | 2.69 | 0.51 | 2.81 | 0.54 | 2.87 | 0.56 | 2.92 | 0.57 | 3.04 | 0.60 | 3.16 | 0.61 | | | |
| | | | | | | | 16 | 1.92 | 0.48 | 2.65 | 0.52 | 2.76 | 0.56 | 2.82 | 0.57 | 2.88 | 0.59 | 3.00 | 0.61 | 3.11 | 0.63 | | | |
| | | | | | | | 18 | 1.92 | 0.50 | 2.60 | 0.54 | 2.72 | 0.58 | 2.78 | 0.59 | 2.83 | 0.60 | 2.95 | 0.62 | 3.07 | 0.64 | | | |
| | | | | | | | 20 | 1.92 | 0.52 | 2.56 | 0.56 | 2.67 | 0.59 | 2.73 | 0.61 | 2.79 | 0.62 | 2.90 | 0.64 | 3.02 | 0.65 | | | |
| | | | | | | | 21 | 1.92 | 0.53 | 2.54 | 0.57 | 2.65 | 0.60 | 2.71 | 0.62 | 2.77 | 0.63 | 2.88 | 0.65 | 3.00 | 0.66 | | | |
| | | | | | | | 23 | 1.92 | 0.55 | 2.50 | 0.59 | 2.61 | 0.62 | 2.66 | 0.63 | 2.72 | 0.64 | 2.83 | 0.66 | 2.95 | 0.67 | | | |
| | | | | | | | 25 | 1.92 | 0.57 | 2.45 | 0.61 | 2.56 | 0.64 | 2.62 | 0.65 | 2.68 | 0.66 | 2.79 | 0.67 | 2.90 | 0.68 | | | |
| | | | | | | | 27 | 1.92 | 0.59 | 2.41 | 0.63 | 2.52 | 0.66 | 2.58 | 0.67 | 2.63 | 0.68 | 2.74 | 0.69 | 2.86 | 0.70 | | | |
| | | | | | | | 29 | 1.92 | 0.62 | 2.37 | 0.65 | 2.48 | 0.67 | 2.53 | 0.68 | 2.59 | 0.69 | 2.70 | 0.71 | 2.81 | 0.71 | | | |
| | | | | | | | 31 | 1.92 | 0.64 | 2.32 | 0.67 | 2.43 | 0.69 | 2.49 | 0.70 | 2.54 | 0.71 | 2.65 | 0.72 | 2.76 | 0.72 | | | |
| | | | | | | | 33 | 1.92 | 0.66 | 2.28 | 0.69 | 2.39 | 0.71 | 2.44 | 0.72 | 2.50 | 0.73 | 2.61 | 0.74 | 2.72 | 0.74 | | | |
| | | | | | | | 35 | 1.92 | 0.68 | 2.24 | 0.71 | 2.34 | 0.73 | 2.40 | 0.73 | 2.45 | 0.75 | 2.56 | 0.75 | 2.67 | 0.75 | | | |
| | | | | | | | 37 | 1.92 | 0.71 | 2.19 | 0.73 | 2.30 | 0.75 | 2.36 | 0.76 | 2.41 | 0.76 | 2.52 | 0.77 | 2.63 | 0.77 | | | |
| | | | | | | | 39 | 1.92 | 0.73 | 2.15 | 0.75 | 2.26 | 0.77 | 2.31 | 0.78 | 2.37 | 0.78 | 2.47 | 0.79 | 2.58 | 0.78 | | | |
| | | | | | | | 42 | 1.90 | 0.76 | 2.09 | 0.79 | 2.19 | 0.80 | 2.25 | 0.81 | 2.30 | 0.81 | 2.41 | 0.81 | 2.51 | 0.81 | | | |
| | | | | | | | 44 | 1.80 | 0.79 | 2.05 | 0.81 | 2.15 | 0.82 | 2.20 | 0.83 | 2.26 | 0.83 | 2.36 | 0.83 | 2.47 | 0.82 | | | |
| | | | | | | | 46 | 1.75 | 0.81 | 2.00 | 0.83 | 2.11 | 0.84 | 2.16 | 0.85 | 2.21 | 0.85 | 2.32 | 0.85 | 2.42 | 0.84 | | | |
| 2500 | | | | | 2500 | 48% | 10 | 2.00 | 0.46 | 2.90 | 0.52 | 3.02 | 0.56 | 3.08 | 0.58 | 3.14 | 0.60 | 3.26 | 0.63 | 3.39 | 0.65 | | | |
| | | | | | | | 12 | 2.00 | 0.48 | 2.85 | 0.53 | 2.97 | 0.58 | 3.03 | 0.60 | 3.09 | 0.61 | 3.22 | 0.64 | 3.34 | 0.66 | | | |
| | | | | | | | 14 | 2.00 | 0.51 | 2.80 | 0.55 | 2.93 | 0.60 | 2.99 | 0.61 | 3.05 | 0.63 | 3.17 | 0.65 | 3.29 | 0.67 | | | |
| | | | | | | | 16 | 2.00 | 0.53 | 2.76 | 0.57 | 2.88 | 0.61 | 2.94 | 0.63 | 3.00 | 0.65 | 3.12 | 0.67 | 3.24 | 0.69 | | | |
| | | | | | | | 18 | 2.00 | 0.55 | 2.71 | 0.59 | 2.83 | 0.63 | 2.89 | 0.65 | 2.95 | 0.66 | 3.07 | 0.68 | 3.19 | 0.70 | | | |
| | | | | | | | 20 | 2.00 | 0.57 | 2.67 | 0.61 | 2.79 | 0.65 | 2.85 | 0.67 | 2.90 | 0.68 | 3.02 | 0.70 | 3.14 | 0.71 | | | |
| | | | | | | | 21 | 2.00 | 0.58 | 2.64 | 0.62 | 2.76 | 0.66 | 2.82 | 0.67 | 2.88 | 0.69 | 3.00 | 0.71 | 3.12 | 0.72 | | | |
| | | | | | | | 23 | 2.00 | 0.61 | 2.60 | 0.65 | 2.72 | 0.68 | 2.78 | 0.69 | 2.83 | 0.71 | 2.95 | 0.72 | 3.07 | 0.73 | | | |
| | | | | | | | 25 | 2.00 | 0.63 | 2.55 | 0.67 | 2.67 | 0.70 | 2.73 | 0.71 | 2.79 | 0.72 | 2.91 | 0.74 | 3.02 | 0.75 | | | |
| | | | | | | | 27 | 2.00 | 0.65 | 2.51 | 0.69 | 2.62 | 0.72 | 2.68 | 0.73 | 2.74 | 0.74 | 2.86 | 0.76 | 2.98 | 0.76 | | | |
| | | | | | | | 29 | 2.00 | 0.68 | 2.46 | 0.71 | 2.58 | 0.74 | 2.64 | 0.75 | 2.69 | 0.76 | 2.81 | 0.77 | 2.93 | 0.78 | | | |
| | | | | | | | 31 | 2.00 | 0.70 | 2.42 | 0.73 | 2.53 | 0.76 | 2.59 | 0.77 | 2.65 | 0.78 | 2.76 | 0.79 | 2.88 | 0.79 | | | |
| | | | | | | | 33 | 2.00 | 0.72 | 2.37 | 0.76 | 2.49 | 0.78 | 2.54 | 0.79 | 2.60 | 0.80 | 2.72 | 0.81 | 2.83 | 0.81 | | | |
| | | | | | | | 35 | 2.00 | 0.75 | 2.33 | 0.78 | 2.44 | 0.80 | 2.50 | 0.80 | 2.56 | 0.82 | 2.67 | 0.83 | 2.78 | 0.83 | | | |
| | | | | | | | 37 | 2.00 | 0.77 | 2.29 | 0.80 | 2.40 | 0.82 | 2.45 | 0.83 | 2.51 | 0.84 | 2.62 | 0.84 | 2.74 | 0.84 | | | |
| | | | | | | | 39 | 2.00 | 0.80 | 2.24 | 0.83 | 2.35 | 0.85 | 2.41 | 0.85 | 2.46 | 0.86 | 2.58 | 0.86 | 2.69 | 0.86 | | | |
| | | | | | | | 42 | 1.98 | 0.84 | 2.18 | 0.86 | 2.29 | 0.88 | 2.34 | 0.88 | 2.40 | 0.89 | 2.51 | 0.89 | 2.62 | 0.88 | | | |
| | | | | | | | 44 | 1.88 | 0.86 | 2.13 | 0.89 | 2.24 | 0.90 | 2.30 | 0.91 | 2.35 | 0.91 | 2.46 | 0.91 | 2.57 | 0.90 | | | |
| | | | | | | | 46 | 1.83 | 0.89 | 2.09 | 0.91 | 2.20 | 0.93 | 2.25 | 0.93 | 2.30 | 0.93 | 2.41 | 0.93 | 2.53 | 0.92 | | | |
| 3500 | | | | | 3500 | 67% | 10 | 2.80 | 0.63 | 4.06 | 0.70 | 4.23 | 0.76 | 4.31 | 0.79 | 4.40 | 0.81 | 4.57 | 0.85 | 4.74 | 0.88 | | | |
| | | | | | | | 12 | 2.80 | 0.66 | 3.99 | 0.73 | 4.16 | 0.79 | 4.25 | 0.81 | 4.33 | 0.83 | 4.50 | 0.87 | 4.68 | 0.90 | | | |
| | | | | | | | 14 | 2.80 | 0.69 | 3.93 | 0.75 | 4.10 | 0.81 | 4.18 | 0.83 | 4.26 | 0.86 | 4.44 | 0.89 | 4.61 | 0.92 | | | |
| | | | | | | | 16 | 2.80 | 0.72 | 3.86 | 0.78 | 4.03 | 0.84 | 4.11 | 0.86 | 4.20 | 0.88 | 4.37 | 0.91 | 4.54 | 0.93 | | | |
| | | | | | | | 18 | 2.80 | 0.75 | 3.80 | 0.81 | 3.96 | 0.86 | 4.05 | 0.88 | 4.13 | 0.90 | 4.30 | 0.93 | 4.47 | 0.95 | | | |
| | | | | | | | 20 | 2.80 | 0.78 | 3.73 | 0.84 | 3.90 | 0.89 | 3.98 | 0.91 | 4.07 | 0.92 | 4.23 | 0.95 | 4.40 | 0.97 | | | |
| | | | | | | | 21 | 2.80 | 0.79 | 3.70 | 0.85 | 3.87 | 0.90 | 3.95 | 0.92 | 4.03 | 0.94 | 4.20 | 0.96 | 4.37 | 0.98 | | | |
| | | | | | | | 23 | 2.80 | 0.82 | 3.64 | 0.88 | 3.80 | 0.93 | 3.89 | 0.94 | 3.97 | 0.96 | 4.13 | 0.99 | 4.30 | 1.00 | | | |
| | | | | | | | 25 | 2.80 | 0.86 | 3.58 | 0.91 | 3.74 | 0.95 | 3.82 | 0.97 | 3.90 | 0.99 | 4.07 | 1.01 | 4.23 | 1.02 | | | |
| | | | | | | | 27 | 2.80 | 0.89 | 3.51 | 0.94 | 3.67 | 0.98 | 3.76 | 1.00 | 3.84 | 1.01 | 4.00 | 1.03 | 4.17 | 1.04 | | | |
| | | | | | | | 29 | 2.80 | 0.92 | 3.45 | 0.97 | 3.61 | 1.01 | 3.69 | 1.02 | 3.77 | 1.04 | 3.93 | 1.05 | 4.10 | 1.06 | | | |
| | | | | | | | 31 | 2.80 | 0.95 | 3.39 | 1.00 | 3.55 | 1.04 | 3.63 | 1.05 | 3.71 | 1.06 | 3.87 | 1.08 | 4.03 | 1.08 | | | |
| | | | | | | | 33 | 2.80 | 0.99 | 3.32 | 1.03 | 3.48 | 1.06 | 3.56 | 1.08 | 3.64 | 1.09 | 3.80 | 1.10 | 3.97 | 1.10 | | | |
| | | | | | | | 35 | 2.80 | 1.02 | 3.26 | 1.06 | 3.42 | 1.09 | 3.50 | 1.09 | 3.58 | 1.11 | 3.74 | 1.12 | 3.90 | 1.12 | | | |
| | | | | | | | 37 | 2.80 | 1.05 | 3.20 | 1.09 | 3.36 | 1.12 | 3.43 | 1.13 | 3.51 | 1.14 | 3.67 | 1.15 | 3.83 | 1.15 | | | |
| | | | | | | | 39 | 2.80 | 1.09 | 3.14 | 1.13 | 3.29 | 1.15 | 3.37 | 1.16 | 3.45 | 1.17 | 3.61 | 1.17 | 3.77 | 1.17 | | | |
| | | | | | | | 42 | 2.77 | 1.14 | 3.05 | 1.17 | 3.20 | 1.20 | 3.28 | 1.21 | 3.35 | 1.21 | 3.51 | 1.21 | 3.67 | 1.21 | | | |
| | | | | | | | 44 | 2.63 | 1.18 | 2.98 | 1.21 | 3.14 | 1.23 | 3.21 | 1.24 | 3.29 | 1.24 | 3.45 | 1.24 | 3.60 | 1.23 | | | |
| | | | | | | | 46 | 2.56 | 1.21 | 2.92 | 1.24 | 3.07 | 1.26 | 3.15 | 1.27 | 3.23 | 1.27 | 3.38 | 1.27 | 3.54 | 1.25 | | | |
| 5000 | | | | | 5000 | 96% | 10 | 4.00 | 0.93 | 5.79 | 1.03 | 6.04 | 1.12 | 6.16 | 1.16 | 6.28 | 1.19 | 6.53 | 1.25 | 6.78 | 1.30 | | | |
| | | | | | | | 12 | 4.00 | 0.97 | 5.70 | 1.07 | 5.94 | 1.15 | 6.07 | 1.19 | 6.19 | 1.23 | 6.43 | 1.28 | 6.68 | 1.32 | | | |
| | | | | | | | 14 | 4.00 | 1.01 | 5.61 | 1.11 | 5.85 | 1.19 | 5.97 | 1.23 | 6.09 | 1.26 | 6.34 | 1.31 | 6.58 | 1.35 | | | |
| | | | | | | | 16 | 4.00 | 1.05 | 5.52 | 1.15 | 5.76 | 1.23 | 5.88 | 1.26 | 6.00 | 1.29 | 6.24 | 1.34 | 6.48 | 1.37 | | | |
| | | | | | | | 18 | 4.00 | 1.10 | 5.43 | 1.19 | 5.66 | 1.26 | 5.78 | 1.30 | 5.90 | 1.32 | 6.14 | 1.37 | 6.39 | 1.40 | | | |
| | | | | | | | 20 | 4.00 | 1.14 | 5.34 | 1.23 | 5.57 | 1.30 | 5.69 | 1.33 | 5.81 | 1.36 | 6.05 | 1.40 | 6.29 | 1.43 | | | |
| | | | | | | | 21 | 4.00 | 1.16 | 5.29 | 1.25 | 5.53 | 1.32 | 5.64 | 1.35 | 5.76 | 1.38 | 6.00 | 1.41 | 6.24 | 1.44 | | | |
| | | | | | | | 23 | 4.00 | 1.21 | 5.20 | 1.29 | 5.43 | 1.36 | 5.55 | 1.39 | 5.67 | 1.41 | 5.91 | 1.45 | 6.14 | 1.47 | | | |
| | | | | | | | 25 | 4.00 | 1.26 | 5.11 | 1.33 | 5.34 | 1.40 | 5.46 | 1.42 | 5.57 | 1.45 | 5.81 | 1.48 | 6.05 | 1.50 | | | |
| | | | | | | | 27 | 4.00 | 1.30 | 5.02 | 1.38 | 5.25 | 1.44 | 5.37 | 1.46 | 5.48 | 1.48 | 5.72 | 1.51 | 5.95 | 1.53 | | | |
| | | | | | | | 29 | 4.00 | 1.35 | 4.93 | 1.42 | 5.16 | 1.48 | 5.27 | 1.50 | 5.39 | 1.52 | 5.62 | 1.55 | 5.86 | 1.56 | | | |
| | | | | | | | 31 | 4.00 | 1.40 | 4.84 | 1.47 | 5.07 | 1.52 | 5.18 | 1.54 | 5.30 | 1.56 | 5.53 | 1.58 | 5.76 | 1.59 | | | |
| | | | | | | | 33 | 4.00 | 1.45 | 4.75 | 1.51 | 4.98 | 1.56 | 5.09 | 1.58 | 5.20 | 1.60 | 5.43 | 1.61 | 5.66 | 1.62 | | | |
| | | | | | | | 35 | 4.00 | 1.50 | 4.66 | 1.56 | 4.89 | 1.60 | 5.00 | 1.60 | 5.11 | 1.64 | 5.34 | 1.65 | 5.57 | 1.65 | | | |
| | | | | | | | 37 | 4.00 | 1.55 | 4.57 | 1.61 | 4.79 | 1.65 | 4.91 | 1.66 | 5.02 | 1.67 | 5.25 | 1.69 | 5.47 | 1.68 | | | |
| | | | | | | | 39 | 4.00 | 1.60 | 4.48 | 1.65 | 4.70 | 1.69 | 4.82 | 1.71 | 4.93 | 1.72 | 5.15 | 1.72 | 5.38 | 1.72 | | | |
| | | | | | | | 42 | 3.95 | 1.68 | 4.35 | 1.72 | 4.57 | 1.76 | 4.68 | 1.77 | 4.79 | 1.78 | 5.01 | 1.78 | 5.24 | 1.77 | | | |
| | | | | | | | 44 | 3.75 | 1.73 | 4.26 | 1.77 | 4.48 | 1.80 | 4.59 | 1.81 | 4.70 | 1.82 | 4.92 | 1.82 | 5.14 | 1.80 | | | |
| | | | | | | | 46 | 3.65 | 1.78 | 4.18 | 1.82 | 4.39 | 1.85 | 4.50 | 1.86 | 4.61 | 1.86 | 4.83 | 1.86 | 5.05 | 1.84 | | | |

2 AJ050FCJ2EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | | | 4000 | 77% | 10 | 3.53 | 0.87 | 4.99 | 0.90 | 5.08 | 0.92 | 5.14 | 0.93 | 5.20 | 0.94 | 5.35 | 0.96 | 5.52 | 0.98 |
| | | | | | | 12 | 3.53 | 0.90 | 4.85 | 0.92 | 4.95 | 0.94 | 5.01 | 0.95 | 5.08 | 0.96 | 5.23 | 0.98 | 5.41 | 1.00 |
| | | | | | | 14 | 3.53 | 0.92 | 4.72 | 0.94 | 4.83 | 0.96 | 4.89 | 0.97 | 4.96 | 0.98 | 5.12 | 1.00 | 5.31 | 1.02 |
| | | | | | | 16 | 3.53 | 0.94 | 4.60 | 0.96 | 4.71 | 0.99 | 4.78 | 1.00 | 4.85 | 1.01 | 5.02 | 1.03 | 5.21 | 1.04 |
| | | | | | | 18 | 3.53 | 0.97 | 4.48 | 0.99 | 4.60 | 1.01 | 4.67 | 1.02 | 4.75 | 1.03 | 4.92 | 1.05 | 5.12 | 1.07 |
| | | | | | | 20 | 3.53 | 0.99 | 4.36 | 1.01 | 4.49 | 1.03 | 4.57 | 1.04 | 4.65 | 1.05 | 4.83 | 1.07 | 5.03 | 1.09 |
| | | | | | | 21 | 3.53 | 1.00 | 4.31 | 1.03 | 4.44 | 1.05 | 4.52 | 1.06 | 4.60 | 1.07 | 4.78 | 1.09 | 4.99 | 1.10 |
| | | | | | | 23 | 3.53 | 1.03 | 4.20 | 1.05 | 4.34 | 1.07 | 4.42 | 1.08 | 4.51 | 1.09 | 4.70 | 1.11 | 4.91 | 1.13 |
| | | | | | | 25 | 3.53 | 1.06 | 4.10 | 1.08 | 4.25 | 1.10 | 4.33 | 1.11 | 4.42 | 1.12 | 4.62 | 1.14 | 4.84 | 1.16 |
| | | | | | | 27 | 3.53 | 1.08 | 4.01 | 1.10 | 4.16 | 1.12 | 4.25 | 1.13 | 4.34 | 1.14 | 4.55 | 1.16 | 4.78 | 1.18 |
| | | | | | | 29 | 3.53 | 1.11 | 3.92 | 1.13 | 4.08 | 1.15 | 4.17 | 1.16 | 4.27 | 1.17 | 4.48 | 1.19 | 4.72 | 1.21 |
| | | | | | | 31 | 3.53 | 1.14 | 3.84 | 1.16 | 4.01 | 1.18 | 4.10 | 1.19 | 4.20 | 1.20 | 4.42 | 1.22 | 4.66 | 1.24 |
| | | | | | | 33 | 3.53 | 1.17 | 3.76 | 1.19 | 3.94 | 1.21 | 4.03 | 1.22 | 4.13 | 1.23 | 4.36 | 1.25 | 4.61 | 1.27 |
| | | | | | | 35 | 3.53 | 1.20 | 3.69 | 1.22 | 3.87 | 1.24 | 4.00 | 1.25 | 4.08 | 1.26 | 4.31 | 1.28 | 4.57 | 1.29 |
| | | | | | | 37 | 3.53 | 1.23 | 3.62 | 1.25 | 3.81 | 1.27 | 3.91 | 1.28 | 4.02 | 1.29 | 4.26 | 1.31 | 4.53 | 1.32 |
| | | | | | | 39 | 3.53 | 1.26 | 3.56 | 1.28 | 3.76 | 1.30 | 3.86 | 1.31 | 3.98 | 1.32 | 4.22 | 1.34 | 4.49 | 1.35 |
| | | | | | | 42 | 3.53 | 1.31 | 3.48 | 1.33 | 3.69 | 1.35 | 3.80 | 1.36 | 3.92 | 1.37 | 4.17 | 1.38 | 4.46 | 1.40 |
| | | | | | | 44 | 3.53 | 1.34 | 3.44 | 1.36 | 3.65 | 1.38 | 3.76 | 1.39 | 3.89 | 1.40 | 4.15 | 1.42 | 4.44 | 1.43 |
| | | | | | | 46 | 3.53 | 1.37 | 3.39 | 1.39 | 3.61 | 1.41 | 3.73 | 1.42 | 3.86 | 1.43 | 4.13 | 1.45 | 4.42 | 1.47 |
| 2000 | 2500 | | | 4500 | 87% | 10 | 4.07 | 1.00 | 5.73 | 1.03 | 5.84 | 1.05 | 5.91 | 1.07 | 5.98 | 1.08 | 6.15 | 1.10 | 6.34 | 1.12 |
| | | | | | | 12 | 4.07 | 1.03 | 5.58 | 1.06 | 5.69 | 1.08 | 5.76 | 1.09 | 5.84 | 1.10 | 6.02 | 1.13 | 6.22 | 1.15 |
| | | | | | | 14 | 4.07 | 1.06 | 5.43 | 1.08 | 5.55 | 1.11 | 5.63 | 1.12 | 5.71 | 1.13 | 5.89 | 1.15 | 6.10 | 1.17 |
| | | | | | | 16 | 4.07 | 1.08 | 5.29 | 1.11 | 5.42 | 1.13 | 5.50 | 1.14 | 5.58 | 1.16 | 5.77 | 1.18 | 5.99 | 1.20 |
| | | | | | | 18 | 4.07 | 1.11 | 5.15 | 1.14 | 5.29 | 1.16 | 5.37 | 1.17 | 5.46 | 1.18 | 5.66 | 1.21 | 5.89 | 1.23 |
| | | | | | | 20 | 4.07 | 1.14 | 5.02 | 1.16 | 5.17 | 1.19 | 5.25 | 1.20 | 5.34 | 1.21 | 5.55 | 1.23 | 5.79 | 1.25 |
| | | | | | | 21 | 4.07 | 1.15 | 4.96 | 1.18 | 5.11 | 1.20 | 5.19 | 1.21 | 5.29 | 1.22 | 5.50 | 1.25 | 5.74 | 1.27 |
| | | | | | | 23 | 4.07 | 1.18 | 4.83 | 1.21 | 4.99 | 1.23 | 5.09 | 1.24 | 5.18 | 1.25 | 5.40 | 1.28 | 5.65 | 1.30 |
| | | | | | | 25 | 4.07 | 1.21 | 4.72 | 1.24 | 4.89 | 1.26 | 4.98 | 1.27 | 5.09 | 1.28 | 5.31 | 1.31 | 5.57 | 1.33 |
| | | | | | | 27 | 4.07 | 1.24 | 4.61 | 1.27 | 4.79 | 1.29 | 4.89 | 1.30 | 4.99 | 1.31 | 5.23 | 1.34 | 5.49 | 1.36 |
| | | | | | | 29 | 4.07 | 1.27 | 4.51 | 1.30 | 4.69 | 1.32 | 4.80 | 1.33 | 4.91 | 1.35 | 5.15 | 1.37 | 5.42 | 1.39 |
| | | | | | | 31 | 4.07 | 1.31 | 4.42 | 1.33 | 4.61 | 1.36 | 4.71 | 1.37 | 4.83 | 1.38 | 5.08 | 1.40 | 5.36 | 1.42 |
| | | | | | | 33 | 4.07 | 1.34 | 4.33 | 1.36 | 4.53 | 1.39 | 4.64 | 1.40 | 4.76 | 1.41 | 5.01 | 1.43 | 5.30 | 1.45 |
| | | | | | | 35 | 4.07 | 1.37 | 4.24 | 1.40 | 4.45 | 1.42 | 4.60 | 1.43 | 4.69 | 1.44 | 4.96 | 1.47 | 5.25 | 1.49 |
| | | | | | | 37 | 4.07 | 1.41 | 4.17 | 1.43 | 4.38 | 1.46 | 4.50 | 1.47 | 4.63 | 1.48 | 4.90 | 1.50 | 5.21 | 1.52 |
| | | | | | | 39 | 4.07 | 1.44 | 4.10 | 1.47 | 4.32 | 1.49 | 4.44 | 1.50 | 4.57 | 1.51 | 4.86 | 1.54 | 5.17 | 1.56 |
| | | | | | | 42 | 4.07 | 1.50 | 4.01 | 1.52 | 4.24 | 1.55 | 4.37 | 1.56 | 4.51 | 1.57 | 4.80 | 1.59 | 5.12 | 1.61 |
| | | | | | | 44 | 4.07 | 1.54 | 3.95 | 1.56 | 4.20 | 1.58 | 4.33 | 1.59 | 4.47 | 1.61 | 4.77 | 1.63 | 5.10 | 1.65 |
| | | | | | | 46 | 4.07 | 1.57 | 3.90 | 1.60 | 4.16 | 1.62 | 4.29 | 1.63 | 4.44 | 1.64 | 4.75 | 1.66 | 5.09 | 1.68 |
| 2000 | 3500 | | | 5500 | 106% | 10 | 4.42 | 1.05 | 6.23 | 1.07 | 6.35 | 1.10 | 6.42 | 1.11 | 6.50 | 1.12 | 6.68 | 1.15 | 6.90 | 1.17 |
| | | | | | | 12 | 4.42 | 1.07 | 6.06 | 1.10 | 6.19 | 1.12 | 6.27 | 1.14 | 6.35 | 1.15 | 6.54 | 1.17 | 6.76 | 1.20 |
| | | | | | | 14 | 4.42 | 1.10 | 5.90 | 1.13 | 6.04 | 1.15 | 6.12 | 1.16 | 6.20 | 1.18 | 6.40 | 1.20 | 6.63 | 1.22 |
| | | | | | | 16 | 4.42 | 1.13 | 5.75 | 1.15 | 5.89 | 1.18 | 5.97 | 1.19 | 6.06 | 1.20 | 6.27 | 1.23 | 6.51 | 1.25 |
| | | | | | | 18 | 4.42 | 1.16 | 5.60 | 1.18 | 5.75 | 1.21 | 5.84 | 1.22 | 5.93 | 1.23 | 6.15 | 1.26 | 6.40 | 1.28 |
| | | | | | | 20 | 4.42 | 1.19 | 5.45 | 1.21 | 5.62 | 1.24 | 5.71 | 1.25 | 5.81 | 1.26 | 6.03 | 1.28 | 6.29 | 1.31 |
| | | | | | | 21 | 4.42 | 1.20 | 5.39 | 1.23 | 5.55 | 1.25 | 5.65 | 1.26 | 5.75 | 1.28 | 5.98 | 1.30 | 6.24 | 1.32 |
| | | | | | | 23 | 4.42 | 1.23 | 5.25 | 1.26 | 5.43 | 1.28 | 5.53 | 1.29 | 5.63 | 1.31 | 5.87 | 1.33 | 6.14 | 1.35 |
| | | | | | | 25 | 4.42 | 1.26 | 5.13 | 1.29 | 5.31 | 1.31 | 5.42 | 1.33 | 5.53 | 1.34 | 5.77 | 1.36 | 6.05 | 1.38 |
| | | | | | | 27 | 4.42 | 1.30 | 5.01 | 1.32 | 5.20 | 1.35 | 5.31 | 1.36 | 5.43 | 1.37 | 5.68 | 1.39 | 5.97 | 1.41 |
| | | | | | | 29 | 4.42 | 1.33 | 4.90 | 1.35 | 5.10 | 1.38 | 5.21 | 1.39 | 5.33 | 1.40 | 5.60 | 1.43 | 5.89 | 1.45 |
| | | | | | | 31 | 4.42 | 1.36 | 4.80 | 1.39 | 5.01 | 1.41 | 5.12 | 1.42 | 5.25 | 1.44 | 5.52 | 1.46 | 5.82 | 1.48 |
| | | | | | | 33 | 4.42 | 1.40 | 4.70 | 1.42 | 4.92 | 1.45 | 5.04 | 1.46 | 5.17 | 1.47 | 5.45 | 1.49 | 5.76 | 1.51 |
| | | | | | | 35 | 4.42 | 1.43 | 4.61 | 1.46 | 4.84 | 1.48 | 5.00 | 1.49 | 5.10 | 1.51 | 5.39 | 1.53 | 5.71 | 1.55 |
| | | | | | | 37 | 4.42 | 1.47 | 4.53 | 1.49 | 4.76 | 1.52 | 4.89 | 1.53 | 5.03 | 1.54 | 5.33 | 1.56 | 5.66 | 1.59 |
| | | | | | | 39 | 4.42 | 1.51 | 4.45 | 1.53 | 4.70 | 1.55 | 4.83 | 1.57 | 4.97 | 1.58 | 5.28 | 1.60 | 5.62 | 1.62 |
| | | | | | | 42 | 4.42 | 1.56 | 4.35 | 1.59 | 4.61 | 1.61 | 4.75 | 1.62 | 4.90 | 1.63 | 5.22 | 1.66 | 5.57 | 1.68 |
| | | | | | | 44 | 4.42 | 1.60 | 4.30 | 1.63 | 4.56 | 1.65 | 4.70 | 1.66 | 4.86 | 1.67 | 5.18 | 1.70 | 5.55 | 1.72 |
| | | | | | | 46 | 4.42 | 1.64 | 4.24 | 1.67 | 4.52 | 1.69 | 4.67 | 1.70 | 4.82 | 1.71 | 5.16 | 1.73 | 5.53 | 1.76 |
| 2000 | 5000 | | | 7000 | 135% | 10 | 4.42 | 1.02 | 6.23 | 1.04 | 6.35 | 1.07 | 6.42 | 1.08 | 6.50 | 1.09 | 6.68 | 1.12 | 6.90 | 1.14 |
| | | | | | | 12 | 4.42 | 1.04 | 6.06 | 1.07 | 6.19 | 1.09 | 6.27 | 1.11 | 6.35 | 1.12 | 6.54 | 1.14 | 6.76 | 1.16 |
| | | | | | | 14 | 4.42 | 1.07 | 5.90 | 1.10 | 6.04 | 1.12 | 6.12 | 1.13 | 6.20 | 1.14 | 6.40 | 1.17 | 6.63 | 1.19 |
| | | | | | | 16 | 4.42 | 1.10 | 5.75 | 1.12 | 5.89 | 1.15 | 5.97 | 1.16 | 6.06 | 1.17 | 6.27 | 1.19 | 6.51 | 1.22 |
| | | | | | | 18 | 4.42 | 1.13 | 5.60 | 1.15 | 5.75 | 1.18 | 5.84 | 1.19 | 5.93 | 1.20 | 6.15 | 1.22 | 6.40 | 1.24 |
| | | | | | | 20 | 4.42 | 1.15 | 5.45 | 1.18 | 5.62 | 1.20 | 5.71 | 1.22 | 5.81 | 1.23 | 6.03 | 1.25 | 6.29 | 1.27 |
| | | | | | | 21 | 4.42 | 1.17 | 5.39 | 1.19 | 5.55 | 1.22 | 5.65 | 1.23 | 5.75 | 1.24 | 5.98 | 1.26 | 6.24 | 1.29 |
| | | | | | | 23 | 4.42 | 1.20 | 5.25 | 1.22 | 5.43 | 1.25 | 5.53 | 1.26 | 5.63 | 1.27 | 5.87 | 1.29 | 6.14 | 1.32 |
| | | | | | | 25 | 4.42 | 1.23 | 5.13 | 1.25 | 5.31 | 1.28 | 5.42 | 1.29 | 5.53 | 1.30 | 5.77 | 1.32 | 6.05 | 1.35 |
| | | | | | | 27 | 4.42 | 1.26 | 5.01 | 1.29 | 5.20 | 1.31 | 5.31 | 1.32 | 5.43 | 1.33 | 5.68 | 1.36 | 5.97 | 1.38 |
| | | | | | | 29 | 4.42 | 1.29 | 4.90 | 1.32 | 5.10 | 1.34 | 5.21 | 1.35 | 5.33 | 1.36 | 5.60 | 1.39 | 5.89 | 1.41 |
| | | | | | | 31 | 4.42 | 1.33 | 4.80 | 1.35 | 5.01 | 1.37 | 5.12 | 1.39 | 5.25 | 1.40 | 5.52 | 1.42 | 5.82 | 1.44 |
| | | | | | | 33 | 4.42 | 1.36 | 4.70 | 1.38 | 4.92 | 1.41 | 5.04 | 1.42 | 5.17 | 1.43 | 5.45 | 1.45 | 5.76 | 1.47 |
| | | | | | | 35 | 4.42 | 1.39 | 4.61 | 1.42 | 4.84 | 1.44 | 5.00 | 1.45 | 5.10 | 1.46 | 5.39 | 1.49 | 5.71 | 1.51 |
| | | | | | | 37 | 4.42 | 1.43 | 4.53 | 1.45 | 4.76 | 1.48 | 4.89 | 1.49 | 5.03 | 1.50 | 5.33 | 1.52 | 5.66 | 1.54 |
| | | | | | | 39 | 4.42 | 1.46 | 4.45 | 1.49 | 4.70 | 1.51 | 4.83 | 1.52 | 4.97 | 1.54 | 5.28 | 1.56 | 5.62 | 1.58 |
| | | | | | | 42 | 4.42 | 1.52 | 4.35 | 1.54 | 4.61 | 1.57 | 4.75 | 1.58 | 4.90 | 1.59 | 5.22 | 1.61 | 5.57 | 1.63 |
| | | | | | | 44 | 4.42 | 1.56 | 4.30 | 1.58 | 4.56 | 1.61 | 4.70 | 1.62 | 4.86 | 1.63 | 5.18 | 1.65 | 5.55 | 1.67 |
| | | | | | | 46 | 4.42 | 1.60 | 4.24 | 1.62 | 4.52 | 1.64 | 4.67 | 1.66 | 4.82 | 1.67 | 5.16 | 1.69 | 5.53 | 1.71 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|--|--|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 2500 | | | | 5000 | 96% | 10 | 4.42 | 1.05 | 6.23 | 1.08 | 6.35 | 1.11 | 6.42 | 1.12 | 6.50 | 1.13 | 6.68 | 1.16 | 6.90 | 1.18 |
| | | | | | | | 12 | 4.42 | 1.08 | 6.06 | 1.11 | 6.19 | 1.13 | 6.27 | 1.14 | 6.35 | 1.16 | 6.54 | 1.18 | 6.76 | 1.20 |
| | | | | | | | 14 | 4.42 | 1.11 | 5.90 | 1.13 | 6.04 | 1.16 | 6.12 | 1.17 | 6.20 | 1.18 | 6.40 | 1.21 | 6.63 | 1.23 |
| | | | | | | | 16 | 4.42 | 1.14 | 5.75 | 1.16 | 5.89 | 1.19 | 5.97 | 1.20 | 6.06 | 1.21 | 6.27 | 1.24 | 6.51 | 1.26 |
| | | | | | | | 18 | 4.42 | 1.16 | 5.60 | 1.19 | 5.75 | 1.22 | 5.84 | 1.23 | 5.93 | 1.24 | 6.15 | 1.26 | 6.40 | 1.29 |
| | | | | | | | 20 | 4.42 | 1.19 | 5.45 | 1.22 | 5.62 | 1.25 | 5.71 | 1.26 | 5.81 | 1.27 | 6.03 | 1.29 | 6.29 | 1.32 |
| | | | | | | | 21 | 4.42 | 1.21 | 5.39 | 1.24 | 5.55 | 1.26 | 5.65 | 1.27 | 5.75 | 1.28 | 5.98 | 1.31 | 6.24 | 1.33 |
| | | | | | | | 23 | 4.42 | 1.24 | 5.25 | 1.27 | 5.43 | 1.29 | 5.53 | 1.30 | 5.63 | 1.32 | 5.87 | 1.34 | 6.14 | 1.36 |
| | | | | | | | 25 | 4.42 | 1.27 | 5.13 | 1.30 | 5.31 | 1.32 | 5.42 | 1.33 | 5.53 | 1.35 | 5.77 | 1.37 | 6.05 | 1.39 |
| | | | | | | | 27 | 4.42 | 1.30 | 5.01 | 1.33 | 5.20 | 1.35 | 5.31 | 1.37 | 5.43 | 1.38 | 5.68 | 1.40 | 5.97 | 1.42 |
| | | | | | | | 29 | 4.42 | 1.34 | 4.90 | 1.36 | 5.10 | 1.39 | 5.21 | 1.40 | 5.33 | 1.41 | 5.60 | 1.43 | 5.89 | 1.46 |
| | | | | | | | 31 | 4.42 | 1.37 | 4.80 | 1.40 | 5.01 | 1.42 | 5.12 | 1.43 | 5.25 | 1.45 | 5.52 | 1.47 | 5.82 | 1.49 |
| | | | | | | | 33 | 4.42 | 1.41 | 4.70 | 1.43 | 4.92 | 1.46 | 5.04 | 1.47 | 5.17 | 1.48 | 5.45 | 1.50 | 5.76 | 1.52 |
| | | | | | | | 35 | 4.42 | 1.44 | 4.61 | 1.47 | 4.84 | 1.49 | 5.00 | 1.50 | 5.10 | 1.52 | 5.39 | 1.54 | 5.71 | 1.56 |
| | | | | | | | 37 | 4.42 | 1.48 | 4.53 | 1.50 | 4.76 | 1.53 | 4.89 | 1.54 | 5.03 | 1.55 | 5.33 | 1.57 | 5.66 | 1.60 |
| | | | | | | | 39 | 4.42 | 1.52 | 4.45 | 1.54 | 4.70 | 1.56 | 4.83 | 1.58 | 4.97 | 1.59 | 5.28 | 1.61 | 5.62 | 1.63 |
| | | | | | | | 42 | 4.42 | 1.57 | 4.35 | 1.60 | 4.61 | 1.62 | 4.75 | 1.63 | 4.90 | 1.65 | 5.22 | 1.67 | 5.57 | 1.69 |
| | | | | | | | 44 | 4.42 | 1.61 | 4.30 | 1.64 | 4.56 | 1.66 | 4.70 | 1.67 | 4.86 | 1.68 | 5.18 | 1.71 | 5.55 | 1.73 |
| | | | | | | | 46 | 4.42 | 1.65 | 4.24 | 1.68 | 4.52 | 1.70 | 4.67 | 1.71 | 4.82 | 1.72 | 5.16 | 1.75 | 5.53 | 1.77 |
| 2500 | 3500 | | | | 6000 | 115% | 10 | 4.42 | 1.05 | 6.23 | 1.08 | 6.35 | 1.11 | 6.42 | 1.12 | 6.50 | 1.13 | 6.68 | 1.16 | 6.90 | 1.18 |
| | | | | | | | 12 | 4.42 | 1.08 | 6.06 | 1.11 | 6.19 | 1.13 | 6.27 | 1.14 | 6.35 | 1.16 | 6.54 | 1.18 | 6.76 | 1.20 |
| | | | | | | | 14 | 4.42 | 1.11 | 5.90 | 1.13 | 6.04 | 1.16 | 6.12 | 1.17 | 6.20 | 1.18 | 6.40 | 1.21 | 6.63 | 1.23 |
| | | | | | | | 16 | 4.42 | 1.14 | 5.75 | 1.16 | 5.89 | 1.19 | 5.97 | 1.20 | 6.06 | 1.21 | 6.27 | 1.24 | 6.51 | 1.26 |
| | | | | | | | 18 | 4.42 | 1.16 | 5.60 | 1.19 | 5.75 | 1.22 | 5.84 | 1.23 | 5.93 | 1.24 | 6.15 | 1.26 | 6.40 | 1.29 |
| | | | | | | | 20 | 4.42 | 1.19 | 5.45 | 1.22 | 5.62 | 1.25 | 5.71 | 1.26 | 5.81 | 1.27 | 6.03 | 1.29 | 6.29 | 1.32 |
| | | | | | | | 21 | 4.42 | 1.21 | 5.39 | 1.24 | 5.55 | 1.26 | 5.65 | 1.27 | 5.75 | 1.28 | 5.98 | 1.31 | 6.24 | 1.33 |
| | | | | | | | 23 | 4.42 | 1.24 | 5.25 | 1.27 | 5.43 | 1.29 | 5.53 | 1.30 | 5.63 | 1.32 | 5.87 | 1.34 | 6.14 | 1.36 |
| | | | | | | | 25 | 4.42 | 1.27 | 5.13 | 1.30 | 5.31 | 1.32 | 5.42 | 1.33 | 5.53 | 1.35 | 5.77 | 1.37 | 6.05 | 1.39 |
| | | | | | | | 27 | 4.42 | 1.30 | 5.01 | 1.33 | 5.20 | 1.35 | 5.31 | 1.37 | 5.43 | 1.38 | 5.68 | 1.40 | 5.97 | 1.42 |
| | | | | | | | 29 | 4.42 | 1.34 | 4.90 | 1.36 | 5.10 | 1.39 | 5.21 | 1.40 | 5.33 | 1.41 | 5.60 | 1.43 | 5.89 | 1.46 |
| | | | | | | | 31 | 4.42 | 1.37 | 4.80 | 1.40 | 5.01 | 1.42 | 5.12 | 1.43 | 5.25 | 1.45 | 5.52 | 1.47 | 5.82 | 1.49 |
| | | | | | | | 33 | 4.42 | 1.41 | 4.70 | 1.43 | 4.92 | 1.46 | 5.04 | 1.47 | 5.17 | 1.48 | 5.45 | 1.50 | 5.76 | 1.52 |
| | | | | | | | 35 | 4.42 | 1.44 | 4.61 | 1.47 | 4.84 | 1.49 | 5.00 | 1.50 | 5.10 | 1.52 | 5.39 | 1.54 | 5.71 | 1.56 |
| | | | | | | | 37 | 4.42 | 1.48 | 4.53 | 1.50 | 4.76 | 1.53 | 4.89 | 1.54 | 5.03 | 1.55 | 5.33 | 1.57 | 5.66 | 1.60 |
| | | | | | | | 39 | 4.42 | 1.52 | 4.45 | 1.54 | 4.70 | 1.56 | 4.83 | 1.58 | 4.97 | 1.59 | 5.28 | 1.61 | 5.62 | 1.63 |
| | | | | | | | 42 | 4.42 | 1.57 | 4.35 | 1.60 | 4.61 | 1.62 | 4.75 | 1.63 | 4.90 | 1.65 | 5.22 | 1.67 | 5.57 | 1.69 |
| | | | | | | | 44 | 4.42 | 1.61 | 4.30 | 1.64 | 4.56 | 1.66 | 4.70 | 1.67 | 4.86 | 1.68 | 5.18 | 1.71 | 5.55 | 1.73 |
| | | | | | | | 46 | 4.42 | 1.65 | 4.24 | 1.68 | 4.52 | 1.70 | 4.67 | 1.71 | 4.82 | 1.72 | 5.16 | 1.75 | 5.53 | 1.77 |
| 2500 | 5000 | | | | 7500 | 144% | 10 | 4.42 | 1.02 | 6.23 | 1.04 | 6.35 | 1.07 | 6.42 | 1.08 | 6.50 | 1.09 | 6.68 | 1.12 | 6.90 | 1.14 |
| | | | | | | | 12 | 4.42 | 1.04 | 6.06 | 1.07 | 6.19 | 1.09 | 6.27 | 1.11 | 6.35 | 1.12 | 6.54 | 1.14 | 6.76 | 1.16 |
| | | | | | | | 14 | 4.42 | 1.07 | 5.90 | 1.10 | 6.04 | 1.12 | 6.12 | 1.13 | 6.20 | 1.14 | 6.40 | 1.17 | 6.63 | 1.19 |
| | | | | | | | 16 | 4.42 | 1.10 | 5.75 | 1.12 | 5.89 | 1.15 | 5.97 | 1.16 | 6.06 | 1.17 | 6.27 | 1.19 | 6.51 | 1.22 |
| | | | | | | | 18 | 4.42 | 1.13 | 5.60 | 1.15 | 5.75 | 1.18 | 5.84 | 1.19 | 5.93 | 1.20 | 6.15 | 1.22 | 6.40 | 1.24 |
| | | | | | | | 20 | 4.42 | 1.15 | 5.45 | 1.18 | 5.62 | 1.20 | 5.71 | 1.22 | 5.81 | 1.23 | 6.03 | 1.25 | 6.29 | 1.27 |
| | | | | | | | 21 | 4.42 | 1.17 | 5.39 | 1.19 | 5.55 | 1.22 | 5.65 | 1.23 | 5.75 | 1.24 | 5.98 | 1.26 | 6.24 | 1.29 |
| | | | | | | | 23 | 4.42 | 1.20 | 5.25 | 1.22 | 5.43 | 1.25 | 5.53 | 1.26 | 5.63 | 1.27 | 5.87 | 1.29 | 6.14 | 1.32 |
| | | | | | | | 25 | 4.42 | 1.23 | 5.13 | 1.25 | 5.31 | 1.28 | 5.42 | 1.29 | 5.53 | 1.30 | 5.77 | 1.32 | 6.05 | 1.35 |
| | | | | | | | 27 | 4.42 | 1.26 | 5.01 | 1.29 | 5.20 | 1.31 | 5.31 | 1.32 | 5.43 | 1.33 | 5.68 | 1.36 | 5.97 | 1.38 |
| | | | | | | | 29 | 4.42 | 1.29 | 4.90 | 1.32 | 5.10 | 1.34 | 5.21 | 1.35 | 5.33 | 1.36 | 5.60 | 1.39 | 5.89 | 1.41 |
| | | | | | | | 31 | 4.42 | 1.33 | 4.80 | 1.35 | 5.01 | 1.37 | 5.12 | 1.39 | 5.25 | 1.40 | 5.52 | 1.42 | 5.82 | 1.44 |
| | | | | | | | 33 | 4.42 | 1.36 | 4.70 | 1.38 | 4.92 | 1.41 | 5.04 | 1.42 | 5.17 | 1.43 | 5.45 | 1.45 | 5.76 | 1.47 |
| | | | | | | | 35 | 4.42 | 1.39 | 4.61 | 1.42 | 4.84 | 1.44 | 5.00 | 1.45 | 5.10 | 1.46 | 5.39 | 1.49 | 5.71 | 1.51 |
| | | | | | | | 37 | 4.42 | 1.43 | 4.53 | 1.45 | 4.76 | 1.48 | 4.89 | 1.49 | 5.03 | 1.50 | 5.33 | 1.52 | 5.66 | 1.54 |
| | | | | | | | 39 | 4.42 | 1.46 | 4.45 | 1.49 | 4.70 | 1.51 | 4.83 | 1.52 | 4.97 | 1.54 | 5.28 | 1.56 | 5.62 | 1.58 |
| | | | | | | | 42 | 4.42 | 1.52 | 4.35 | 1.54 | 4.61 | 1.57 | 4.75 | 1.58 | 4.90 | 1.59 | 5.22 | 1.61 | 5.57 | 1.63 |
| | | | | | | | 44 | 4.42 | 1.56 | 4.30 | 1.58 | 4.56 | 1.61 | 4.70 | 1.62 | 4.86 | 1.63 | 5.18 | 1.65 | 5.55 | 1.67 |
| | | | | | | | 46 | 4.42 | 1.60 | 4.24 | 1.62 | 4.52 | 1.64 | 4.67 | 1.66 | 4.82 | 1.67 | 5.16 | 1.69 | 5.53 | 1.71 |
| 3500 | 3500 | | | | 7000 | 135% | 10 | 4.42 | 1.05 | 6.23 | 1.08 | 6.35 | 1.11 | 6.42 | 1.12 | 6.50 | 1.13 | 6.68 | 1.16 | 6.90 | 1.18 |

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 3500 | 5000 | | | 8500 | 144% | 10 | 4.42 | 0.93 | 6.23 | 0.95 | 6.35 | 0.97 | 6.42 | 0.98 | 6.50 | 1.00 | 6.68 | 1.02 | 6.90 | 1.04 | |
| | | | | | | 12 | 4.42 | 0.95 | 6.06 | 0.97 | 6.19 | 1.00 | 6.27 | 1.01 | 6.35 | 1.02 | 6.54 | 1.04 | 6.76 | 1.06 | |
| | | | | | | 14 | 4.42 | 0.97 | 5.90 | 1.00 | 6.04 | 1.02 | 6.12 | 1.03 | 6.20 | 1.04 | 6.40 | 1.06 | 6.63 | 1.08 | |
| | | | | | | 16 | 4.42 | 1.00 | 5.75 | 1.02 | 5.89 | 1.04 | 5.97 | 1.06 | 6.06 | 1.07 | 6.27 | 1.09 | 6.51 | 1.11 | |
| | | | | | | 18 | 4.42 | 1.02 | 5.60 | 1.05 | 5.75 | 1.07 | 5.84 | 1.08 | 5.93 | 1.09 | 6.15 | 1.11 | 6.40 | 1.13 | |
| | | | | | | 20 | 4.42 | 1.05 | 5.45 | 1.07 | 5.62 | 1.10 | 5.71 | 1.11 | 5.81 | 1.12 | 6.03 | 1.14 | 6.29 | 1.16 | |
| | | | | | | 21 | 4.42 | 1.06 | 5.39 | 1.09 | 5.55 | 1.11 | 5.65 | 1.12 | 5.75 | 1.13 | 5.98 | 1.15 | 6.24 | 1.17 | |
| | | | | | | 23 | 4.42 | 1.09 | 5.25 | 1.11 | 5.43 | 1.14 | 5.53 | 1.15 | 5.63 | 1.16 | 5.87 | 1.18 | 6.14 | 1.20 | |
| | | | | | | 25 | 4.42 | 1.12 | 5.13 | 1.14 | 5.31 | 1.16 | 5.42 | 1.17 | 5.53 | 1.19 | 5.77 | 1.21 | 6.05 | 1.23 | |
| | | | | | | 27 | 4.42 | 1.15 | 5.01 | 1.17 | 5.20 | 1.19 | 5.31 | 1.20 | 5.43 | 1.21 | 5.68 | 1.23 | 5.97 | 1.25 | |
| | | | | | | 29 | 4.42 | 1.18 | 4.90 | 1.20 | 5.10 | 1.22 | 5.21 | 1.23 | 5.33 | 1.24 | 5.60 | 1.26 | 5.89 | 1.28 | |
| | | | | | | 31 | 4.42 | 1.21 | 4.80 | 1.23 | 5.01 | 1.25 | 5.12 | 1.26 | 5.25 | 1.27 | 5.52 | 1.29 | 5.82 | 1.31 | |
| | | | | | | 33 | 4.42 | 1.24 | 4.70 | 1.26 | 4.92 | 1.28 | 5.04 | 1.29 | 5.17 | 1.30 | 5.45 | 1.32 | 5.76 | 1.34 | |
| | | | | | | 35 | 4.42 | 1.27 | 4.61 | 1.29 | 4.84 | 1.31 | 5.00 | 1.32 | 5.10 | 1.33 | 5.39 | 1.35 | 5.71 | 1.37 | |
| | | | | | | 37 | 4.42 | 1.30 | 4.53 | 1.32 | 4.76 | 1.34 | 4.89 | 1.36 | 5.03 | 1.37 | 5.33 | 1.39 | 5.66 | 1.40 | |
| | | | | | | 39 | 4.42 | 1.33 | 4.45 | 1.36 | 4.70 | 1.38 | 4.83 | 1.39 | 4.97 | 1.40 | 5.28 | 1.42 | 5.62 | 1.44 | |
| 42 | 4.42 | 1.38 | 4.35 | 1.41 | 4.61 | 1.43 | 4.75 | 1.44 | 4.90 | 1.45 | 5.22 | 1.47 | 5.57 | 1.49 | | | | | | | |
| 44 | 4.42 | 1.42 | 4.30 | 1.44 | 4.56 | 1.46 | 4.70 | 1.47 | 4.86 | 1.48 | 5.18 | 1.50 | 5.55 | 1.52 | | | | | | | |
| 46 | 4.42 | 1.45 | 4.24 | 1.48 | 4.52 | 1.50 | 4.67 | 1.51 | 4.82 | 1.52 | 5.16 | 1.54 | 5.53 | 1.56 | | | | | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.5kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|--|------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | | | | | 2000 | 38% | -15 | 1.43 | 0.70 | 1.39 | 0.71 | 1.35 | 0.72 | 1.33 | 0.72 | 1.31 | 0.73 | 1.28 | 0.73 | 1.26 | 0.74 | |
| | | | | | | | -10 | 1.71 | 0.74 | 1.67 | 0.75 | 1.62 | 0.76 | 1.60 | 0.76 | 1.59 | 0.77 | 1.55 | 0.77 | 1.53 | 0.78 | |
| | | | | | | | -5 | 2.00 | 0.77 | 1.95 | 0.78 | 1.90 | 0.79 | 1.88 | 0.80 | 1.86 | 0.80 | 1.83 | 0.81 | 1.80 | 0.82 | |
| | | | | | | | 0 | 2.28 | 0.81 | 2.23 | 0.82 | 2.18 | 0.83 | 2.16 | 0.84 | 2.14 | 0.84 | 2.10 | 0.85 | 2.07 | 0.86 | |
| | | | | | | | 2 | 2.40 | 0.82 | 2.34 | 0.84 | 2.29 | 0.85 | 2.27 | 0.85 | 2.25 | 0.86 | 2.21 | 0.87 | 2.18 | 0.87 | |
| | | | | | | | 7 | 2.62 | 0.85 | 2.57 | 0.86 | 2.52 | 0.88 | 2.50 | 0.88 | 2.47 | 0.89 | 2.43 | 0.90 | 2.39 | 0.90 | |
| | | | | | | | 10 | 2.85 | 0.88 | 2.79 | 0.89 | 2.74 | 0.91 | 2.72 | 0.91 | 2.69 | 0.92 | 2.65 | 0.93 | 2.61 | 0.93 | |
| | | | | | | | 15 | 3.14 | 0.92 | 3.08 | 0.93 | 3.02 | 0.94 | 3.00 | 0.95 | 2.97 | 0.95 | 2.93 | 0.96 | 2.88 | 0.97 | |
| 2500 | | | | 2500 | 48% | -15 | 1.89 | 0.83 | 1.83 | 0.85 | 1.78 | 0.86 | 1.75 | 0.86 | 1.73 | 0.87 | 1.69 | 0.88 | 1.66 | 0.88 | | |
| | | | | | | -10 | 2.26 | 0.88 | 2.20 | 0.89 | 2.14 | 0.90 | 2.12 | 0.91 | 2.09 | 0.91 | 2.05 | 0.92 | 2.02 | 0.93 | | |
| | | | | | | -5 | 2.64 | 0.92 | 2.57 | 0.94 | 2.51 | 0.95 | 2.48 | 0.95 | 2.46 | 0.96 | 2.41 | 0.97 | 2.37 | 0.98 | | |
| | | | | | | 0 | 3.01 | 0.96 | 2.94 | 0.98 | 2.88 | 0.99 | 2.85 | 1.00 | 2.82 | 1.00 | 2.77 | 1.01 | 2.73 | 1.02 | | |
| | | | | | | 2 | 3.16 | 0.98 | 3.09 | 1.00 | 3.03 | 1.01 | 3.00 | 1.02 | 2.97 | 1.02 | 2.92 | 1.03 | 2.87 | 1.04 | | |
| | | | | | | 7 | 3.46 | 1.02 | 3.39 | 1.03 | 3.32 | 1.05 | 3.30 | 1.05 | 3.26 | 1.06 | 3.21 | 1.07 | 3.16 | 1.08 | | |
| | | | | | | 10 | 3.76 | 1.05 | 3.69 | 1.07 | 3.62 | 1.08 | 3.59 | 1.09 | 3.55 | 1.09 | 3.50 | 1.10 | 3.45 | 1.12 | | |
| | | | | | | 15 | 4.14 | 1.09 | 4.06 | 1.11 | 3.99 | 1.12 | 3.95 | 1.13 | 3.92 | 1.14 | 3.86 | 1.15 | 3.81 | 1.16 | | |
| 3500 | | | | 3500 | 67% | -15 | 2.29 | 1.03 | 2.22 | 1.05 | 2.15 | 1.06 | 2.13 | 1.07 | 2.10 | 1.07 | 2.05 | 1.08 | 2.01 | 1.09 | | |
| | | | | | | -10 | 2.74 | 1.09 | 2.67 | 1.10 | 2.60 | 1.12 | 2.57 | 1.12 | 2.54 | 1.13 | 2.49 | 1.14 | 2.44 | 1.15 | | |
| | | | | | | -5 | 3.20 | 1.14 | 3.12 | 1.16 | 3.04 | 1.17 | 3.01 | 1.18 | 2.98 | 1.19 | 2.92 | 1.20 | 2.88 | 1.21 | | |
| | | | | | | 0 | 3.65 | 1.19 | 3.57 | 1.21 | 3.49 | 1.23 | 3.46 | 1.24 | 3.42 | 1.24 | 3.36 | 1.26 | 3.31 | 1.27 | | |
| | | | | | | 2 | 3.83 | 1.22 | 3.75 | 1.23 | 3.67 | 1.25 | 3.63 | 1.26 | 3.60 | 1.27 | 3.54 | 1.28 | 3.48 | 1.29 | | |
| | | | | | | 7 | 4.20 | 1.26 | 4.11 | 1.28 | 4.03 | 1.29 | 4.00 | 1.30 | 3.95 | 1.31 | 3.89 | 1.32 | 3.83 | 1.34 | | |
| | | | | | | 10 | 4.56 | 1.30 | 4.47 | 1.32 | 4.38 | 1.34 | 4.35 | 1.35 | 4.31 | 1.35 | 4.24 | 1.37 | 4.18 | 1.38 | | |
| | | | | | | 15 | 5.02 | 1.35 | 4.92 | 1.37 | 4.83 | 1.39 | 4.79 | 1.40 | 4.75 | 1.41 | 4.68 | 1.42 | 4.62 | 1.44 | | |
| 5000 | | | | 5000 | 96% | -15 | 3.09 | 1.31 | 2.99 | 1.33 | 2.91 | 1.35 | 2.87 | 1.36 | 2.83 | 1.36 | 2.77 | 1.38 | 2.72 | 1.39 | | |
| | | | | | | -10 | 3.70 | 1.38 | 3.60 | 1.40 | 3.51 | 1.42 | 3.47 | 1.43 | 3.43 | 1.44 | 3.36 | 1.45 | 3.30 | 1.46 | | |
| | | | | | | -5 | 4.32 | 1.45 | 4.21 | 1.47 | 4.11 | 1.49 | 4.07 | 1.50 | 4.02 | 1.51 | 3.95 | 1.52 | 3.88 | 1.54 | | |
| | | | | | | 0 | 4.93 | 1.52 | 4.82 | 1.54 | 4.71 | 1.56 | 4.66 | 1.57 | 4.62 | 1.58 | 4.54 | 1.59 | 4.47 | 1.61 | | |
| | | | | | | 2 | 5.17 | 1.54 | 5.06 | 1.57 | 4.95 | 1.59 | 4.90 | 1.60 | 4.86 | 1.61 | 4.78 | 1.62 | 4.70 | 1.64 | | |
| | | | | | | 7 | 5.67 | 1.60 | 5.55 | 1.62 | 5.44 | 1.64 | 5.40 | 1.65 | 5.34 | 1.66 | 5.25 | 1.68 | 5.17 | 1.70 | | |
| | | | | | | 10 | 6.16 | 1.65 | 6.03 | 1.67 | 5.92 | 1.70 | 5.87 | 1.71 | 5.82 | 1.72 | 5.72 | 1.74 | 5.64 | 1.75 | | |
| | | | | | | 15 | 6.78 | 1.72 | 6.65 | 1.74 | 6.53 | 1.77 | 6.47 | 1.78 | 6.42 | 1.79 | 6.32 | 1.81 | 6.23 | 1.82 | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 8.5kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|-------|------|-----|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2000 | | | 4000 | 77% | -15 | 2.52 | 0.97 | 2.44 | 0.98 | 2.37 | 1.00 | 2.34 | 1.00 | 2.31 | 1.01 | 2.26 | 1.02 | 2.21 | 1.03 | | |
| | | | | | | -10 | 3.02 | 1.02 | 2.93 | 1.04 | 2.86 | 1.05 | 2.82 | 1.06 | 2.79 | 1.06 | 2.74 | 1.07 | 2.69 | 1.08 | | |
| | | | | | | -5 | 3.52 | 1.07 | 3.43 | 1.09 | 3.35 | 1.10 | 3.31 | 1.11 | 3.28 | 1.11 | 3.22 | 1.13 | 3.16 | 1.14 | | |
| | | | | | | 0 | 4.02 | 1.12 | 3.92 | 1.14 | 3.84 | 1.15 | 3.80 | 1.16 | 3.76 | 1.17 | 3.70 | 1.18 | 3.64 | 1.19 | | |
| | | | | | | 2 | 4.22 | 1.14 | 4.12 | 1.16 | 4.04 | 1.17 | 4.00 | 1.18 | 3.96 | 1.19 | 3.89 | 1.20 | 3.83 | 1.21 | | |
| | | | | | | 7 | 4.62 | 1.18 | 4.52 | 1.20 | 4.43 | 1.21 | 4.40 | 1.22 | 4.35 | 1.23 | 4.28 | 1.24 | 4.21 | 1.25 | | |
| | | | | | | 10 | 5.02 | 1.22 | 4.92 | 1.24 | 4.82 | 1.25 | 4.78 | 1.26 | 4.74 | 1.27 | 4.66 | 1.28 | 4.60 | 1.30 | | |
| | | | 4500 | 87% | 15 | 5.52 | 1.27 | 5.41 | 1.29 | 5.32 | 1.31 | 5.27 | 1.31 | 5.23 | 1.32 | 5.15 | 1.34 | 5.08 | 1.35 | | | |
| | | | | | -15 | 2.92 | 1.12 | 2.83 | 1.14 | 2.75 | 1.15 | 2.71 | 1.16 | 2.68 | 1.17 | 2.62 | 1.18 | 2.56 | 1.19 | | | |
| | | | | | -10 | 3.50 | 1.18 | 3.40 | 1.20 | 3.31 | 1.21 | 3.27 | 1.22 | 3.24 | 1.23 | 3.17 | 1.24 | 3.12 | 1.25 | | | |
| | | | | | -5 | 4.08 | 1.24 | 3.97 | 1.26 | 3.88 | 1.27 | 3.84 | 1.28 | 3.80 | 1.29 | 3.73 | 1.30 | 3.67 | 1.31 | | | |
| | | | | | 0 | 4.66 | 1.30 | 4.55 | 1.31 | 4.45 | 1.33 | 4.41 | 1.34 | 4.36 | 1.35 | 4.29 | 1.36 | 4.22 | 1.37 | | | |
| | | | | | 2 | 4.89 | 1.32 | 4.78 | 1.34 | 4.68 | 1.36 | 4.63 | 1.36 | 4.59 | 1.37 | 4.51 | 1.39 | 4.44 | 1.40 | | | |
| | | | | | 7 | 5.35 | 1.36 | 5.24 | 1.38 | 5.13 | 1.40 | 5.10 | 1.41 | 5.04 | 1.42 | 4.96 | 1.44 | 4.89 | 1.45 | | | |
| | | | 5500 | 106% | 10 | 5.82 | 1.41 | 5.70 | 1.43 | 5.59 | 1.45 | 5.54 | 1.46 | 5.49 | 1.47 | 5.41 | 1.48 | 5.33 | 1.50 | | | |
| | | | | | 15 | 6.40 | 1.47 | 6.28 | 1.49 | 6.16 | 1.51 | 6.11 | 1.52 | 6.06 | 1.53 | 5.97 | 1.54 | 5.88 | 1.56 | | | |
| | | | | | -15 | 3.26 | 1.21 | 3.16 | 1.23 | 3.07 | 1.24 | 3.03 | 1.25 | 2.99 | 1.26 | 2.92 | 1.27 | 2.87 | 1.28 | | | |
| | | | | | -10 | 3.91 | 1.27 | 3.80 | 1.29 | 3.70 | 1.31 | 3.66 | 1.32 | 3.62 | 1.32 | 3.54 | 1.34 | 3.48 | 1.35 | | | |
| | | | | | -5 | 4.56 | 1.33 | 4.44 | 1.35 | 4.34 | 1.37 | 4.29 | 1.38 | 4.25 | 1.39 | 4.17 | 1.40 | 4.10 | 1.41 | | | |
| | | | | | 0 | 5.20 | 1.40 | 5.08 | 1.42 | 4.97 | 1.44 | 4.92 | 1.45 | 4.88 | 1.45 | 4.79 | 1.47 | 4.72 | 1.48 | | | |
| | | | | | 2 | 5.46 | 1.42 | 5.34 | 1.44 | 5.23 | 1.46 | 5.18 | 1.47 | 5.13 | 1.48 | 5.04 | 1.49 | 4.96 | 1.51 | | | |
| | | | 7000 | 135% | 7 | 5.98 | 1.47 | 5.85 | 1.49 | 5.74 | 1.51 | 5.70 | 1.52 | 5.63 | 1.53 | 5.54 | 1.55 | 5.46 | 1.56 | | | |
| | | | | | 10 | 6.50 | 1.52 | 6.37 | 1.54 | 6.25 | 1.56 | 6.19 | 1.57 | 6.14 | 1.58 | 6.04 | 1.60 | 5.96 | 1.61 | | | |
| | | | | | 15 | 7.15 | 1.58 | 7.01 | 1.60 | 6.89 | 1.63 | 6.83 | 1.64 | 6.77 | 1.65 | 6.67 | 1.66 | 6.58 | 1.68 | | | |
| | | | | | -15 | 3.26 | 1.14 | 3.16 | 1.16 | 3.07 | 1.18 | 3.03 | 1.18 | 2.99 | 1.19 | 2.92 | 1.20 | 2.87 | 1.21 | | | |
| | | | | | -10 | 3.91 | 1.20 | 3.80 | 1.22 | 3.70 | 1.24 | 3.66 | 1.25 | 3.62 | 1.25 | 3.54 | 1.27 | 3.48 | 1.28 | | | |
| | | | | | -5 | 4.56 | 1.26 | 4.44 | 1.28 | 4.34 | 1.30 | 4.29 | 1.31 | 4.25 | 1.32 | 4.17 | 1.33 | 4.10 | 1.34 | | | |
| | | | | | 0 | 5.20 | 1.32 | 5.08 | 1.34 | 4.97 | 1.36 | 4.92 | 1.37 | 4.88 | 1.38 | 4.79 | 1.39 | 4.72 | 1.40 | | | |
| | | | 5000 | 96% | 2 | 5.46 | 1.35 | 5.34 | 1.37 | 5.23 | 1.39 | 5.18 | 1.39 | 5.13 | 1.40 | 5.04 | 1.42 | 4.96 | 1.43 | | | |
| | | | | | 7 | 5.98 | 1.39 | 5.85 | 1.41 | 5.74 | 1.43 | 5.70 | 1.44 | 5.63 | 1.45 | 5.54 | 1.47 | 5.46 | 1.48 | | | |
| | | | | | 10 | 6.50 | 1.44 | 6.37 | 1.46 | 6.25 | 1.48 | 6.19 | 1.49 | 6.14 | 1.50 | 6.04 | 1.52 | 5.96 | 1.53 | | | |
| | | | | | 15 | 7.15 | 1.50 | 7.01 | 1.52 | 6.89 | 1.54 | 6.83 | 1.55 | 6.77 | 1.56 | 6.67 | 1.58 | 6.58 | 1.59 | | | |
| | | | | | -15 | 3.26 | 1.23 | 3.16 | 1.25 | 3.07 | 1.27 | 3.03 | 1.27 | 2.99 | 1.28 | 2.92 | 1.29 | 2.87 | 1.30 | | | |
| | | | | | -10 | 3.91 | 1.30 | 3.80 | 1.32 | 3.70 | 1.33 | 3.66 | 1.34 | 3.62 | 1.35 | 3.54 | 1.36 | 3.48 | 1.37 | | | |
| | | | | | -5 | 4.56 | 1.36 | 4.44 | 1.38 | 4.34 | 1.40 | 4.29 | 1.41 | 4.25 | 1.42 | 4.17 | 1.43 | 4.10 | 1.44 | | | |
| | | | 6000 | 115% | 0 | 5.20 | 1.42 | 5.08 | 1.45 | 4.97 | 1.46 | 4.92 | 1.47 | 4.88 | 1.48 | 4.79 | 1.50 | 4.72 | 1.51 | | | |
| | | | | | 2 | 5.46 | 1.45 | 5.34 | 1.47 | 5.23 | 1.49 | 5.18 | 1.50 | 5.13 | 1.51 | 5.04 | 1.52 | 4.96 | 1.54 | | | |
| | | | | | 7 | 5.98 | 1.50 | 5.85 | 1.52 | 5.74 | 1.54 | 5.70 | 1.55 | 5.63 | 1.56 | 5.54 | 1.58 | 5.46 | 1.59 | | | |
| | | | | | 10 | 6.50 | 1.55 | 6.37 | 1.57 | 6.25 | 1.59 | 6.19 | 1.60 | 6.14 | 1.61 | 6.04 | 1.63 | 5.96 | 1.65 | | | |
| | | | | | 15 | 7.15 | 1.61 | 7.01 | 1.64 | 6.89 | 1.66 | 6.83 | 1.67 | 6.77 | 1.68 | 6.67 | 1.70 | 6.58 | 1.71 | | | |
| | | | | | -15 | 3.26 | 1.23 | 3.16 | 1.25 | 3.07 | 1.27 | 3.03 | 1.27 | 2.99 | 1.28 | 2.92 | 1.29 | 2.87 | 1.30 | | | |
| | | | | | -10 | 3.91 | 1.30 | 3.80 | 1.32 | 3.70 | 1.33 | 3.66 | 1.34 | 3.62 | 1.35 | 3.54 | 1.36 | 3.48 | 1.37 | | | |
| | | | 7500 | 144% | -5 | 4.56 | 1.36 | 4.44 | 1.38 | 4.34 | 1.40 | 4.29 | 1.41 | 4.25 | 1.42 | 4.17 | 1.43 | 4.10 | 1.44 | | | |
| | | | | | 0 | 5.20 | 1.42 | 5.08 | 1.45 | 4.97 | 1.46 | 4.92 | 1.47 | 4.88 | 1.48 | 4.79 | 1.50 | 4.72 | 1.51 | | | |
| | | | | | 2 | 5.46 | 1.45 | 5.34 | 1.47 | 5.23 | 1.49 | 5.18 | 1.50 | 5.13 | 1.51 | 5.04 | 1.52 | 4.96 | 1.54 | | | |
| | | | | | 7 | 5.98 | 1.50 | 5.85 | 1.52 | 5.74 | 1.54 | 5.70 | 1.55 | 5.63 | 1.56 | 5.54 | 1.58 | 5.46 | 1.59 | | | |
| | | | | | 10 | 6.50 | 1.55 | 6.37 | 1.57 | 6.25 | 1.59 | 6.19 | 1.60 | 6.14 | 1.61 | 6.04 | 1.63 | 5.96 | 1.65 | | | |
| | | | | | 15 | 7.15 | 1.61 | 7.01 | 1.64 | 6.89 | 1.66 | 6.83 | 1.67 | 6.77 | 1.68 | 6.67 | 1.70 | 6.58 | 1.71 | | | |
| | | | | | -15 | 3.26 | 1.14 | 3.16 | 1.16 | 3.07 | 1.18 | 3.03 | 1.18 | 2.99 | 1.19 | 2.92 | 1.20 | 2.87 | 1.21 | | | |
| | | | 8500 | 144% | -10 | 3.91 | 1.20 | 3.80 | 1.22 | 3.70 | 1.24 | 3.66 | 1.25 | 3.62 | 1.25 | 3.54 | 1.27 | 3.48 | 1.28 | | | |
| | | | | | -5 | 4.56 | 1.26 | 4.44 | 1.28 | 4.34 | 1.30 | 4.29 | 1.31 | 4.25 | 1.32 | 4.17 | 1.33 | 4.10 | 1.34 | | | |
| | | | | | 0 | 5.20 | 1.32 | 5.08 | 1.34 | 4.97 | 1.36 | 4.92 | 1.37 | 4.88 | 1.38 | 4.79 | 1.39 | 4.72 | 1.40 | | | |
| | | | | | 2 | 5.46 | 1.35 | 5.34 | 1.37 | 5.23 | 1.39 | 5.18 | 1.39 | 5.13 | 1.40 | 5.04 | 1.42 | 4.96 | 1.43 | | | |
| | | | | | 7 | 5.98 | 1.39 | 5.85 | 1.41 | 5.74 | 1.43 | 5.70 | 1.44 | 5.63 | 1.45 | 5.54 | 1.47 | 5.46 | 1.48 | | | |
| | | | | | 10 | 6.50 | 1.44 | 6.37 | 1.46 | 6.25 | 1.48 | 6.19 | 1.49 | 6.14 | 1.50 | 6.04 | 1.52 | 5.96 | 1.53 | | | |
| | | | | | 15 | 7.15 | 1.50 | 7.01 | 1.52 | 6.89 | 1.54 | 6.83 | 1.55 | 6.77 | 1.56 | 6.67 | 1.58 | 6.58 | 1.59 | | | |
| | | | 9500 | 144% | -15 | 3.26 | 1.17 | 3.16 | 1.19 | 3.07 | 1.20 | 3.03 | 1.21 | 2.99 | 1.22 | 2.92 | 1.23 | 2.87 | 1.24 | | | |
| | | | | | -10 | 3.91 | 1.23 | 3.80 | 1.25 | 3.70 | 1.26 | 3.66 | 1.27 | 3.62 | 1.28 | 3.54 | 1.29 | 3.48 | 1.30 | | | |
| | | | | | -5 | 4.56 | 1.29 | 4.44 | 1.31 | 4.34 | 1.33 | 4.29 | 1.34 | 4.25 | 1.34 | 4.17 | 1.36 | 4.10 | 1.37 | | | |
| | | | | | 0 | 5.20 | 1.35 | 5.08 | 1.37 | 4.97 | 1.39 | 4.92 | 1.40 | 4.88 | 1.41 | 4.79 | 1.42 | 4.72 | 1.43 | | | |
| | | | | | 2 | 5.46 | 1.37 | 5.34 | 1.40 | 5.23 | 1.41 | 5.18 | 1.42 | 5.13 | 1.43 | 5.04 | 1.45 | 4.96 | 1.46 | | | |
| | | | | | 7 | 5.98 | 1.42 | 5.85 | 1.44 | 5.74 | 1.46 | 5.70 | 1.47 | 5.63 | 1.48 | 5.54 | 1.50 | 5.46 | 1.51 | | | |
| | | | | | 10 | 6.50 | 1.47 | 6.37 | 1.49 | 6.25 | 1.51 | 6.19 | 1.52 | 6.14 | 1.53 | 6.04 | 1.55 | 5.96 | 1.56 | | | |
| | | | 10500 | 144% | 15 | 7.15 | 1.53 | 7.01 | 1.55 | 6.89 | 1.57 | 6.83 | 1.58 | 6.77 | 1.59 | 6.67 | 1.61 | 6.58 | 1.63 | | | |
| | | | | | -15 | 3.26 | 1.07 | 3.16 | 1.09 | 3.07 | 1.10 | 3.03 | 1.11 | 2.99 | 1.12 | 2.92 | 1.13 | 2.87 | 1.14 | | | |
| | | | | | -10 | 3.91 | 1.13 | 3.80 | 1.15 | 3.70 | 1.16 | 3.66 | 1.17 | 3.62 | 1.17 | 3.54 | 1.19 | 3.48 | 1.20 | | | |
| | | | | | -5 | 4.56 | 1.19 | 4.44 | 1.20 | 4.34 | 1.22 | 4.29 | 1.23 | 4.25 | 1.23 | 4.17 | 1.25 | 4.10 | 1.26 | | | |
| | | | | | 0 | 5.20 | 1.24 | 5.08 | 1.26 | 4.97 | 1.28 | 4.92 | 1.28 | 4.88 | 1.29 | 4.79 | 1.30 | 4.72 | 1.32 | | | |
| | | | | | 2 | 5.46 | 1.26 | 5.34 | 1.28 | 5.23 | 1.30 | 5.18 | 1.31 | 5.13 | 1.31 | 5.04 | 1.33 | 4.96 | 1.34 | | | |
| | | | | | 7 | 5.98 | 1.31 | 5.85 | 1.33 | 5.74 | 1.34 | 5.70 | 1.35 | 5.63 | 1.36 | 5.54 | 1.37 | 5.46 | 1.39 | | | |
| | | | 11500 | 144% | 10 | 6.50 | 1.35 | 6.37 | 1.37 | 6.25 | 1.39 | 6.19 | 1.40 | 6.14 | 1.41 | 6.04 | 1.42 | 5.96 | 1.43 | | | |
| | | | | | 15 | 7.15 | 1.40 | 7.01 | 1.43 | 6.89 | 1.44 | 6.83 | 1.45 | 6.77 | 1.46 | 6.67 | 1.48 | 6.58 | 1.49 | | | |

3 AJ052FCJ3EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | | 2000 | 38% | 10 | 1.60 | 0.36 | 2.32 | 0.41 | 2.42 | 0.44 | 2.46 | 0.46 | 2.51 | 0.47 | 2.61 | 0.49 | 2.71 | 0.51 |
| | | | | | | | 12 | 1.60 | 0.38 | 2.28 | 0.42 | 2.38 | 0.45 | 2.43 | 0.47 | 2.48 | 0.48 | 2.57 | 0.50 | 2.67 | 0.52 |
| | | | | | | | 14 | 1.60 | 0.40 | 2.24 | 0.44 | 2.34 | 0.47 | 2.39 | 0.48 | 2.44 | 0.50 | 2.53 | 0.52 | 2.63 | 0.53 |
| | | | | | | | 16 | 1.60 | 0.41 | 2.21 | 0.45 | 2.30 | 0.48 | 2.35 | 0.50 | 2.40 | 0.51 | 2.50 | 0.53 | 2.59 | 0.54 |
| | | | | | | | 18 | 1.60 | 0.43 | 2.17 | 0.47 | 2.27 | 0.50 | 2.31 | 0.51 | 2.36 | 0.52 | 2.46 | 0.54 | 2.55 | 0.55 |
| | | | | | | | 20 | 1.60 | 0.45 | 2.13 | 0.48 | 2.23 | 0.51 | 2.28 | 0.52 | 2.32 | 0.53 | 2.42 | 0.55 | 2.52 | 0.56 |
| | | | | | | | 21 | 1.60 | 0.46 | 2.12 | 0.49 | 2.21 | 0.52 | 2.26 | 0.53 | 2.30 | 0.54 | 2.40 | 0.56 | 2.50 | 0.57 |
| | | | | | | | 23 | 1.60 | 0.48 | 2.08 | 0.51 | 2.17 | 0.53 | 2.22 | 0.55 | 2.27 | 0.56 | 2.36 | 0.57 | 2.46 | 0.58 |
| | | | | | | | 25 | 1.60 | 0.49 | 2.04 | 0.53 | 2.14 | 0.55 | 2.18 | 0.56 | 2.23 | 0.57 | 2.32 | 0.58 | 2.42 | 0.59 |
| | | | | | | | 27 | 1.60 | 0.51 | 2.01 | 0.54 | 2.10 | 0.57 | 2.15 | 0.58 | 2.19 | 0.58 | 2.29 | 0.60 | 2.38 | 0.60 |
| | | | | | | | 29 | 1.60 | 0.53 | 1.97 | 0.56 | 2.06 | 0.58 | 2.11 | 0.59 | 2.16 | 0.60 | 2.25 | 0.61 | 2.34 | 0.61 |
| | | | | | | | 31 | 1.60 | 0.55 | 1.94 | 0.58 | 2.03 | 0.60 | 2.07 | 0.61 | 2.12 | 0.61 | 2.21 | 0.62 | 2.30 | 0.62 |
| | | | | | | | 33 | 1.60 | 0.57 | 1.90 | 0.60 | 1.99 | 0.61 | 2.04 | 0.62 | 2.08 | 0.63 | 2.17 | 0.64 | 2.27 | 0.64 |
| | | | | | | | 35 | 1.60 | 0.59 | 1.86 | 0.61 | 1.95 | 0.63 | 2.00 | 0.63 | 2.04 | 0.64 | 2.14 | 0.65 | 2.23 | 0.65 |
| | | | | | | | 37 | 1.60 | 0.61 | 1.83 | 0.63 | 1.92 | 0.65 | 1.96 | 0.65 | 2.01 | 0.66 | 2.10 | 0.66 | 2.19 | 0.66 |
| | | | | | | | 39 | 1.60 | 0.63 | 1.79 | 0.65 | 1.88 | 0.67 | 1.93 | 0.67 | 1.97 | 0.68 | 2.06 | 0.68 | 2.15 | 0.68 |
| | | | | | | | 42 | 1.58 | 0.66 | 1.74 | 0.68 | 1.83 | 0.69 | 1.87 | 0.70 | 1.92 | 0.70 | 2.01 | 0.70 | 2.10 | 0.70 |
| | | | | | | | 44 | 1.50 | 0.68 | 1.71 | 0.70 | 1.79 | 0.71 | 1.84 | 0.71 | 1.88 | 0.72 | 1.97 | 0.72 | 2.06 | 0.71 |
| | | | | | | | 46 | 1.46 | 0.70 | 1.67 | 0.72 | 1.76 | 0.73 | 1.80 | 0.73 | 1.84 | 0.73 | 1.93 | 0.73 | 2.02 | 0.72 |
| 2500 | | | | | 2500 | 48% | 10 | 2.00 | 0.46 | 2.90 | 0.51 | 3.02 | 0.55 | 3.08 | 0.57 | 3.14 | 0.59 | 3.26 | 0.62 | 3.39 | 0.64 |
| | | | | | | | 12 | 2.00 | 0.48 | 2.85 | 0.53 | 2.97 | 0.57 | 3.03 | 0.59 | 3.09 | 0.60 | 3.22 | 0.63 | 3.34 | 0.65 |
| | | | | | | | 14 | 2.00 | 0.50 | 2.80 | 0.55 | 2.93 | 0.59 | 2.99 | 0.61 | 3.05 | 0.62 | 3.17 | 0.65 | 3.29 | 0.66 |
| | | | | | | | 16 | 2.00 | 0.52 | 2.76 | 0.57 | 2.88 | 0.61 | 2.94 | 0.62 | 3.00 | 0.64 | 3.12 | 0.66 | 3.24 | 0.68 |
| | | | | | | | 18 | 2.00 | 0.54 | 2.71 | 0.59 | 2.83 | 0.62 | 2.89 | 0.64 | 2.95 | 0.65 | 3.07 | 0.68 | 3.19 | 0.69 |
| | | | | | | | 20 | 2.00 | 0.56 | 2.67 | 0.61 | 2.79 | 0.64 | 2.85 | 0.66 | 2.90 | 0.67 | 3.02 | 0.69 | 3.14 | 0.70 |
| | | | | | | | 21 | 2.00 | 0.58 | 2.64 | 0.62 | 2.76 | 0.65 | 2.82 | 0.67 | 2.88 | 0.68 | 3.00 | 0.70 | 3.12 | 0.71 |
| | | | | | | | 23 | 2.00 | 0.60 | 2.60 | 0.64 | 2.72 | 0.67 | 2.78 | 0.68 | 2.83 | 0.70 | 2.95 | 0.71 | 3.07 | 0.72 |
| | | | | | | | 25 | 2.00 | 0.62 | 2.55 | 0.66 | 2.67 | 0.69 | 2.73 | 0.70 | 2.79 | 0.71 | 2.91 | 0.73 | 3.02 | 0.74 |
| | | | | | | | 27 | 2.00 | 0.64 | 2.51 | 0.68 | 2.62 | 0.71 | 2.68 | 0.72 | 2.74 | 0.73 | 2.86 | 0.75 | 2.98 | 0.75 |
| | | | | | | | 29 | 2.00 | 0.67 | 2.46 | 0.70 | 2.58 | 0.73 | 2.64 | 0.74 | 2.69 | 0.75 | 2.81 | 0.76 | 2.93 | 0.77 |
| | | | | | | | 31 | 2.00 | 0.69 | 2.42 | 0.72 | 2.53 | 0.75 | 2.59 | 0.76 | 2.65 | 0.77 | 2.76 | 0.78 | 2.88 | 0.78 |
| | | | | | | | 33 | 2.00 | 0.71 | 2.37 | 0.75 | 2.49 | 0.77 | 2.54 | 0.78 | 2.60 | 0.79 | 2.72 | 0.80 | 2.83 | 0.80 |
| | | | | | | | 35 | 2.00 | 0.74 | 2.33 | 0.77 | 2.44 | 0.79 | 2.50 | 0.79 | 2.56 | 0.81 | 2.67 | 0.81 | 2.78 | 0.82 |
| | | | | | | | 37 | 2.00 | 0.76 | 2.29 | 0.79 | 2.40 | 0.81 | 2.45 | 0.82 | 2.51 | 0.83 | 2.62 | 0.83 | 2.74 | 0.83 |
| | | | | | | | 39 | 2.00 | 0.79 | 2.24 | 0.82 | 2.35 | 0.84 | 2.41 | 0.84 | 2.46 | 0.85 | 2.58 | 0.85 | 2.69 | 0.85 |
| | | | | | | | 42 | 1.98 | 0.83 | 2.18 | 0.85 | 2.29 | 0.87 | 2.34 | 0.87 | 2.40 | 0.88 | 2.51 | 0.88 | 2.62 | 0.87 |
| | | | | | | | 44 | 1.88 | 0.85 | 2.13 | 0.88 | 2.24 | 0.89 | 2.30 | 0.90 | 2.35 | 0.90 | 2.46 | 0.90 | 2.57 | 0.89 |
| | | | | | | | 46 | 1.83 | 0.88 | 2.09 | 0.90 | 2.20 | 0.91 | 2.25 | 0.92 | 2.30 | 0.92 | 2.41 | 0.92 | 2.53 | 0.91 |
| 3500 | | | | | 3500 | 67% | 10 | 2.80 | 0.67 | 4.06 | 0.74 | 4.23 | 0.80 | 4.31 | 0.83 | 4.40 | 0.86 | 4.57 | 0.90 | 4.74 | 0.93 |
| | | | | | | | 12 | 2.80 | 0.70 | 3.99 | 0.77 | 4.16 | 0.83 | 4.25 | 0.86 | 4.33 | 0.88 | 4.50 | 0.92 | 4.68 | 0.95 |
| | | | | | | | 14 | 2.80 | 0.73 | 3.93 | 0.80 | 4.10 | 0.86 | 4.18 | 0.88 | 4.26 | 0.90 | 4.44 | 0.94 | 4.61 | 0.97 |
| | | | | | | | 16 | 2.80 | 0.76 | 3.86 | 0.82 | 4.03 | 0.88 | 4.11 | 0.91 | 4.20 | 0.93 | 4.37 | 0.96 | 4.54 | 0.99 |
| | | | | | | | 18 | 2.80 | 0.79 | 3.80 | 0.85 | 3.96 | 0.91 | 4.05 | 0.93 | 4.13 | 0.95 | 4.30 | 0.98 | 4.47 | 1.00 |
| | | | | | | | 20 | 2.80 | 0.82 | 3.73 | 0.88 | 3.90 | 0.94 | 3.98 | 0.96 | 4.07 | 0.98 | 4.23 | 1.01 | 4.40 | 1.02 |
| | | | | | | | 21 | 2.80 | 0.84 | 3.70 | 0.90 | 3.87 | 0.95 | 3.95 | 0.97 | 4.03 | 0.99 | 4.20 | 1.02 | 4.37 | 1.03 |
| | | | | | | | 23 | 2.80 | 0.87 | 3.64 | 0.93 | 3.80 | 0.98 | 3.89 | 1.00 | 3.97 | 1.01 | 4.13 | 1.04 | 4.30 | 1.05 |
| | | | | | | | 25 | 2.80 | 0.90 | 3.58 | 0.96 | 3.74 | 1.00 | 3.82 | 1.02 | 3.90 | 1.04 | 4.07 | 1.06 | 4.23 | 1.08 |
| | | | | | | | 27 | 2.80 | 0.94 | 3.51 | 0.99 | 3.67 | 1.03 | 3.76 | 1.05 | 3.84 | 1.07 | 4.00 | 1.09 | 4.17 | 1.10 |
| | | | | | | | 29 | 2.80 | 0.97 | 3.45 | 1.02 | 3.61 | 1.06 | 3.69 | 1.08 | 3.77 | 1.09 | 3.93 | 1.11 | 4.10 | 1.12 |
| | | | | | | | 31 | 2.80 | 1.01 | 3.39 | 1.05 | 3.55 | 1.09 | 3.63 | 1.11 | 3.71 | 1.12 | 3.87 | 1.14 | 4.03 | 1.14 |
| | | | | | | | 33 | 2.80 | 1.04 | 3.32 | 1.09 | 3.48 | 1.12 | 3.56 | 1.14 | 3.64 | 1.15 | 3.80 | 1.16 | 3.97 | 1.16 |
| | | | | | | | 35 | 2.80 | 1.08 | 3.26 | 1.12 | 3.42 | 1.15 | 3.50 | 1.15 | 3.58 | 1.18 | 3.74 | 1.19 | 3.90 | 1.19 |
| | | | | | | | 37 | 2.80 | 1.11 | 3.20 | 1.15 | 3.36 | 1.18 | 3.43 | 1.20 | 3.51 | 1.20 | 3.67 | 1.21 | 3.83 | 1.21 |
| | | | | | | | 39 | 2.80 | 1.15 | 3.14 | 1.19 | 3.29 | 1.22 | 3.37 | 1.23 | 3.45 | 1.23 | 3.61 | 1.24 | 3.77 | 1.23 |
| | | | | | | | 42 | 2.77 | 1.20 | 3.05 | 1.24 | 3.20 | 1.26 | 3.28 | 1.27 | 3.35 | 1.28 | 3.51 | 1.28 | 3.67 | 1.27 |
| | | | | | | | 44 | 2.63 | 1.24 | 2.98 | 1.27 | 3.14 | 1.30 | 3.21 | 1.30 | 3.29 | 1.31 | 3.45 | 1.31 | 3.60 | 1.30 |
| | | | | | | | 46 | 2.56 | 1.28 | 2.92 | 1.31 | 3.07 | 1.33 | 3.15 | 1.34 | 3.23 | 1.34 | 3.38 | 1.34 | 3.54 | 1.32 |
| 5000 | | | | | 5000 | 96% | 10 | 4.00 | 0.94 | 5.79 | 1.04 | 6.04 | 1.13 | 6.16 | 1.17 | 6.28 | 1.21 | 6.53 | 1.27 | 6.78 | 1.31 |
| | | | | | | | 12 | 4.00 | 0.98 | 5.70 | 1.08 | 5.94 | 1.17 | 6.07 | 1.21 | 6.19 | 1.24 | 6.43 | 1.30 | 6.68 | 1.34 |
| | | | | | | | 14 | 4.00 | 1.02 | 5.61 | 1.12 | 5.85 | 1.21 | 5.97 | 1.24 | 6.09 | 1.27 | 6.34 | 1.33 | 6.58 | 1.36 |
| | | | | | | | 16 | 4.00 | 1.07 | 5.52 | 1.16 | 5.76 | 1.24 | 5.88 | 1.28 | 6.00 | 1.31 | 6.24 | 1.36 | 6.48 | 1.39 |
| | | | | | | | 18 | 4.00 | 1.11 | 5.43 | 1.20 | 5.66 | 1.28 | 5.78 | 1.31 | 5.90 | 1.34 | 6.14 | 1.39 | 6.39 | 1.42 |
| | | | | | | | 20 | 4.00 | 1.16 | 5.34 | 1.24 | 5.57 | 1.32 | 5.69 | 1.35 | 5.81 | 1.37 | 6.05 | 1.42 | 6.29 | 1.44 |
| | | | | | | | 21 | 4.00 | 1.18 | 5.29 | 1.27 | 5.53 | 1.34 | 5.64 | 1.37 | 5.76 | 1.39 | 6.00 | 1.43 | 6.24 | 1.46 |
| | | | | | | | 23 | 4.00 | 1.23 | 5.20 | 1.31 | 5.43 | 1.38 | 5.55 | 1.40 | 5.67 | 1.43 | 5.91 | 1.46 | 6.14 | 1.49 |
| | | | | | | | 25 | 4.00 | 1.27 | 5.11 | 1.35 | 5.34 | 1.42 | 5.46 | 1.44 | 5.57 | 1.46 | 5.81 | 1.50 | 6.05 | 1.52 |
| | | | | | | | 27 | 4.00 | 1.32 | 5.02 | 1.40 | 5.25 | 1.46 | 5.37 | 1.48 | 5.48 | 1.50 | 5.72 | 1.53 | 5.95 | 1.55 |
| | | | | | | | 29 | 4.00 | 1.37 | 4.93 | 1.44 | 5.16 | 1.50 | 5.27 | 1.52 | 5.39 | 1.54 | 5.62 | 1.56 | 5.86 | 1.58 |
| | | | | | | | 31 | 4.00 | 1.42 | 4.84 | 1.49 | 5.07 | 1.54 | 5.18 | 1.56 | 5.30 | 1.58 | 5.53 | 1.60 | 5.76 | 1.61 |
| | | | | | | | 33 | 4.00 | 1.47 | 4.75 | 1.53 | 4.98 | 1.58 | 5.09 | 1.60 | 5.20 | 1.62 | 5.43 | 1.64 | 5.66 | 1.64 |
| | | | | | | | 35 | 4.00 | 1.52 | 4.66 | 1.58 | 4.89 | 1.62 | 5.00 | 1.62 | 5.11 | 1.66 | 5.34 | 1.67 | 5.57 | 1.67 |
| | | | | | | | 37 | 4.00 | 1.57 | 4.57 | 1.63 | 4.79 | 1.67 | 4.91 | 1.68 | 5.02 | 1.70 | 5.25 | 1.71 | 5.47 | 1.70 |
| | | | | | | | 39 | 4.00 | 1.62 | 4.48 | 1.67 | 4.70 | 1.71 | 4.82 | 1.73 | 4.93 | 1.74 | 5.15 | 1.75 | 5.38 | 1.74 |
| | | | | | | | 42 | 3.95 | 1.70 | 4.35 | 1.75 | 4.57 | 1.78 | 4.68 | 1.79 | 4.79 | 1.80 | 5.01 | 1.80 | 5.24 | 1.79 |
| | | | | | | | 44 | 3.75 | 1.75 | 4.26 | 1.80 | 4.48 | 1.83 | 4.59 | 1.84 | 4.70 | 1.84 | 4.92 | 1.84 | 5.14 | 1.83 |
| | | | | | | | 46 | 3.65 | 1.80 | 4.18 | 1.85 | 4.39 | 1.87 | 4.50 | 1.88 | 4.61 | 1.89 | 4.83 | 1.88 | 5.05 | 1.86 |

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- * All figures comply with EN14511
- 1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- 2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- 3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- 4. The total ability of connected indoor unit is up to 8.0kW
- 5. It is impossible to connect the indoor unit for one room only.
- 6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2500 | 2500 | | | 5000 | 96% | 10 | 4.42 | 1.09 | 6.23 | 1.12 | 6.35 | 1.14 | 6.42 | 1.16 | 6.50 | 1.17 | 6.68 | 1.19 | 6.90 | 1.22 |
| | | | | | | 12 | 4.42 | 1.12 | 6.06 | 1.14 | 6.19 | 1.17 | 6.27 | 1.18 | 6.35 | 1.20 | 6.54 | 1.22 | 6.76 | 1.24 |
| | | | | | | 14 | 4.42 | 1.14 | 5.90 | 1.17 | 6.04 | 1.20 | 6.12 | 1.21 | 6.20 | 1.22 | 6.40 | 1.25 | 6.63 | 1.27 |
| | | | | | | 16 | 4.42 | 1.17 | 5.75 | 1.20 | 5.89 | 1.23 | 5.97 | 1.24 | 6.06 | 1.25 | 6.27 | 1.28 | 6.51 | 1.30 |
| | | | | | | 18 | 4.42 | 1.20 | 5.60 | 1.23 | 5.75 | 1.26 | 5.84 | 1.27 | 5.93 | 1.28 | 6.15 | 1.31 | 6.40 | 1.33 |
| | | | | | | 20 | 4.42 | 1.23 | 5.45 | 1.26 | 5.62 | 1.29 | 5.71 | 1.30 | 5.81 | 1.31 | 6.03 | 1.34 | 6.29 | 1.36 |
| | | | | | | 21 | 4.42 | 1.25 | 5.39 | 1.28 | 5.55 | 1.30 | 5.65 | 1.32 | 5.75 | 1.33 | 5.98 | 1.35 | 6.24 | 1.38 |
| | | | | | | 23 | 4.42 | 1.28 | 5.25 | 1.31 | 5.43 | 1.33 | 5.53 | 1.35 | 5.63 | 1.36 | 5.87 | 1.38 | 6.14 | 1.41 |
| | | | | | | 25 | 4.42 | 1.31 | 5.13 | 1.34 | 5.31 | 1.37 | 5.42 | 1.38 | 5.53 | 1.39 | 5.77 | 1.42 | 6.05 | 1.44 |
| | | | | | | 27 | 4.42 | 1.35 | 5.01 | 1.37 | 5.20 | 1.40 | 5.31 | 1.41 | 5.43 | 1.42 | 5.68 | 1.45 | 5.97 | 1.47 |
| | | | | | | 29 | 4.42 | 1.38 | 4.90 | 1.41 | 5.10 | 1.43 | 5.21 | 1.45 | 5.33 | 1.46 | 5.60 | 1.48 | 5.89 | 1.51 |
| | | | | | | 31 | 4.42 | 1.42 | 4.80 | 1.44 | 5.01 | 1.47 | 5.12 | 1.48 | 5.25 | 1.49 | 5.52 | 1.52 | 5.82 | 1.54 |
| | | | | | | 33 | 4.42 | 1.45 | 4.70 | 1.48 | 4.92 | 1.50 | 5.04 | 1.52 | 5.17 | 1.53 | 5.45 | 1.55 | 5.76 | 1.58 |
| | | | | | | 35 | 4.42 | 1.49 | 4.61 | 1.52 | 4.84 | 1.54 | 5.00 | 1.55 | 5.10 | 1.57 | 5.39 | 1.59 | 5.71 | 1.61 |
| | | | | | | 37 | 4.42 | 1.53 | 4.53 | 1.55 | 4.76 | 1.58 | 4.89 | 1.59 | 5.03 | 1.60 | 5.33 | 1.63 | 5.66 | 1.65 |
| | | | | | | 39 | 4.42 | 1.57 | 4.45 | 1.59 | 4.70 | 1.62 | 4.83 | 1.63 | 4.97 | 1.64 | 5.28 | 1.66 | 5.62 | 1.69 |
| | | | | | | 42 | 4.42 | 1.63 | 4.35 | 1.65 | 4.61 | 1.68 | 4.75 | 1.69 | 4.90 | 1.70 | 5.22 | 1.72 | 5.57 | 1.75 |
| | | | | | | 44 | 4.42 | 1.67 | 4.30 | 1.69 | 4.56 | 1.72 | 4.70 | 1.73 | 4.86 | 1.74 | 5.18 | 1.76 | 5.55 | 1.79 |
| | | | | | | 46 | 4.42 | 1.71 | 4.24 | 1.73 | 4.52 | 1.76 | 4.67 | 1.77 | 4.82 | 1.78 | 5.16 | 1.80 | 5.53 | 1.83 |
| 2500 | 3500 | | | 6000 | 115% | 10 | 4.42 | 1.06 | 6.23 | 1.09 | 6.35 | 1.11 | 6.42 | 1.13 | 6.50 | 1.14 | 6.68 | 1.16 | 6.90 | 1.19 |
| | | | | | | 12 | 4.42 | 1.09 | 6.06 | 1.11 | 6.19 | 1.14 | 6.27 | 1.15 | 6.35 | 1.16 | 6.54 | 1.19 | 6.76 | 1.21 |
| | | | | | | 14 | 4.42 | 1.11 | 5.90 | 1.14 | 6.04 | 1.17 | 6.12 | 1.18 | 6.20 | 1.19 | 6.40 | 1.22 | 6.63 | 1.24 |
| | | | | | | 16 | 4.42 | 1.14 | 5.75 | 1.17 | 5.89 | 1.20 | 5.97 | 1.21 | 6.06 | 1.22 | 6.27 | 1.24 | 6.51 | 1.27 |
| | | | | | | 18 | 4.42 | 1.17 | 5.60 | 1.20 | 5.75 | 1.22 | 5.84 | 1.24 | 5.93 | 1.25 | 6.15 | 1.27 | 6.40 | 1.30 |
| | | | | | | 20 | 4.42 | 1.20 | 5.45 | 1.23 | 5.62 | 1.25 | 5.71 | 1.27 | 5.81 | 1.28 | 6.03 | 1.30 | 6.29 | 1.32 |
| | | | | | | 21 | 4.42 | 1.22 | 5.39 | 1.24 | 5.55 | 1.27 | 5.65 | 1.28 | 5.75 | 1.29 | 5.98 | 1.32 | 6.24 | 1.34 |
| | | | | | | 23 | 4.42 | 1.25 | 5.25 | 1.27 | 5.43 | 1.30 | 5.53 | 1.31 | 5.63 | 1.32 | 5.87 | 1.35 | 6.14 | 1.37 |
| | | | | | | 25 | 4.42 | 1.28 | 5.13 | 1.31 | 5.31 | 1.33 | 5.42 | 1.34 | 5.53 | 1.36 | 5.77 | 1.38 | 6.05 | 1.40 |
| | | | | | | 27 | 4.42 | 1.31 | 5.01 | 1.34 | 5.20 | 1.36 | 5.31 | 1.38 | 5.43 | 1.39 | 5.68 | 1.41 | 5.97 | 1.43 |
| | | | | | | 29 | 4.42 | 1.35 | 4.90 | 1.37 | 5.10 | 1.40 | 5.21 | 1.41 | 5.33 | 1.42 | 5.60 | 1.44 | 5.89 | 1.47 |
| | | | | | | 31 | 4.42 | 1.38 | 4.80 | 1.41 | 5.01 | 1.43 | 5.12 | 1.44 | 5.25 | 1.46 | 5.52 | 1.48 | 5.82 | 1.50 |
| | | | | | | 33 | 4.42 | 1.42 | 4.70 | 1.44 | 4.92 | 1.47 | 5.04 | 1.48 | 5.17 | 1.49 | 5.45 | 1.51 | 5.76 | 1.53 |
| | | | | | | 35 | 4.42 | 1.45 | 4.61 | 1.48 | 4.84 | 1.50 | 5.00 | 1.51 | 5.10 | 1.53 | 5.39 | 1.55 | 5.71 | 1.57 |
| | | | | | | 37 | 4.42 | 1.49 | 4.53 | 1.51 | 4.76 | 1.54 | 4.89 | 1.55 | 5.03 | 1.56 | 5.33 | 1.58 | 5.66 | 1.61 |
| | | | | | | 39 | 4.42 | 1.53 | 4.45 | 1.55 | 4.70 | 1.58 | 4.83 | 1.59 | 4.97 | 1.60 | 5.28 | 1.62 | 5.62 | 1.64 |
| | | | | | | 42 | 4.42 | 1.58 | 4.35 | 1.61 | 4.61 | 1.63 | 4.75 | 1.64 | 4.90 | 1.66 | 5.22 | 1.68 | 5.57 | 1.70 |
| | | | | | | 44 | 4.42 | 1.62 | 4.30 | 1.65 | 4.56 | 1.67 | 4.70 | 1.68 | 4.86 | 1.70 | 5.18 | 1.72 | 5.55 | 1.74 |
| | | | | | | 46 | 4.42 | 1.66 | 4.24 | 1.69 | 4.52 | 1.71 | 4.67 | 1.72 | 4.82 | 1.74 | 5.16 | 1.76 | 5.53 | 1.78 |
| 2500 | 5000 | | | 7500 | 144% | 10 | 4.60 | 1.08 | 6.48 | 1.11 | 6.61 | 1.14 | 6.68 | 1.15 | 6.76 | 1.16 | 6.95 | 1.19 | 7.17 | 1.21 |
| | | | | | | 12 | 4.60 | 1.11 | 6.31 | 1.14 | 6.44 | 1.16 | 6.52 | 1.18 | 6.60 | 1.19 | 6.80 | 1.21 | 7.03 | 1.24 |
| | | | | | | 14 | 4.60 | 1.14 | 6.14 | 1.16 | 6.28 | 1.19 | 6.36 | 1.20 | 6.45 | 1.22 | 6.66 | 1.24 | 6.90 | 1.26 |
| | | | | | | 16 | 4.60 | 1.17 | 5.97 | 1.19 | 6.12 | 1.22 | 6.21 | 1.23 | 6.31 | 1.24 | 6.52 | 1.27 | 6.77 | 1.29 |
| | | | | | | 18 | 4.60 | 1.20 | 5.82 | 1.22 | 5.98 | 1.25 | 6.07 | 1.26 | 6.17 | 1.27 | 6.40 | 1.30 | 6.65 | 1.32 |
| | | | | | | 20 | 4.60 | 1.23 | 5.67 | 1.25 | 5.84 | 1.28 | 5.94 | 1.29 | 6.04 | 1.30 | 6.28 | 1.33 | 6.54 | 1.35 |
| | | | | | | 21 | 4.60 | 1.24 | 5.60 | 1.27 | 5.77 | 1.29 | 5.87 | 1.31 | 5.98 | 1.32 | 6.22 | 1.34 | 6.49 | 1.37 |
| | | | | | | 23 | 4.60 | 1.27 | 5.47 | 1.30 | 5.65 | 1.33 | 5.75 | 1.34 | 5.86 | 1.35 | 6.11 | 1.37 | 6.39 | 1.40 |
| | | | | | | 25 | 4.60 | 1.31 | 5.34 | 1.33 | 5.53 | 1.36 | 5.63 | 1.37 | 5.75 | 1.38 | 6.01 | 1.41 | 6.29 | 1.43 |
| | | | | | | 27 | 4.60 | 1.34 | 5.21 | 1.37 | 5.41 | 1.39 | 5.52 | 1.40 | 5.64 | 1.42 | 5.91 | 1.44 | 6.21 | 1.46 |
| | | | | | | 29 | 4.60 | 1.37 | 5.10 | 1.40 | 5.31 | 1.42 | 5.42 | 1.44 | 5.55 | 1.45 | 5.82 | 1.47 | 6.13 | 1.50 |
| | | | | | | 31 | 4.60 | 1.41 | 4.99 | 1.43 | 5.21 | 1.46 | 5.33 | 1.47 | 5.46 | 1.48 | 5.74 | 1.51 | 6.06 | 1.53 |
| | | | | | | 33 | 4.60 | 1.44 | 4.89 | 1.47 | 5.12 | 1.50 | 5.24 | 1.51 | 5.38 | 1.52 | 5.67 | 1.54 | 5.99 | 1.57 |
| | | | | | | 35 | 4.60 | 1.48 | 4.80 | 1.51 | 5.03 | 1.53 | 5.20 | 1.54 | 5.30 | 1.56 | 5.60 | 1.58 | 5.94 | 1.60 |
| | | | | | | 37 | 4.60 | 1.52 | 4.71 | 1.54 | 4.95 | 1.57 | 5.09 | 1.58 | 5.23 | 1.59 | 5.54 | 1.62 | 5.89 | 1.64 |
| | | | | | | 39 | 4.60 | 1.56 | 4.63 | 1.58 | 4.89 | 1.61 | 5.02 | 1.62 | 5.17 | 1.63 | 5.49 | 1.65 | 5.84 | 1.68 |
| | | | | | | 42 | 4.60 | 1.61 | 4.53 | 1.64 | 4.79 | 1.67 | 4.94 | 1.68 | 5.09 | 1.69 | 5.43 | 1.71 | 5.79 | 1.73 |
| | | | | | | 44 | 4.60 | 1.66 | 4.47 | 1.68 | 4.74 | 1.71 | 4.89 | 1.72 | 5.05 | 1.73 | 5.39 | 1.75 | 5.77 | 1.77 |
| | | | | | | 46 | 4.60 | 1.70 | 4.41 | 1.72 | 4.70 | 1.75 | 4.85 | 1.76 | 5.02 | 1.77 | 5.37 | 1.79 | 5.75 | 1.81 |
| 3500 | 3500 | | | 7000 | 135% | 10 | 4.60 | 1.08 | 6.48 | 1.11 | 6.61 | 1.14 | 6.68 | 1.15 | 6.76 | 1.16 | 6.95 | 1.19 | 7.17 | 1.21 |
| | | | | | | 12 | 4.60 | 1.11 | 6.31 | 1.14 | 6.44 | 1.16 | 6.52 | 1.18 | 6.60 | 1.19 | 6.80 | 1.21 | 7.03 | 1.24 |
| | | | | | | 14 | 4.60 | 1.14 | 6.14 | 1.16 | 6.28 | 1.19 | 6.36 | 1.20 | 6.45 | 1.22 | 6.66 | 1.24 | 6.90 | 1.26 |
| | | | | | | 16 | 4.60 | 1.17 | 5.97 | 1.19 | 6.12 | 1.22 | 6.21 | 1.23 | 6.31 | 1.24 | 6.52 | 1.27 | 6.77 | 1.29 |
| | | | | | | 18 | 4.60 | 1.20 | 5.82 | 1.22 | 5.98 | 1.25 | 6.07 | 1.26 | 6.17 | 1.27 | 6.40 | 1.30 | 6.65 | 1.32 |
| | | | | | | 20 | 4.60 | 1.23 | 5.67 | 1.25 | 5.84 | 1.28 | 5.94 | 1.29 | 6.04 | 1.30 | 6.28 | 1.33 | 6.54 | 1.35 |
| | | | | | | 21 | 4.60 | 1.24 | 5.60 | 1.27 | 5.77 | 1.29 | 5.87 | 1.31 | 5.98 | 1.32 | 6.22 | 1.34 | 6.49 | 1.37 |
| | | | | | | 23 | 4.60 | 1.27 | 5.47 | 1.30 | 5.65 | 1.33 | 5.75 | 1.34 | 5.86 | 1.35 | 6.11 | 1.37 | 6.39 | 1.40 |
| | | | | | | 25 | 4.60 | 1.31 | 5.34 | 1.33 | 5.53 | 1.36 | 5.63 | 1.37 | 5.75 | 1.38 | 6.01 | 1.41 | 6.29 | 1.43 |
| | | | | | | 27 | 4.60 | 1.34 | 5.21 | 1.37 | 5.41 | 1.39 | 5.52 | 1.40 | 5.64 | 1.42 | 5.91 | 1.44 | 6.21 | 1.46 |
| | | | | | | 29 | 4.60 | 1.37 | 5.10 | 1.40 | 5.31 | 1.42 | 5.42 | 1.44 | 5.55 | 1.45 | 5.82 | 1.47 | 6.13 | 1.50 |
| | | | | | | 31 | 4.60 | 1.41 | 4.99 | 1.43 | 5.21 | 1.46 | 5.33 | 1.47 | 5.46 | 1.48 | 5.74 | 1.51 | 6.06 | 1.53 |
| | | | | | | 33 | 4.60 | 1.44 | 4.89 | 1.47 | 5.12 | 1.50 | 5.24 | 1.51 | 5.38 | 1.52 | 5.67 | 1.54 | 5.99 | 1.57 |
| | | | | | | 35 | 4.60 | 1.48 | 4.80 | 1.51 | 5.03 | 1.53 | 5.20 | 1.54 | 5.30 | 1.56 | 5.60 | 1.58 | 5.94 | 1.60 |
| | | | | | | 37 | 4.60 | 1.52 | 4.71 | 1.54 | 4.95 | 1.57 | 5.09 | 1.58 | 5.23 | 1.59 | 5.54 | 1.62 | 5.89 | 1.64 |
| | | | | | | 39 | 4.60 | 1.56 | 4.63 | 1.58 | 4.89 | 1.61 | 5.02 | 1.62 | 5.17 | 1.63 | 5.49 | 1.65 | 5.84 | 1.68 |
| | | | | | | 42 | 4.60 | 1.61 | 4.53 | 1.64 | 4.79 | 1.67 | 4.94 | 1.68 | 5.09 | 1.69 | 5.43 | 1.71 | 5.79 | 1.73 |
| | | | | | | 44 | 4.60 | 1.66 | 4.47 | 1.68 | 4.74 | 1.71 | 4.89 | 1.72 | 5.05 | 1.73 | 5.39 | 1.75 | 5.77 | 1.77 |
| | | | | | | 46 | 4.60 | 1.70 | 4.41 | 1.72 | 4.70 | 1.75 | 4.85 | 1.76 | 5.02 | 1.77 | 5.37 | 1.79 | 5.75 | 1.81 |

1) Cooling

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2500 | 2500 | | 7000 | 135% | 10 | 4.60 | 0.98 | 6.48 | 1.00 | 6.61 | 1.03 | 6.68 | 1.04 | 6.76 | 1.05 | 6.95 | 1.07 | 7.17 | 1.09 |
| | | | | | | 12 | 4.60 | 1.00 | 6.31 | 1.03 | 6.44 | 1.05 | 6.52 | 1.06 | 6.60 | 1.07 | 6.80 | 1.09 | 7.03 | 1.12 |
| | | | | | | 14 | 4.60 | 1.03 | 6.14 | 1.05 | 6.28 | 1.07 | 6.36 | 1.09 | 6.45 | 1.10 | 6.66 | 1.12 | 6.90 | 1.14 |
| | | | | | | 16 | 4.60 | 1.05 | 5.97 | 1.08 | 6.12 | 1.10 | 6.21 | 1.11 | 6.31 | 1.12 | 6.52 | 1.15 | 6.77 | 1.17 |
| | | | | | | 18 | 4.60 | 1.08 | 5.82 | 1.10 | 5.98 | 1.13 | 6.07 | 1.14 | 6.17 | 1.15 | 6.40 | 1.17 | 6.65 | 1.19 |
| | | | | | | 20 | 4.60 | 1.11 | 5.67 | 1.13 | 5.84 | 1.15 | 5.94 | 1.17 | 6.04 | 1.18 | 6.28 | 1.20 | 6.54 | 1.22 |
| | | | | | | 21 | 4.60 | 1.12 | 5.60 | 1.14 | 5.77 | 1.17 | 5.87 | 1.18 | 5.98 | 1.19 | 6.22 | 1.21 | 6.49 | 1.23 |
| | | | | | | 23 | 4.60 | 1.15 | 5.47 | 1.17 | 5.65 | 1.20 | 5.75 | 1.21 | 5.86 | 1.22 | 6.11 | 1.24 | 6.39 | 1.26 |
| | | | | | | 25 | 4.60 | 1.18 | 5.34 | 1.20 | 5.53 | 1.23 | 5.63 | 1.24 | 5.75 | 1.25 | 6.01 | 1.27 | 6.29 | 1.29 |
| | | | | | | 27 | 4.60 | 1.21 | 5.21 | 1.23 | 5.41 | 1.26 | 5.52 | 1.27 | 5.64 | 1.28 | 5.91 | 1.30 | 6.21 | 1.32 |
| | | | | | | 29 | 4.60 | 1.24 | 5.10 | 1.26 | 5.31 | 1.29 | 5.42 | 1.30 | 5.55 | 1.31 | 5.82 | 1.33 | 6.13 | 1.35 |
| | | | | | | 31 | 4.60 | 1.27 | 4.99 | 1.29 | 5.21 | 1.32 | 5.33 | 1.33 | 5.46 | 1.34 | 5.74 | 1.36 | 6.06 | 1.38 |
| | | | | | | 33 | 4.60 | 1.30 | 4.89 | 1.33 | 5.12 | 1.35 | 5.24 | 1.36 | 5.38 | 1.37 | 5.67 | 1.39 | 5.99 | 1.41 |
| | | | | | | 35 | 4.60 | 1.34 | 4.80 | 1.36 | 5.03 | 1.38 | 5.20 | 1.39 | 5.30 | 1.40 | 5.60 | 1.43 | 5.94 | 1.45 |
| | | | | | | 37 | 4.60 | 1.37 | 4.71 | 1.39 | 4.95 | 1.42 | 5.09 | 1.43 | 5.23 | 1.44 | 5.54 | 1.46 | 5.89 | 1.48 |
| | | | | | | 39 | 4.60 | 1.40 | 4.63 | 1.43 | 4.89 | 1.45 | 5.02 | 1.46 | 5.17 | 1.47 | 5.49 | 1.49 | 5.84 | 1.51 |
| | | | | | | 42 | 4.60 | 1.46 | 4.53 | 1.48 | 4.79 | 1.50 | 4.94 | 1.51 | 5.09 | 1.52 | 5.43 | 1.55 | 5.79 | 1.57 |
| | | | | | | 44 | 4.60 | 1.49 | 4.47 | 1.52 | 4.74 | 1.54 | 4.89 | 1.55 | 5.05 | 1.56 | 5.39 | 1.58 | 5.77 | 1.60 |
| | | | | | | 46 | 4.60 | 1.53 | 4.41 | 1.55 | 4.70 | 1.58 | 4.85 | 1.59 | 5.02 | 1.60 | 5.37 | 1.62 | 5.75 | 1.64 |
| 2000 | 2500 | 3500 | | 8000 | 154% | 10 | 5.85 | 1.00 | 6.08 | 1.02 | 6.31 | 1.04 | 6.43 | 1.05 | 6.55 | 1.06 | 6.79 | 1.08 | 7.03 | 1.10 |
| | | | | | | 12 | 5.75 | 1.02 | 5.98 | 1.04 | 6.21 | 1.07 | 6.33 | 1.08 | 6.45 | 1.09 | 6.69 | 1.11 | 6.93 | 1.13 |
| | | | | | | 14 | 5.64 | 1.05 | 5.87 | 1.07 | 6.11 | 1.09 | 6.23 | 1.10 | 6.35 | 1.11 | 6.59 | 1.14 | 6.83 | 1.16 |
| | | | | | | 16 | 5.54 | 1.08 | 5.77 | 1.10 | 6.01 | 1.12 | 6.13 | 1.13 | 6.25 | 1.14 | 6.49 | 1.16 | 6.73 | 1.19 |
| | | | | | | 18 | 5.44 | 1.11 | 5.67 | 1.13 | 5.91 | 1.15 | 6.03 | 1.16 | 6.15 | 1.17 | 6.39 | 1.19 | 6.63 | 1.22 |
| | | | | | | 20 | 5.34 | 1.13 | 5.57 | 1.16 | 5.81 | 1.18 | 5.93 | 1.19 | 6.05 | 1.20 | 6.29 | 1.22 | 6.54 | 1.24 |
| | | | | | | 21 | 5.29 | 1.15 | 5.52 | 1.17 | 5.76 | 1.19 | 5.88 | 1.20 | 6.00 | 1.22 | 6.24 | 1.24 | 6.49 | 1.26 |
| | | | | | | 23 | 5.19 | 1.18 | 5.42 | 1.20 | 5.66 | 1.22 | 5.78 | 1.23 | 5.90 | 1.25 | 6.14 | 1.27 | 6.39 | 1.29 |
| | | | | | | 25 | 5.09 | 1.21 | 5.32 | 1.23 | 5.56 | 1.25 | 5.68 | 1.26 | 5.80 | 1.28 | 6.04 | 1.30 | 6.29 | 1.32 |
| | | | | | | 27 | 4.99 | 1.24 | 5.23 | 1.26 | 5.46 | 1.28 | 5.58 | 1.30 | 5.70 | 1.31 | 5.95 | 1.33 | 6.19 | 1.35 |
| | | | | | | 29 | 4.89 | 1.27 | 5.13 | 1.29 | 5.36 | 1.32 | 5.48 | 1.33 | 5.60 | 1.34 | 5.85 | 1.36 | 6.10 | 1.38 |
| | | | | | | 31 | 4.79 | 1.30 | 5.03 | 1.32 | 5.27 | 1.35 | 5.39 | 1.36 | 5.51 | 1.37 | 5.75 | 1.39 | 6.00 | 1.41 |
| | | | | | | 33 | 4.69 | 1.33 | 4.93 | 1.36 | 5.17 | 1.38 | 5.29 | 1.39 | 5.41 | 1.40 | 5.65 | 1.42 | 5.90 | 1.45 |
| | | | | | | 35 | 4.60 | 1.37 | 4.83 | 1.39 | 5.07 | 1.41 | 5.20 | 1.42 | 5.31 | 1.43 | 5.56 | 1.46 | 5.81 | 1.48 |
| | | | | | | 37 | 4.50 | 1.40 | 4.73 | 1.42 | 4.97 | 1.44 | 5.09 | 1.46 | 5.22 | 1.47 | 5.46 | 1.49 | 5.71 | 1.51 |
| | | | | | | 39 | 4.40 | 1.43 | 4.64 | 1.46 | 4.88 | 1.48 | 5.00 | 1.49 | 5.12 | 1.50 | 5.36 | 1.52 | 5.61 | 1.55 |
| | | | | | | 42 | 4.25 | 1.48 | 4.49 | 1.51 | 4.73 | 1.53 | 4.85 | 1.54 | 4.97 | 1.55 | 5.22 | 1.58 | 5.47 | 1.60 |
| | | | | | | 44 | 4.16 | 1.52 | 4.39 | 1.54 | 4.63 | 1.56 | 4.76 | 1.58 | 4.88 | 1.59 | 5.13 | 1.61 | 5.38 | 1.64 |
| | | | | | | 46 | 4.06 | 1.55 | 4.30 | 1.58 | 4.54 | 1.60 | 4.66 | 1.61 | 4.78 | 1.62 | 5.03 | 1.65 | 5.28 | 1.67 |
| 2000 | 3500 | 3500 | | 9000 | 173% | 10 | 0.00 | 1.13 | 0.00 | 1.15 | 0.00 | 1.18 | 0.00 | 1.19 | 0.00 | 1.20 | 0.00 | 1.23 | 0.00 | 1.25 |
| | | | | | | 12 | 0.00 | 1.16 | 0.00 | 1.18 | 0.00 | 1.21 | 0.00 | 1.22 | 0.00 | 1.23 | 0.00 | 1.26 | 0.00 | 1.28 |
| | | | | | | 14 | 0.00 | 1.19 | 0.00 | 1.22 | 0.00 | 1.24 | 0.00 | 1.25 | 0.00 | 1.26 | 0.00 | 1.29 | 0.00 | 1.31 |
| | | | | | | 16 | 0.00 | 1.22 | 0.00 | 1.25 | 0.00 | 1.27 | 0.00 | 1.28 | 0.00 | 1.30 | 0.00 | 1.32 | 0.00 | 1.34 |
| | | | | | | 18 | 0.00 | 1.25 | 0.00 | 1.28 | 0.00 | 1.30 | 0.00 | 1.32 | 0.00 | 1.33 | 0.00 | 1.35 | 0.00 | 1.38 |
| | | | | | | 20 | 0.00 | 1.29 | 0.00 | 1.31 | 0.00 | 1.34 | 0.00 | 1.35 | 0.00 | 1.36 | 0.00 | 1.39 | 0.00 | 1.41 |
| | | | | | | 21 | 0.00 | 1.30 | 0.00 | 1.33 | 0.00 | 1.35 | 0.00 | 1.37 | 0.00 | 1.38 | 0.00 | 1.40 | 0.00 | 1.43 |
| | | | | | | 23 | 0.00 | 1.34 | 0.00 | 1.36 | 0.00 | 1.39 | 0.00 | 1.40 | 0.00 | 1.41 | 0.00 | 1.44 | 0.00 | 1.46 |
| | | | | | | 25 | 0.00 | 1.37 | 0.00 | 1.40 | 0.00 | 1.42 | 0.00 | 1.43 | 0.00 | 1.45 | 0.00 | 1.47 | 0.00 | 1.50 |
| | | | | | | 27 | 0.00 | 1.40 | 0.00 | 1.43 | 0.00 | 1.46 | 0.00 | 1.47 | 0.00 | 1.48 | 0.00 | 1.51 | 0.00 | 1.53 |
| | | | | | | 29 | 0.00 | 1.44 | 0.00 | 1.47 | 0.00 | 1.49 | 0.00 | 1.50 | 0.00 | 1.52 | 0.00 | 1.54 | 0.00 | 1.57 |
| | | | | | | 31 | 0.00 | 1.48 | 0.00 | 1.50 | 0.00 | 1.53 | 0.00 | 1.54 | 0.00 | 1.55 | 0.00 | 1.58 | 0.00 | 1.60 |
| | | | | | | 33 | 0.00 | 1.51 | 0.00 | 1.54 | 0.00 | 1.56 | 0.00 | 1.58 | 0.00 | 1.59 | 0.00 | 1.62 | 0.00 | 1.64 |
| | | | | | | 35 | 0.00 | 1.55 | 0.00 | 1.57 | 0.00 | 1.60 | 0.00 | 1.61 | 0.00 | 1.63 | 0.00 | 1.65 | 0.00 | 1.68 |
| | | | | | | 37 | 0.00 | 1.59 | 0.00 | 1.61 | 0.00 | 1.64 | 0.00 | 1.65 | 0.00 | 1.66 | 0.00 | 1.69 | 0.00 | 1.72 |
| | | | | | | 39 | 0.00 | 1.62 | 0.00 | 1.65 | 0.00 | 1.68 | 0.00 | 1.69 | 0.00 | 1.70 | 0.00 | 1.73 | 0.00 | 1.76 |
| | | | | | | 42 | 0.00 | 1.68 | 0.00 | 1.71 | 0.00 | 1.73 | 0.00 | 1.75 | 0.00 | 1.76 | 0.00 | 1.79 | 0.00 | 1.81 |
| | | | | | | 44 | 0.00 | 1.72 | 0.00 | 1.75 | 0.00 | 1.77 | 0.00 | 1.79 | 0.00 | 1.80 | 0.00 | 1.83 | 0.00 | 1.85 |
| | | | | | | 46 | 0.00 | 1.76 | 0.00 | 1.79 | 0.00 | 1.81 | 0.00 | 1.83 | 0.00 | 1.84 | 0.00 | 1.87 | 0.00 | 1.90 |

* All figures comply with EN14511

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | |
|---------|------------------------------|------|--|--|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 2500 | 2500 | | | 7500 | 144% | 10 | 5.85 | 0.95 | 6.08 | 0.97 | 6.31 | 0.99 | 6.43 | 1.00 | 6.55 | 1.01 | 6.79 | 1.03 |
| | | | | | | | 12 | 5.75 | 0.97 | 5.98 | 0.99 | 6.21 | 1.01 | 6.33 | 1.02 | 6.45 | 1.03 | 6.69 | 1.05 |
| | | | | | | | 14 | 5.64 | 1.00 | 5.87 | 1.02 | 6.11 | 1.04 | 6.23 | 1.05 | 6.35 | 1.06 | 6.59 | 1.08 |
| | | | | | | | 16 | 5.54 | 1.02 | 5.77 | 1.05 | 6.01 | 1.07 | 6.13 | 1.08 | 6.25 | 1.09 | 6.49 | 1.11 |
| | | | | | | | 18 | 5.44 | 1.05 | 5.67 | 1.07 | 5.91 | 1.09 | 6.03 | 1.10 | 6.15 | 1.11 | 6.39 | 1.13 |
| | | | | | | | 20 | 5.34 | 1.08 | 5.57 | 1.10 | 5.81 | 1.12 | 5.93 | 1.13 | 6.05 | 1.14 | 6.29 | 1.16 |
| | | | | | | | 21 | 5.29 | 1.09 | 5.52 | 1.11 | 5.76 | 1.13 | 5.88 | 1.14 | 6.00 | 1.16 | 6.24 | 1.18 |
| | | | | | | | 23 | 5.19 | 1.12 | 5.42 | 1.14 | 5.66 | 1.16 | 5.78 | 1.17 | 5.90 | 1.18 | 6.14 | 1.20 |
| | | | | | | | 25 | 5.09 | 1.15 | 5.32 | 1.17 | 5.56 | 1.19 | 5.68 | 1.20 | 5.80 | 1.21 | 6.04 | 1.23 |
| | | | | | | | 27 | 4.99 | 1.18 | 5.23 | 1.20 | 5.46 | 1.22 | 5.58 | 1.23 | 5.70 | 1.24 | 5.95 | 1.26 |
| | | | | | | | 29 | 4.89 | 1.21 | 5.13 | 1.23 | 5.36 | 1.25 | 5.48 | 1.26 | 5.60 | 1.27 | 5.85 | 1.29 |
| | | | | | | | 31 | 4.79 | 1.24 | 5.03 | 1.26 | 5.27 | 1.28 | 5.39 | 1.29 | 5.51 | 1.30 | 5.75 | 1.32 |
| | | | | | | | 33 | 4.69 | 1.27 | 4.93 | 1.29 | 5.17 | 1.31 | 5.29 | 1.32 | 5.41 | 1.33 | 5.65 | 1.35 |
| | | | | | | | 35 | 4.60 | 1.30 | 4.83 | 1.32 | 5.07 | 1.34 | 5.20 | 1.35 | 5.31 | 1.36 | 5.56 | 1.39 |
| | | | | | | | 37 | 4.50 | 1.33 | 4.73 | 1.35 | 4.97 | 1.37 | 5.09 | 1.38 | 5.22 | 1.40 | 5.46 | 1.42 |
| | | | | | | | 39 | 4.40 | 1.36 | 4.64 | 1.38 | 4.88 | 1.41 | 5.00 | 1.42 | 5.12 | 1.43 | 5.36 | 1.45 |
| | | | | | | | 42 | 4.25 | 1.41 | 4.49 | 1.43 | 4.73 | 1.45 | 4.85 | 1.47 | 4.97 | 1.48 | 5.22 | 1.50 |
| | | | | | | | 44 | 4.16 | 1.44 | 4.39 | 1.47 | 4.63 | 1.49 | 4.76 | 1.50 | 4.88 | 1.51 | 5.13 | 1.53 |
| | | | | | | | 46 | 4.06 | 1.48 | 4.30 | 1.50 | 4.54 | 1.52 | 4.66 | 1.53 | 4.78 | 1.54 | 5.03 | 1.57 |
| 2500 | 2500 | 3500 | | | 8500 | 163% | 10 | 0.00 | 1.12 | 0.00 | 1.15 | 0.00 | 1.17 | 0.00 | 1.18 | 0.00 | 1.19 | 0.00 | 1.22 |
| | | | | | | | 12 | 0.00 | 1.15 | 0.00 | 1.18 | 0.00 | 1.20 | 0.00 | 1.21 | 0.00 | 1.22 | 0.00 | 1.25 |
| | | | | | | | 14 | 0.00 | 1.18 | 0.00 | 1.21 | 0.00 | 1.23 | 0.00 | 1.24 | 0.00 | 1.26 | 0.00 | 1.28 |
| | | | | | | | 16 | 0.00 | 1.21 | 0.00 | 1.24 | 0.00 | 1.26 | 0.00 | 1.28 | 0.00 | 1.29 | 0.00 | 1.31 |
| | | | | | | | 18 | 0.00 | 1.25 | 0.00 | 1.27 | 0.00 | 1.30 | 0.00 | 1.31 | 0.00 | 1.32 | 0.00 | 1.34 |
| | | | | | | | 20 | 0.00 | 1.28 | 0.00 | 1.30 | 0.00 | 1.33 | 0.00 | 1.34 | 0.00 | 1.35 | 0.00 | 1.38 |
| | | | | | | | 21 | 0.00 | 1.29 | 0.00 | 1.32 | 0.00 | 1.34 | 0.00 | 1.36 | 0.00 | 1.37 | 0.00 | 1.39 |
| | | | | | | | 23 | 0.00 | 1.33 | 0.00 | 1.35 | 0.00 | 1.38 | 0.00 | 1.39 | 0.00 | 1.40 | 0.00 | 1.43 |
| | | | | | | | 25 | 0.00 | 1.36 | 0.00 | 1.39 | 0.00 | 1.41 | 0.00 | 1.42 | 0.00 | 1.44 | 0.00 | 1.46 |
| | | | | | | | 27 | 0.00 | 1.40 | 0.00 | 1.42 | 0.00 | 1.45 | 0.00 | 1.46 | 0.00 | 1.47 | 0.00 | 1.50 |
| | | | | | | | 29 | 0.00 | 1.43 | 0.00 | 1.46 | 0.00 | 1.48 | 0.00 | 1.49 | 0.00 | 1.51 | 0.00 | 1.53 |
| | | | | | | | 31 | 0.00 | 1.47 | 0.00 | 1.49 | 0.00 | 1.52 | 0.00 | 1.53 | 0.00 | 1.54 | 0.00 | 1.57 |
| | | | | | | | 33 | 0.00 | 1.50 | 0.00 | 1.53 | 0.00 | 1.55 | 0.00 | 1.57 | 0.00 | 1.58 | 0.00 | 1.61 |
| | | | | | | | 35 | 0.00 | 1.54 | 0.00 | 1.56 | 0.00 | 1.59 | 0.00 | 1.60 | 0.00 | 1.62 | 0.00 | 1.64 |
| | | | | | | | 37 | 0.00 | 1.58 | 0.00 | 1.60 | 0.00 | 1.63 | 0.00 | 1.64 | 0.00 | 1.65 | 0.00 | 1.68 |
| | | | | | | | 39 | 0.00 | 1.61 | 0.00 | 1.64 | 0.00 | 1.67 | 0.00 | 1.68 | 0.00 | 1.69 | 0.00 | 1.72 |
| | | | | | | | 42 | 0.00 | 1.67 | 0.00 | 1.70 | 0.00 | 1.72 | 0.00 | 1.74 | 0.00 | 1.75 | 0.00 | 1.78 |
| | | | | | | | 44 | 0.00 | 1.71 | 0.00 | 1.74 | 0.00 | 1.76 | 0.00 | 1.78 | 0.00 | 1.79 | 0.00 | 1.82 |
| | | | | | | | 46 | 0.00 | 1.75 | 0.00 | 1.78 | 0.00 | 1.80 | 0.00 | 1.82 | 0.00 | 1.83 | 0.00 | 1.86 |

* All figures comply with EN14511

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

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2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | 2000 | 38% | -15 | 1.26 | 0.72 | 1.22 | 0.73 | 1.18 | 0.74 | 1.17 | 0.75 | 1.15 | 0.75 | 1.13 | 0.76 | 1.11 | 0.77 | |
| | | | | | | -10 | 1.51 | 0.76 | 1.47 | 0.77 | 1.43 | 0.78 | 1.41 | 0.79 | 1.40 | 0.79 | 1.37 | 0.80 | 1.34 | 0.81 | |
| | | | | | | -5 | 1.76 | 0.80 | 1.71 | 0.81 | 1.67 | 0.82 | 1.66 | 0.83 | 1.64 | 0.83 | 1.61 | 0.84 | 1.58 | 0.85 | |
| | | | | | | 0 | 2.01 | 0.84 | 1.96 | 0.85 | 1.92 | 0.86 | 1.90 | 0.87 | 1.88 | 0.87 | 1.85 | 0.88 | 1.82 | 0.89 | |
| | | | | | | 2 | 2.11 | 0.85 | 2.06 | 0.86 | 2.02 | 0.88 | 2.00 | 0.88 | 1.98 | 0.89 | 1.95 | 0.89 | 1.92 | 0.90 | |
| | | | | | | 7 | 2.31 | 0.88 | 2.26 | 0.89 | 2.21 | 0.91 | 2.20 | 0.91 | 2.17 | 0.92 | 2.14 | 0.93 | 2.11 | 0.93 | |
| | | | | | | 10 | 2.51 | 0.91 | 2.46 | 0.92 | 2.41 | 0.94 | 2.39 | 0.94 | 2.37 | 0.95 | 2.33 | 0.96 | 2.30 | 0.97 | |
| | | | | | | 15 | 2.76 | 0.95 | 2.71 | 0.96 | 2.66 | 0.97 | 2.64 | 0.98 | 2.61 | 0.99 | 2.57 | 1.00 | 2.54 | 1.01 | |
| 2500 | | | 2500 | 48% | -15 | 1.89 | 0.91 | 1.83 | 0.93 | 1.78 | 0.94 | 1.75 | 0.95 | 1.73 | 0.95 | 1.69 | 0.96 | 1.66 | 0.97 | | |
| | | | | | -10 | 2.26 | 0.96 | 2.20 | 0.98 | 2.14 | 0.99 | 2.12 | 1.00 | 2.09 | 1.00 | 2.05 | 1.01 | 2.02 | 1.02 | | |
| | | | | | -5 | 2.64 | 1.01 | 2.57 | 1.02 | 2.51 | 1.04 | 2.48 | 1.04 | 2.46 | 1.05 | 2.41 | 1.06 | 2.37 | 1.07 | | |
| | | | | | 0 | 3.01 | 1.06 | 2.94 | 1.07 | 2.88 | 1.09 | 2.85 | 1.09 | 2.82 | 1.10 | 2.77 | 1.11 | 2.73 | 1.12 | | |
| | | | | | 2 | 3.16 | 1.08 | 3.09 | 1.09 | 3.03 | 1.11 | 3.00 | 1.11 | 2.97 | 1.12 | 2.92 | 1.13 | 2.87 | 1.14 | | |
| | | | | | 7 | 3.46 | 1.11 | 3.39 | 1.13 | 3.32 | 1.14 | 3.30 | 1.15 | 3.26 | 1.16 | 3.21 | 1.17 | 3.16 | 1.18 | | |
| | | | | | 10 | 3.76 | 1.15 | 3.69 | 1.17 | 3.62 | 1.18 | 3.59 | 1.19 | 3.55 | 1.20 | 3.50 | 1.21 | 3.45 | 1.22 | | |
| | | | | | 15 | 4.14 | 1.20 | 4.06 | 1.21 | 3.99 | 1.23 | 3.95 | 1.24 | 3.92 | 1.25 | 3.86 | 1.26 | 3.81 | 1.27 | | |
| 3500 | | | 3500 | 67% | -15 | 2.29 | 1.07 | 2.22 | 1.09 | 2.15 | 1.10 | 2.13 | 1.11 | 2.10 | 1.12 | 2.05 | 1.13 | 2.01 | 1.14 | | |
| | | | | | -10 | 2.74 | 1.13 | 2.67 | 1.15 | 2.60 | 1.16 | 2.57 | 1.17 | 2.54 | 1.17 | 2.49 | 1.19 | 2.44 | 1.20 | | |
| | | | | | -5 | 3.20 | 1.19 | 3.12 | 1.20 | 3.04 | 1.22 | 3.01 | 1.23 | 2.98 | 1.23 | 2.92 | 1.25 | 2.88 | 1.26 | | |
| | | | | | 0 | 3.65 | 1.24 | 3.57 | 1.26 | 3.49 | 1.28 | 3.46 | 1.28 | 3.42 | 1.29 | 3.36 | 1.30 | 3.31 | 1.32 | | |
| | | | | | 2 | 3.83 | 1.26 | 3.75 | 1.28 | 3.67 | 1.30 | 3.63 | 1.31 | 3.60 | 1.31 | 3.54 | 1.33 | 3.48 | 1.34 | | |
| | | | | | 7 | 4.20 | 1.31 | 4.11 | 1.33 | 4.03 | 1.34 | 4.00 | 1.35 | 3.95 | 1.36 | 3.89 | 1.37 | 3.83 | 1.39 | | |
| | | | | | 10 | 4.56 | 1.35 | 4.47 | 1.37 | 4.38 | 1.39 | 4.35 | 1.40 | 4.31 | 1.41 | 4.24 | 1.42 | 4.18 | 1.43 | | |
| | | | | | 15 | 5.02 | 1.40 | 4.92 | 1.43 | 4.83 | 1.44 | 4.79 | 1.45 | 4.75 | 1.46 | 4.68 | 1.48 | 4.62 | 1.49 | | |
| 5000 | | | 5000 | 0.96% | -15 | 3.21 | 1.45 | 3.11 | 1.47 | 3.02 | 1.49 | 2.98 | 1.50 | 2.94 | 1.50 | 2.87 | 1.52 | 2.82 | 1.53 | | |
| | | | | | -10 | 3.84 | 1.52 | 3.73 | 1.55 | 3.64 | 1.57 | 3.60 | 1.57 | 3.55 | 1.58 | 3.48 | 1.60 | 3.42 | 1.61 | | |
| | | | | | -5 | 4.48 | 1.60 | 4.36 | 1.62 | 4.26 | 1.64 | 4.22 | 1.65 | 4.17 | 1.66 | 4.09 | 1.68 | 4.03 | 1.69 | | |
| | | | | | 0 | 5.11 | 1.67 | 4.99 | 1.70 | 4.89 | 1.72 | 4.84 | 1.73 | 4.79 | 1.74 | 4.71 | 1.76 | 4.63 | 1.77 | | |
| | | | | | 2 | 5.37 | 1.70 | 5.25 | 1.73 | 5.14 | 1.75 | 5.09 | 1.76 | 5.04 | 1.77 | 4.95 | 1.79 | 4.88 | 1.81 | | |
| | | | | | 7 | 5.88 | 1.76 | 5.75 | 1.79 | 5.64 | 1.81 | 5.60 | 1.82 | 5.54 | 1.83 | 5.44 | 1.85 | 5.36 | 1.87 | | |
| | | | | | 10 | 6.39 | 1.82 | 6.26 | 1.85 | 6.14 | 1.87 | 6.08 | 1.88 | 6.03 | 1.89 | 5.94 | 1.92 | 5.85 | 1.93 | | |
| | | | | | 15 | 7.03 | 1.89 | 6.89 | 1.92 | 6.77 | 1.95 | 6.71 | 1.96 | 6.65 | 1.97 | 6.55 | 1.99 | 6.46 | 2.01 | | |
| 2000 | 2000 | | 4000 | 77% | -15 | 2.52 | 0.97 | 2.44 | 0.98 | 2.37 | 1.00 | 2.34 | 1.00 | 2.31 | 1.01 | 2.26 | 1.02 | 2.21 | 1.03 | | |
| | | | | | -10 | 3.02 | 1.02 | 2.93 | 1.04 | 2.86 | 1.05 | 2.82 | 1.06 | 2.79 | 1.06 | 2.74 | 1.07 | 2.69 | 1.08 | | |
| | | | | | -5 | 3.52 | 1.07 | 3.43 | 1.09 | 3.35 | 1.10 | 3.31 | 1.11 | 3.28 | 1.11 | 3.22 | 1.13 | 3.16 | 1.14 | | |
| | | | | | 0 | 4.02 | 1.12 | 3.92 | 1.14 | 3.84 | 1.15 | 3.80 | 1.16 | 3.76 | 1.17 | 3.70 | 1.18 | 3.64 | 1.19 | | |
| | | | | | 2 | 4.22 | 1.14 | 4.12 | 1.16 | 4.04 | 1.17 | 4.00 | 1.18 | 3.96 | 1.19 | 3.89 | 1.20 | 3.83 | 1.21 | | |
| | | | | | 7 | 4.62 | 1.18 | 4.52 | 1.20 | 4.43 | 1.21 | 4.40 | 1.22 | 4.35 | 1.23 | 4.28 | 1.24 | 4.21 | 1.25 | | |
| | | | | | 10 | 5.02 | 1.22 | 4.92 | 1.24 | 4.82 | 1.25 | 4.78 | 1.26 | 4.74 | 1.27 | 4.66 | 1.28 | 4.60 | 1.30 | | |
| | | | | | 15 | 5.52 | 1.27 | 5.41 | 1.29 | 5.32 | 1.31 | 5.27 | 1.31 | 5.23 | 1.32 | 5.15 | 1.34 | 5.08 | 1.35 | | |
| 2000 | 2500 | | 4500 | 87% | -15 | 2.92 | 1.12 | 2.83 | 1.14 | 2.75 | 1.15 | 2.71 | 1.16 | 2.68 | 1.17 | 2.62 | 1.18 | 2.56 | 1.19 | | |
| | | | | | -10 | 3.50 | 1.18 | 3.40 | 1.20 | 3.31 | 1.21 | 3.27 | 1.22 | 3.24 | 1.23 | 3.17 | 1.24 | 3.12 | 1.25 | | |
| | | | | | -5 | 4.08 | 1.24 | 3.97 | 1.26 | 3.88 | 1.27 | 3.84 | 1.28 | 3.80 | 1.29 | 3.73 | 1.30 | 3.67 | 1.31 | | |
| | | | | | 0 | 4.66 | 1.30 | 4.55 | 1.31 | 4.45 | 1.33 | 4.41 | 1.34 | 4.36 | 1.35 | 4.29 | 1.36 | 4.22 | 1.37 | | |
| | | | | | 2 | 4.89 | 1.32 | 4.78 | 1.34 | 4.68 | 1.36 | 4.63 | 1.36 | 4.59 | 1.37 | 4.51 | 1.39 | 4.44 | 1.40 | | |
| | | | | | 7 | 5.35 | 1.36 | 5.24 | 1.38 | 5.13 | 1.40 | 5.10 | 1.41 | 5.04 | 1.42 | 4.96 | 1.44 | 4.89 | 1.45 | | |
| | | | | | 10 | 5.82 | 1.41 | 5.70 | 1.43 | 5.59 | 1.45 | 5.54 | 1.46 | 5.49 | 1.47 | 5.41 | 1.48 | 5.33 | 1.50 | | |
| | | | | | 15 | 6.40 | 1.47 | 6.28 | 1.49 | 6.16 | 1.51 | 6.11 | 1.52 | 6.06 | 1.53 | 5.97 | 1.54 | 5.88 | 1.56 | | |
| 2000 | 3500 | | 5500 | 106% | -15 | 3.21 | 1.22 | 3.11 | 1.24 | 3.02 | 1.26 | 2.98 | 1.27 | 2.94 | 1.27 | 2.87 | 1.29 | 2.82 | 1.30 | | |
| | | | | | -10 | 3.84 | 1.29 | 3.73 | 1.31 | 3.64 | 1.32 | 3.60 | 1.33 | 3.55 | 1.34 | 3.48 | 1.35 | 3.42 | 1.36 | | |
| | | | | | -5 | 4.48 | 1.35 | 4.36 | 1.37 | 4.26 | 1.39 | 4.22 | 1.40 | 4.17 | 1.41 | 4.09 | 1.42 | 4.03 | 1.43 | | |
| | | | | | 0 | 5.11 | 1.42 | 4.99 | 1.44 | 4.89 | 1.46 | 4.84 | 1.46 | 4.79 | 1.47 | 4.71 | 1.49 | 4.63 | 1.50 | | |
| | | | | | 2 | 5.37 | 1.44 | 5.25 | 1.46 | 5.14 | 1.48 | 5.09 | 1.49 | 5.04 | 1.50 | 4.95 | 1.51 | 4.88 | 1.53 | | |
| | | | | | 7 | 5.88 | 1.49 | 5.75 | 1.51 | 5.64 | 1.53 | 5.60 | 1.54 | 5.54 | 1.55 | 5.44 | 1.57 | 5.36 | 1.58 | | |
| | | | | | 10 | 6.39 | 1.54 | 6.26 | 1.56 | 6.14 | 1.58 | 6.08 | 1.59 | 6.03 | 1.60 | 5.94 | 1.62 | 5.85 | 1.64 | | |
| | | | | | 15 | 7.03 | 1.60 | 6.89 | 1.63 | 6.77 | 1.65 | 6.71 | 1.66 | 6.65 | 1.67 | 6.55 | 1.69 | 6.46 | 1.70 | | |
| 2000 | 5000 | | 7000 | 135% | -15 | 3.43 | 1.32 | 3.33 | 1.34 | 3.23 | 1.36 | 3.19 | 1.36 | 3.15 | 1.37 | 3.08 | 1.39 | 3.02 | 1.40 | | |
| | | | | | -10 | 4.11 | 1.39 | 4.00 | 1.41 | 3.90 | 1.43 | 3.85 | 1.44 | 3.81 | 1.44 | 3.73 | 1.46 | 3.67 | 1.47 | | |
| | | | | | -5 | 4.80 | 1.46 | 4.67 | 1.48 | 4.57 | 1.50 | 4.52 | 1.51 | 4.47 | 1.52 | 4.39 | 1.53 | 4.31 | 1.54 | | |
| | | | | | 0 | 5.48 | 1.53 | 5.35 | 1.55 | 5.24 | 1.57 | 5.18 | 1.58 | 5.13 | 1.59 | 5.04 | 1.60 | 4.97 | 1.62 | | |
| | | | | | 2 | 5.75 | 1.55 | 5.62 | 1.58 | 5.50 | 1.60 | 5.45 | 1.61 | 5.40 | 1.62 | 5.31 | 1.63 | 5.23 | 1.65 | | |
| | | | | | 7 | 6.30 | 1.61 | 6.16 | 1.63 | 6.04 | 1.65 | 6.00 | 1.66 | 5.93 | 1.67 | 5.83 | 1.69 | 5.75 | 1.71 | | |
| | | | | | 10 | 6.84 | 1.66 | 6.70 | 1.68 | 6.58 | 1.71 | 6.52 | 1.72 | 6.46 | 1.73 | 6.36 | 1.75 | 6.27 | 1.76 | | |
| | | | | | 15 | 7.53 | 1.73 | 7.38 | 1.75 | 7.25 | 1.78 | 7.19 | 1.79 | 7.13 | 1.80 | 7.02 | 1.82 | 6.92 | 1.84 | | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2500 | 2500 | | | | 5000 | 96% | -15 | 3.32 | 1.27 | 3.22 | 1.29 | 3.12 | 1.31 | 3.08 | 1.32 | 3.04 | 1.32 | 2.97 | 1.34 | 2.92 | 1.35 |
| | | | | | | | -10 | 3.98 | 1.34 | 3.87 | 1.36 | 3.77 | 1.38 | 3.72 | 1.38 | 3.68 | 1.39 | 3.61 | 1.41 | 3.54 | 1.42 |
| | | | | | | | -5 | 4.64 | 1.40 | 4.52 | 1.43 | 4.41 | 1.44 | 4.37 | 1.45 | 4.32 | 1.46 | 4.24 | 1.48 | 4.17 | 1.49 |
| | | | | | | | 0 | 5.29 | 1.47 | 5.17 | 1.49 | 5.06 | 1.51 | 5.01 | 1.52 | 4.96 | 1.53 | 4.88 | 1.55 | 4.80 | 1.56 |
| | | | | | | | 2 | 5.56 | 1.50 | 5.43 | 1.52 | 5.32 | 1.54 | 5.27 | 1.55 | 5.22 | 1.56 | 5.13 | 1.57 | 5.05 | 1.59 |
| | | | | | | | 7 | 6.09 | 1.55 | 5.96 | 1.57 | 5.84 | 1.59 | 5.80 | 1.60 | 5.73 | 1.61 | 5.64 | 1.63 | 5.56 | 1.64 |
| | | | | | | | 10 | 6.62 | 1.60 | 6.48 | 1.62 | 6.36 | 1.65 | 6.30 | 1.66 | 6.25 | 1.67 | 6.15 | 1.68 | 6.06 | 1.70 |
| | | | | | | | 15 | 7.28 | 1.66 | 7.14 | 1.69 | 7.01 | 1.71 | 6.95 | 1.72 | 6.89 | 1.73 | 6.79 | 1.75 | 6.69 | 1.77 |
| | | | | | | | -15 | 3.32 | 1.27 | 3.22 | 1.29 | 3.12 | 1.31 | 3.08 | 1.32 | 3.04 | 1.32 | 2.97 | 1.34 | 2.92 | 1.35 |
| 2500 | 3500 | | | | 6000 | 115% | -10 | 3.98 | 1.34 | 3.87 | 1.36 | 3.77 | 1.38 | 3.72 | 1.38 | 3.68 | 1.39 | 3.61 | 1.41 | 3.54 | 1.42 |
| | | | | | | | -5 | 4.64 | 1.40 | 4.52 | 1.43 | 4.41 | 1.44 | 4.37 | 1.45 | 4.32 | 1.46 | 4.24 | 1.48 | 4.17 | 1.49 |
| | | | | | | | 0 | 5.29 | 1.47 | 5.17 | 1.49 | 5.06 | 1.51 | 5.01 | 1.52 | 4.96 | 1.53 | 4.88 | 1.55 | 4.80 | 1.56 |
| | | | | | | | 2 | 5.56 | 1.50 | 5.43 | 1.52 | 5.32 | 1.54 | 5.27 | 1.55 | 5.22 | 1.56 | 5.13 | 1.57 | 5.05 | 1.59 |
| | | | | | | | 7 | 6.09 | 1.55 | 5.96 | 1.57 | 5.84 | 1.59 | 5.80 | 1.60 | 5.73 | 1.61 | 5.64 | 1.63 | 5.56 | 1.64 |
| | | | | | | | 10 | 6.62 | 1.60 | 6.48 | 1.62 | 6.36 | 1.65 | 6.30 | 1.66 | 6.25 | 1.67 | 6.15 | 1.68 | 6.06 | 1.70 |
| | | | | | | | 15 | 7.28 | 1.66 | 7.14 | 1.69 | 7.01 | 1.71 | 6.95 | 1.72 | 6.89 | 1.73 | 6.79 | 1.75 | 6.69 | 1.77 |
| | | | | | | | -15 | 3.32 | 1.27 | 3.22 | 1.29 | 3.12 | 1.31 | 3.08 | 1.32 | 3.04 | 1.32 | 2.97 | 1.34 | 2.92 | 1.35 |
| | | | | | | | -10 | 3.98 | 1.34 | 3.87 | 1.36 | 3.77 | 1.38 | 3.72 | 1.38 | 3.68 | 1.39 | 3.61 | 1.41 | 3.54 | 1.42 |
| 2500 | 5000 | | | | 7500 | 144% | -5 | 4.64 | 1.40 | 4.52 | 1.43 | 4.41 | 1.44 | 4.37 | 1.45 | 4.32 | 1.46 | 4.24 | 1.48 | 4.17 | 1.49 |
| | | | | | | | 0 | 5.29 | 1.47 | 5.17 | 1.49 | 5.06 | 1.51 | 5.01 | 1.52 | 4.96 | 1.53 | 4.88 | 1.55 | 4.80 | 1.56 |
| | | | | | | | 2 | 5.56 | 1.50 | 5.43 | 1.52 | 5.32 | 1.54 | 5.27 | 1.55 | 5.22 | 1.56 | 5.13 | 1.57 | 5.05 | 1.59 |
| | | | | | | | 7 | 6.09 | 1.55 | 5.96 | 1.57 | 5.84 | 1.59 | 5.80 | 1.60 | 5.73 | 1.61 | 5.64 | 1.63 | 5.56 | 1.64 |
| | | | | | | | 10 | 6.62 | 1.60 | 6.48 | 1.62 | 6.36 | 1.65 | 6.30 | 1.66 | 6.25 | 1.67 | 6.15 | 1.68 | 6.06 | 1.70 |
| | | | | | | | 15 | 7.28 | 1.66 | 7.14 | 1.69 | 7.01 | 1.71 | 6.95 | 1.72 | 6.89 | 1.73 | 6.79 | 1.75 | 6.69 | 1.77 |
| | | | | | | | -15 | 3.61 | 1.38 | 3.49 | 1.40 | 3.39 | 1.42 | 3.35 | 1.43 | 3.31 | 1.44 | 3.23 | 1.45 | 3.17 | 1.46 |
| | | | | | | | -10 | 4.32 | 1.46 | 4.20 | 1.48 | 4.09 | 1.50 | 4.04 | 1.51 | 4.00 | 1.51 | 3.92 | 1.53 | 3.85 | 1.54 |
| | | | | | | | -5 | 5.03 | 1.53 | 4.91 | 1.55 | 4.79 | 1.57 | 4.74 | 1.58 | 4.69 | 1.59 | 4.61 | 1.61 | 4.53 | 1.62 |
| 3500 | 3500 | | | | 7000 | 135% | 0 | 5.75 | 1.60 | 5.62 | 1.62 | 5.50 | 1.64 | 5.44 | 1.65 | 5.39 | 1.66 | 5.30 | 1.68 | 5.21 | 1.70 |
| | | | | | | | 2 | 6.04 | 1.63 | 5.90 | 1.65 | 5.78 | 1.67 | 5.72 | 1.68 | 5.67 | 1.69 | 5.57 | 1.71 | 5.49 | 1.73 |
| | | | | | | | 7 | 6.61 | 1.68 | 6.47 | 1.71 | 6.34 | 1.73 | 6.30 | 1.74 | 6.23 | 1.75 | 6.12 | 1.77 | 6.03 | 1.79 |
| | | | | | | | 10 | 7.19 | 1.74 | 7.04 | 1.77 | 6.91 | 1.79 | 6.84 | 1.80 | 6.79 | 1.81 | 6.68 | 1.83 | 6.58 | 1.85 |
| | | | | | | | 15 | 7.91 | 1.81 | 7.75 | 1.84 | 7.61 | 1.86 | 7.55 | 1.87 | 7.49 | 1.88 | 7.37 | 1.91 | 7.27 | 1.92 |
| | | | | | | | -15 | 3.38 | 1.30 | 3.27 | 1.32 | 3.18 | 1.33 | 3.14 | 1.34 | 3.10 | 1.35 | 3.03 | 1.36 | 2.97 | 1.37 |
| | | | | | | | -10 | 4.05 | 1.36 | 3.93 | 1.38 | 3.83 | 1.40 | 3.79 | 1.41 | 3.75 | 1.42 | 3.67 | 1.43 | 3.60 | 1.44 |
| | | | | | | | -5 | 4.72 | 1.43 | 4.60 | 1.45 | 4.49 | 1.47 | 4.44 | 1.48 | 4.40 | 1.49 | 4.31 | 1.50 | 4.24 | 1.52 |
| | | | | | | | 0 | 5.39 | 1.50 | 5.26 | 1.52 | 5.15 | 1.54 | 5.10 | 1.55 | 5.05 | 1.56 | 4.96 | 1.57 | 4.88 | 1.59 |
| 3500 | 5000 | | | | 8500 | 163% | 2 | 5.65 | 1.52 | 5.53 | 1.55 | 5.41 | 1.57 | 5.36 | 1.58 | 5.31 | 1.59 | 5.22 | 1.60 | 5.14 | 1.62 |
| | | | | | | | 7 | 6.19 | 1.58 | 6.06 | 1.60 | 5.94 | 1.62 | 5.90 | 1.63 | 5.83 | 1.64 | 5.74 | 1.66 | 5.65 | 1.67 |
| | | | | | | | 10 | 6.73 | 1.63 | 6.59 | 1.65 | 6.47 | 1.68 | 6.41 | 1.69 | 6.35 | 1.70 | 6.25 | 1.72 | 6.16 | 1.73 |
| | | | | | | | 15 | 7.40 | 1.70 | 7.26 | 1.72 | 7.13 | 1.74 | 7.07 | 1.75 | 7.01 | 1.77 | 6.90 | 1.78 | 6.81 | 1.80 |
| | | | | | | | -15 | 0.00 | 1.38 | 0.00 | 1.40 | 0.00 | 1.42 | 0.00 | 1.43 | 0.00 | 1.44 | 0.00 | 1.45 | 0.00 | 1.46 |
| | | | | | | | -10 | 0.00 | 1.46 | 0.00 | 1.48 | 0.00 | 1.50 | 0.00 | 1.51 | 0.00 | 1.51 | 0.00 | 1.53 | 0.00 | 1.54 |
| | | | | | | | -5 | 0.00 | 1.53 | 0.00 | 1.55 | 0.00 | 1.57 | 0.00 | 1.58 | 0.00 | 1.59 | 0.00 | 1.61 | 0.00 | 1.62 |
| | | | | | | | 0 | 0.00 | 1.60 | 0.00 | 1.62 | 0.00 | 1.64 | 0.00 | 1.65 | 0.00 | 1.66 | 0.00 | 1.68 | 0.00 | 1.70 |
| | | | | | | | 2 | 0.00 | 1.63 | 0.00 | 1.65 | 0.00 | 1.67 | 0.00 | 1.68 | 0.00 | 1.69 | 0.00 | 1.71 | 0.00 | 1.73 |
| 2000 | 2000 | 2000 | | | 6000 | 115% | 7 | 0.00 | 1.68 | 0.00 | 1.71 | 0.00 | 1.73 | 0.00 | 1.74 | 0.00 | 1.75 | 0.00 | 1.77 | 0.00 | 1.79 |
| | | | | | | | 10 | 0.00 | 1.74 | 0.00 | 1.77 | 0.00 | 1.79 | 0.00 | 1.80 | 0.00 | 1.81 | 0.00 | 1.83 | 0.00 | 1.85 |
| | | | | | | | 15 | 0.00 | 1.81 | 0.00 | 1.84 | 0.00 | 1.86 | 0.00 | 1.87 | 0.00 | 1.88 | 0.00 | 1.91 | 0.00 | 1.92 |
| | | | | | | | -15 | 3.32 | 1.26 | 3.22 | 1.28 | 3.12 | 1.30 | 3.08 | 1.31 | 3.04 | 1.31 | 2.97 | 1.33 | 2.92 | 1.34 |
| | | | | | | | -10 | 3.98 | 1.33 | 3.87 | 1.35 | 3.77 | 1.37 | 3.72 | 1.38 | 3.68 | 1.38 | 3.61 | 1.40 | 3.54 | 1.41 |
| | | | | | | | -5 | 4.64 | 1.40 | 4.52 | 1.42 | 4.41 | 1.44 | 4.37 | 1.44 | 4.32 | 1.45 | 4.24 | 1.47 | 4.17 | 1.48 |
| | | | | | | | 0 | 5.29 | 1.46 | 5.17 | 1.48 | 5.06 | 1.50 | 5.01 | 1.51 | 4.96 | 1.52 | 4.88 | 1.54 | 4.80 | 1.55 |
| | | | | | | | 2 | 5.56 | 1.49 | 5.43 | 1.51 | 5.32 | 1.53 | 5.27 | 1.54 | 5.22 | 1.55 | 5.13 | 1.56 | 5.05 | 1.58 |
| | | | | | | | 7 | 6.09 | 1.54 | 5.96 | 1.56 | 5.84 | 1.58 | 5.80 | 1.59 | 5.73 | 1.60 | 5.64 | 1.62 | 5.56 | 1.63 |
| 2000 | 2000 | 2500 | | | 6500 | 125% | 10 | 6.62 | 1.59 | 6.48 | 1.61 | 6.36 | 1.64 | 6.30 | 1.65 | 6.25 | 1.66 | 6.15 | 1.67 | 6.06 | 1.69 |
| | | | | | | | 15 | 7.28 | 1.65 | 7.14 | 1.68 | 7.01 | 1.70 | 6.95 | 1.71 | 6.89 | 1.72 | 6.79 | 1.74 | 6.69 | 1.76 |
| | | | | | | | -15 | 3.38 | 1.31 | 3.27 | 1.33 | 3.18 | 1.35 | 3.14 | 1.36 | 3.10 | 1.36 | 3.03 | 1.38 | 2.97 | 1.39 |
| | | | | | | | -10 | 4.05 | 1.38 | 3.93 | 1.40 | 3.83 | 1.42 | 3.79 | 1.43 | 3.75 | 1.44 | 3.67 | 1.45 | 3.60 | 1.46 |
| | | | | | | | -5 | 4.72 | 1.45 | 4.60 | 1.47 | 4.49 | 1.49 | 4.44 | 1.50 | 4.40 | 1.51 | 4.31 | 1.52 | 4.24 | 1.54 |
| | | | | | | | 0 | 5.39 | 1.52 | 5.26 | 1.54 | 5.15 | 1.56 | 5.10 | 1.57 | 5.05 | 1.58 | 4.96 | 1.59 | 4.88 | 1.61 |
| | | | | | | | 2 | 5.65 | 1.54 | 5.53 | 1.57 | 5.41 | 1.59 | 5.36 | 1.60 | 5.31 | 1.61 | 5.22 | 1.62 | 5.14 | 1.64 |
| | | | | | | | 7 | 6.19 | 1.60 | 6.06 | 1.62 | 5.94 | 1.64 | 5.90 | 1.65 | 5.83 | 1.66 | 5.74 | 1.68 | 5.65 | 1.70 |
| | | | | | | | 10 | 6.73 | 1.65 | 6.59 | 1.67 | 6.47 | 1.70 | 6.41 | 1.71 | 6.35 | 1.72 | 6.25 | 1.74 | 6.16 | 1.75 |
| 2000 | 2000 | 3500 | | | 7500 | 144% | 15 | 7.40 | 1.72 | 7.26 | 1.74 | 7.13 | 1.77 | 7.07 | 1.78 | 7.01 | 1.79 | 6.90 | 1.81 | 6.81 | 1.82 |
| | | | | | | | -15 | 3.61 | 1.32 | 3.49 | 1.34 | 3.39 | 1.36 | 3.35 | 1.36 | 3.31 | 1.37 | 3.23 | 1.39 | 3.17 | 1.40 |
| | | | | | | | -10 | 4.32 | 1.39 | 4.20 | 1.41 | 4.09 | 1.43 | 4.04 | 1.44 | 4.00 | 1.44 | 3.92 | 1.46 | 3.85 | 1.47 |
| | | | | | | | -5 | 5.03 | 1.46 | 4.91 | 1.48 | 4.79 | 1.50 | 4.74 | 1.51 | 4.69 | 1.52 | 4.61 | 1.53 | 4.53 | 1.54 |
| | | | | | | | 0 | 5.75 | 1.53 | 5.62 | 1.55 | 5.50 | 1.57 | 5.44 | 1.58 | 5.39 | 1.59 | 5.30 | 1.60 | 5.21 | 1.62 |
| | | | | | | | 2 | 6.04 | 1.55 | 5.90 | 1.58 | 5.78 | 1.60 | 5.72 | 1.61 | 5.67 | 1.62 | 5.57 | 1.63 | 5.49 | 1.65 |
| | | | | | | | 7 | 6.61 | 1.61 | 6.47 | 1.63 | 6.34 | 1.65 | 6.30 | 1.66 | 6.23 | 1.67 | 6.12 | 1.69 | 6.03 | 1.71 |
| | | | | | | | 10 | 7.19 | 1.66 | 7.04 | 1.68 | 6.91 | 1.71 | 6.84 | 1.72 | 6.79 | 1.73 | 6.68 | 1.75 | 6.58 | 1.76 |
| | | | | | | | 15 | 7.91 | 1.73 | 7.75 | 1.75 | 7.61 | 1.78 | 7.55 | 1.79 | 7.49 | 1.80 | 7.37 | 1.82 | 7.27 | 1.84 |

3 AJ052FCJ3EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2500 | 2500 | | 7000 | 135% | -15 | 3.43 | 1.26 | 3.33 | 1.28 | 3.23 | 1.30 | 3.19 | 1.31 | 3.15 | 1.31 | 3.08 | 1.33 | 3.02 | 1.34 |
| | | | | | | -10 | 4.11 | 1.33 | 4.00 | 1.35 | 3.90 | 1.37 | 3.85 | 1.38 | 3.81 | 1.38 | 3.73 | 1.40 | 3.67 | 1.41 |
| | | | | | | -5 | 4.80 | 1.40 | 4.67 | 1.42 | 4.57 | 1.44 | 4.52 | 1.44 | 4.47 | 1.45 | 4.39 | 1.47 | 4.31 | 1.48 |
| | | | | | | 0 | 5.48 | 1.46 | 5.35 | 1.48 | 5.24 | 1.50 | 5.18 | 1.51 | 5.13 | 1.52 | 5.04 | 1.54 | 4.97 | 1.55 |
| | | | | | | 2 | 5.75 | 1.49 | 5.62 | 1.51 | 5.50 | 1.53 | 5.45 | 1.54 | 5.40 | 1.55 | 5.31 | 1.56 | 5.23 | 1.58 |
| | | | | | | 7 | 6.30 | 1.54 | 6.16 | 1.56 | 6.04 | 1.58 | 6.00 | 1.59 | 5.93 | 1.60 | 5.83 | 1.62 | 5.75 | 1.63 |
| | | | | | | 10 | 6.84 | 1.59 | 6.70 | 1.61 | 6.58 | 1.64 | 6.52 | 1.65 | 6.46 | 1.66 | 6.36 | 1.67 | 6.27 | 1.69 |
| 2000 | 2500 | 3500 | 8000 | 154% | 15 | 7.53 | 1.65 | 7.38 | 1.68 | 7.25 | 1.70 | 7.19 | 1.71 | 7.13 | 1.72 | 7.02 | 1.74 | 6.92 | 1.76 | |
| | | | | | -15 | 3.61 | 1.30 | 3.49 | 1.32 | 3.39 | 1.33 | 3.35 | 1.34 | 3.31 | 1.35 | 3.23 | 1.36 | 3.17 | 1.37 | |
| | | | | | -10 | 4.32 | 1.36 | 4.20 | 1.38 | 4.09 | 1.40 | 4.04 | 1.41 | 4.00 | 1.42 | 3.92 | 1.43 | 3.85 | 1.44 | |
| | | | | | -5 | 5.03 | 1.43 | 4.91 | 1.45 | 4.79 | 1.47 | 4.74 | 1.48 | 4.69 | 1.49 | 4.61 | 1.50 | 4.53 | 1.52 | |
| | | | | | 0 | 5.75 | 1.50 | 5.62 | 1.52 | 5.50 | 1.54 | 5.44 | 1.55 | 5.39 | 1.56 | 5.30 | 1.57 | 5.21 | 1.59 | |
| | | | | | 2 | 6.04 | 1.52 | 5.90 | 1.55 | 5.78 | 1.57 | 5.72 | 1.58 | 5.67 | 1.59 | 5.57 | 1.60 | 5.49 | 1.62 | |
| | | | | | 7 | 6.61 | 1.58 | 6.47 | 1.60 | 6.34 | 1.62 | 6.30 | 1.63 | 6.23 | 1.64 | 6.12 | 1.66 | 6.03 | 1.67 | |
| 2000 | 3500 | 3500 | 9000 | 173% | 10 | 7.19 | 1.63 | 7.04 | 1.65 | 6.91 | 1.68 | 6.84 | 1.69 | 6.79 | 1.70 | 6.68 | 1.72 | 6.58 | 1.73 | |
| | | | | | 15 | 7.91 | 1.70 | 7.75 | 1.72 | 7.61 | 1.74 | 7.55 | 1.75 | 7.49 | 1.77 | 7.37 | 1.78 | 7.27 | 1.80 | |
| | | | | | -15 | 0.00 | 1.24 | 0.00 | 1.26 | 0.00 | 1.27 | 0.00 | 1.28 | 0.00 | 1.29 | 0.00 | 1.30 | 0.00 | 1.31 | |
| | | | | | -10 | 0.00 | 1.31 | 0.00 | 1.32 | 0.00 | 1.34 | 0.00 | 1.35 | 0.00 | 1.36 | 0.00 | 1.37 | 0.00 | 1.38 | |
| | | | | | -5 | 0.00 | 1.37 | 0.00 | 1.39 | 0.00 | 1.41 | 0.00 | 1.42 | 0.00 | 1.42 | 0.00 | 1.44 | 0.00 | 1.45 | |
| | | | | | 0 | 0.00 | 1.43 | 0.00 | 1.45 | 0.00 | 1.47 | 0.00 | 1.48 | 0.00 | 1.49 | 0.00 | 1.51 | 0.00 | 1.52 | |
| | | | | | 2 | 0.00 | 1.46 | 0.00 | 1.48 | 0.00 | 1.50 | 0.00 | 1.51 | 0.00 | 1.52 | 0.00 | 1.53 | 0.00 | 1.55 | |
| 2500 | 2500 | 2500 | 7500 | 144% | 7 | 0.00 | 1.51 | 0.00 | 1.53 | 0.00 | 1.55 | | 1.56 | 0.00 | 1.57 | 0.00 | 1.59 | 0.00 | 1.60 | |
| | | | | | 10 | 0.00 | 1.56 | 0.00 | 1.58 | 0.00 | 1.60 | 0.00 | 1.61 | 0.00 | 1.62 | 0.00 | 1.64 | 0.00 | 1.66 | |
| | | | | | 15 | 0.00 | 1.62 | 0.00 | 1.65 | 0.00 | 1.67 | 0.00 | 1.68 | 0.00 | 1.69 | 0.00 | 1.71 | 0.00 | 1.72 | |
| | | | | | -15 | 3.61 | 1.11 | 3.49 | 1.13 | 3.39 | 1.14 | 3.35 | 1.15 | 3.31 | 1.16 | 3.23 | 1.17 | 3.17 | 1.18 | |
| | | | | | -10 | 4.32 | 1.17 | 4.20 | 1.19 | 4.09 | 1.20 | 4.04 | 1.21 | 4.00 | 1.22 | 3.92 | 1.23 | 3.85 | 1.24 | |
| | | | | | -5 | 5.03 | 1.23 | 4.91 | 1.25 | 4.79 | 1.26 | 4.74 | 1.27 | 4.69 | 1.28 | 4.61 | 1.29 | 4.53 | 1.30 | |
| | | | | | 0 | 5.75 | 1.29 | 5.62 | 1.31 | 5.50 | 1.32 | 5.44 | 1.33 | 5.39 | 1.34 | 5.30 | 1.35 | 5.21 | 1.36 | |
| 2500 | 2500 | 3500 | 8500 | 163% | 2 | 6.04 | 1.31 | 5.90 | 1.33 | 5.78 | 1.35 | 5.72 | 1.35 | 5.67 | 1.36 | 5.57 | 1.38 | 5.49 | 1.39 | |
| | | | | | 7 | 6.61 | 1.35 | 6.47 | 1.37 | 6.34 | 1.39 | 6.30 | 1.40 | 6.23 | 1.41 | 6.12 | 1.43 | 6.03 | 1.44 | |
| | | | | | 10 | 7.19 | 1.40 | 7.04 | 1.42 | 6.91 | 1.44 | 6.84 | 1.45 | 6.79 | 1.46 | 6.68 | 1.47 | 6.58 | 1.49 | |
| | | | | | 15 | 7.91 | 1.46 | 7.75 | 1.48 | 7.61 | 1.50 | 7.55 | 1.51 | 7.49 | 1.52 | 7.37 | 1.53 | 7.27 | 1.55 | |
| | | | | | -15 | 0.00 | 1.11 | 0.00 | 1.13 | 0.00 | 1.14 | 0.00 | 1.15 | 0.00 | 1.16 | 0.00 | 1.17 | 0.00 | 1.18 | |
| | | | | | -10 | 0.00 | 1.17 | 0.00 | 1.19 | 0.00 | 1.20 | 0.00 | 1.21 | 0.00 | 1.22 | 0.00 | 1.23 | 0.00 | 1.24 | |
| | | | | | -5 | 0.00 | 1.23 | 0.00 | 1.25 | 0.00 | 1.26 | 0.00 | 1.27 | 0.00 | 1.28 | 0.00 | 1.29 | 0.00 | 1.30 | |

4 AJ068FCJ3EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | | | | | 2000 | 29% | 10 | 1.60 | 0.36 | 2.32 | 0.41 | 2.42 | 0.44 | 2.46 | 0.46 | 2.51 | 0.47 | 2.61 | 0.49 | 2.71 | 0.51 |
| | 12 | 1.60 | 0.38 | 2.28 | | | 0.42 | 2.38 | 0.45 | 2.43 | 0.47 | 2.48 | 0.48 | 2.57 | 0.50 | 2.67 | 0.52 | | | | |
| | 14 | 1.60 | 0.40 | 2.24 | | | 0.44 | 2.34 | 0.47 | 2.39 | 0.48 | 2.44 | 0.50 | 2.53 | 0.52 | 2.63 | 0.53 | | | | |
| | 16 | 1.60 | 0.41 | 2.21 | | | 0.45 | 2.30 | 0.48 | 2.35 | 0.50 | 2.40 | 0.51 | 2.50 | 0.53 | 2.59 | 0.54 | | | | |
| | 18 | 1.60 | 0.43 | 2.17 | | | 0.47 | 2.27 | 0.50 | 2.31 | 0.51 | 2.36 | 0.52 | 2.46 | 0.54 | 2.55 | 0.55 | | | | |
| | 20 | 1.60 | 0.45 | 2.13 | | | 0.48 | 2.23 | 0.51 | 2.28 | 0.52 | 2.32 | 0.53 | 2.42 | 0.55 | 2.52 | 0.56 | | | | |
| | 21 | 1.60 | 0.46 | 2.12 | | | 0.49 | 2.21 | 0.52 | 2.26 | 0.53 | 2.30 | 0.54 | 2.40 | 0.56 | 2.50 | 0.57 | | | | |
| | 23 | 1.60 | 0.48 | 2.08 | | | 0.51 | 2.17 | 0.53 | 2.22 | 0.55 | 2.27 | 0.56 | 2.36 | 0.57 | 2.46 | 0.58 | | | | |
| | 25 | 1.60 | 0.49 | 2.04 | | | 0.53 | 2.14 | 0.55 | 2.18 | 0.56 | 2.23 | 0.57 | 2.32 | 0.58 | 2.42 | 0.59 | | | | |
| | 27 | 1.60 | 0.51 | 2.01 | | | 0.54 | 2.10 | 0.57 | 2.15 | 0.58 | 2.19 | 0.58 | 2.29 | 0.60 | 2.38 | 0.60 | | | | |
| | 29 | 1.60 | 0.53 | 1.97 | | | 0.56 | 2.06 | 0.58 | 2.11 | 0.59 | 2.16 | 0.60 | 2.25 | 0.61 | 2.34 | 0.61 | | | | |
| | 31 | 1.60 | 0.55 | 1.94 | | | 0.58 | 2.03 | 0.60 | 2.07 | 0.61 | 2.12 | 0.61 | 2.21 | 0.62 | 2.30 | 0.62 | | | | |
| | 33 | 1.60 | 0.57 | 1.90 | | | 0.60 | 1.99 | 0.61 | 2.04 | 0.62 | 2.08 | 0.63 | 2.17 | 0.64 | 2.27 | 0.64 | | | | |
| | 35 | 1.60 | 0.59 | 1.86 | | | 0.61 | 1.95 | 0.63 | 2.00 | 0.63 | 2.04 | 0.64 | 2.14 | 0.65 | 2.23 | 0.65 | | | | |
| | 37 | 1.60 | 0.61 | 1.83 | | | 0.63 | 1.92 | 0.65 | 1.96 | 0.65 | 2.01 | 0.66 | 2.10 | 0.66 | 2.19 | 0.66 | | | | |
| | 39 | 1.60 | 0.63 | 1.79 | | | 0.65 | 1.88 | 0.67 | 1.93 | 0.67 | 1.97 | 0.68 | 2.06 | 0.68 | 2.15 | 0.68 | | | | |
| | 42 | 1.58 | 0.66 | 1.74 | | | 0.68 | 1.83 | 0.69 | 1.87 | 0.70 | 1.92 | 0.70 | 2.01 | 0.70 | 2.10 | 0.70 | | | | |
| | 44 | 1.50 | 0.68 | 1.71 | | | 0.70 | 1.79 | 0.71 | 1.84 | 0.71 | 1.88 | 0.72 | 1.97 | 0.72 | 2.06 | 0.71 | | | | |
| | 46 | 1.46 | 0.70 | 1.67 | | | 0.72 | 1.76 | 0.73 | 1.80 | 0.73 | 1.84 | 0.73 | 1.93 | 0.73 | 2.02 | 0.72 | | | | |
| 2500 | | | | | 2500 | 37% | 10 | 2.00 | 0.46 | 2.90 | 0.51 | 3.02 | 0.55 | 3.08 | 0.57 | 3.14 | 0.59 | 3.26 | 0.62 | 3.39 | 0.64 |
| | 12 | 2.00 | 0.48 | 2.85 | | | 0.53 | 2.97 | 0.57 | 3.03 | 0.59 | 3.09 | 0.60 | 3.22 | 0.63 | 3.34 | 0.65 | | | | |
| | 14 | 2.00 | 0.50 | 2.80 | | | 0.55 | 2.93 | 0.59 | 2.99 | 0.61 | 3.05 | 0.62 | 3.17 | 0.65 | 3.29 | 0.66 | | | | |
| | 16 | 2.00 | 0.52 | 2.76 | | | 0.57 | 2.88 | 0.61 | 2.94 | 0.62 | 3.00 | 0.64 | 3.12 | 0.66 | 3.24 | 0.68 | | | | |
| | 18 | 2.00 | 0.54 | 2.71 | | | 0.59 | 2.83 | 0.62 | 2.89 | 0.64 | 2.95 | 0.65 | 3.07 | 0.68 | 3.19 | 0.69 | | | | |
| | 20 | 2.00 | 0.56 | 2.67 | | | 0.61 | 2.79 | 0.64 | 2.85 | 0.66 | 2.90 | 0.67 | 3.02 | 0.69 | 3.14 | 0.70 | | | | |
| | 21 | 2.00 | 0.58 | 2.64 | | | 0.62 | 2.76 | 0.65 | 2.82 | 0.67 | 2.88 | 0.68 | 3.00 | 0.70 | 3.12 | 0.71 | | | | |
| | 23 | 2.00 | 0.60 | 2.60 | | | 0.64 | 2.72 | 0.67 | 2.78 | 0.68 | 2.83 | 0.70 | 2.95 | 0.71 | 3.07 | 0.72 | | | | |
| | 25 | 2.00 | 0.62 | 2.55 | | | 0.66 | 2.67 | 0.69 | 2.73 | 0.70 | 2.79 | 0.71 | 2.91 | 0.73 | 3.02 | 0.74 | | | | |
| | 27 | 2.00 | 0.64 | 2.51 | | | 0.68 | 2.62 | 0.71 | 2.68 | 0.72 | 2.74 | 0.73 | 2.86 | 0.75 | 2.98 | 0.75 | | | | |
| | 29 | 2.00 | 0.67 | 2.46 | | | 0.70 | 2.58 | 0.73 | 2.64 | 0.74 | 2.69 | 0.75 | 2.81 | 0.76 | 2.93 | 0.77 | | | | |
| | 31 | 2.00 | 0.69 | 2.42 | | | 0.72 | 2.53 | 0.75 | 2.59 | 0.76 | 2.65 | 0.77 | 2.76 | 0.78 | 2.88 | 0.78 | | | | |
| | 33 | 2.00 | 0.71 | 2.37 | | | 0.75 | 2.49 | 0.77 | 2.54 | 0.78 | 2.60 | 0.79 | 2.72 | 0.80 | 2.83 | 0.80 | | | | |
| | 35 | 2.00 | 0.74 | 2.33 | | | 0.77 | 2.44 | 0.79 | 2.50 | 0.79 | 2.56 | 0.81 | 2.67 | 0.81 | 2.78 | 0.82 | | | | |
| | 37 | 2.00 | 0.76 | 2.29 | | | 0.79 | 2.40 | 0.81 | 2.45 | 0.82 | 2.51 | 0.83 | 2.62 | 0.83 | 2.74 | 0.83 | | | | |
| | 39 | 2.00 | 0.79 | 2.24 | | | 0.82 | 2.35 | 0.84 | 2.41 | 0.84 | 2.46 | 0.85 | 2.58 | 0.85 | 2.69 | 0.85 | | | | |
| | 42 | 1.98 | 0.83 | 2.18 | | | 0.85 | 2.29 | 0.87 | 2.34 | 0.87 | 2.40 | 0.88 | 2.51 | 0.88 | 2.62 | 0.87 | | | | |
| | 44 | 1.88 | 0.85 | 2.13 | | | 0.88 | 2.24 | 0.89 | 2.30 | 0.90 | 2.35 | 0.90 | 2.46 | 0.90 | 2.57 | 0.89 | | | | |
| | 46 | 1.83 | 0.88 | 2.09 | | | 0.90 | 2.20 | 0.91 | 2.25 | 0.92 | 2.30 | 0.92 | 2.41 | 0.92 | 2.53 | 0.91 | | | | |
| 3500 | | | | | 3500 | 51% | 10 | 2.80 | 0.62 | 4.06 | 0.69 | 4.23 | 0.75 | 4.31 | 0.77 | 4.40 | 0.80 | 4.57 | 0.84 | 4.74 | 0.87 |
| | 12 | 2.80 | 0.65 | 3.99 | | | 0.71 | 4.16 | 0.77 | 4.25 | 0.80 | 4.33 | 0.82 | 4.50 | 0.86 | 4.68 | 0.88 | | | | |
| | 14 | 2.80 | 0.68 | 3.93 | | | 0.74 | 4.10 | 0.80 | 4.18 | 0.82 | 4.26 | 0.84 | 4.44 | 0.88 | 4.61 | 0.90 | | | | |
| | 16 | 2.80 | 0.70 | 3.86 | | | 0.77 | 4.03 | 0.82 | 4.11 | 0.84 | 4.20 | 0.86 | 4.37 | 0.90 | 4.54 | 0.92 | | | | |
| | 18 | 2.80 | 0.73 | 3.80 | | | 0.79 | 3.96 | 0.84 | 4.05 | 0.87 | 4.13 | 0.89 | 4.30 | 0.92 | 4.47 | 0.94 | | | | |
| | 20 | 2.80 | 0.76 | 3.73 | | | 0.82 | 3.90 | 0.87 | 3.98 | 0.89 | 4.07 | 0.91 | 4.23 | 0.94 | 4.40 | 0.95 | | | | |
| | 21 | 2.80 | 0.78 | 3.70 | | | 0.84 | 3.87 | 0.88 | 3.95 | 0.90 | 4.03 | 0.92 | 4.20 | 0.95 | 4.37 | 0.96 | | | | |
| | 23 | 2.80 | 0.81 | 3.64 | | | 0.86 | 3.80 | 0.91 | 3.89 | 0.93 | 3.97 | 0.94 | 4.13 | 0.97 | 4.30 | 0.98 | | | | |
| | 25 | 2.80 | 0.84 | 3.58 | | | 0.89 | 3.74 | 0.93 | 3.82 | 0.95 | 3.90 | 0.97 | 4.07 | 0.99 | 4.23 | 1.00 | | | | |
| | 27 | 2.80 | 0.87 | 3.51 | | | 0.92 | 3.67 | 0.96 | 3.76 | 0.98 | 3.84 | 0.99 | 4.00 | 1.01 | 4.17 | 1.02 | | | | |
| | 29 | 2.80 | 0.90 | 3.45 | | | 0.95 | 3.61 | 0.99 | 3.69 | 1.00 | 3.77 | 1.02 | 3.93 | 1.03 | 4.10 | 1.04 | | | | |
| | 31 | 2.80 | 0.94 | 3.39 | | | 0.98 | 3.55 | 1.02 | 3.63 | 1.03 | 3.71 | 1.04 | 3.87 | 1.06 | 4.03 | 1.06 | | | | |
| | 33 | 2.80 | 0.97 | 3.32 | | | 1.01 | 3.48 | 1.04 | 3.56 | 1.06 | 3.64 | 1.07 | 3.80 | 1.08 | 3.97 | 1.08 | | | | |
| | 35 | 2.80 | 1.00 | 3.26 | | | 1.04 | 3.42 | 1.07 | 3.50 | 1.07 | 3.58 | 1.09 | 3.74 | 1.10 | 3.90 | 1.10 | | | | |
| | 37 | 2.80 | 1.03 | 3.20 | | | 1.07 | 3.36 | 1.10 | 3.43 | 1.11 | 3.51 | 1.12 | 3.67 | 1.13 | 3.83 | 1.13 | | | | |
| | 39 | 2.80 | 1.07 | 3.14 | | | 1.11 | 3.29 | 1.13 | 3.37 | 1.14 | 3.45 | 1.15 | 3.61 | 1.15 | 3.77 | 1.15 | | | | |
| | 42 | 2.77 | 1.12 | 3.05 | | | 1.15 | 3.20 | 1.18 | 3.28 | 1.18 | 3.35 | 1.19 | 3.51 | 1.19 | 3.67 | 1.18 | | | | |
| | 44 | 2.63 | 1.16 | 2.98 | | | 1.19 | 3.14 | 1.21 | 3.21 | 1.21 | 3.29 | 1.22 | 3.45 | 1.22 | 3.60 | 1.21 | | | | |
| | 46 | 2.56 | 1.19 | 2.92 | | | 1.22 | 3.07 | 1.24 | 3.15 | 1.24 | 3.23 | 1.25 | 3.38 | 1.24 | 3.54 | 1.23 | | | | |
| 5000 | | | | | 5000 | 74% | 10 | 4.00 | 0.94 | 5.79 | 1.04 | 6.04 | 1.13 | 6.16 | 1.17 | 6.28 | 1.21 | 6.53 | 1.27 | 6.78 | 1.31 |
| | 12 | 4.00 | 0.98 | 5.70 | | | 1.08 | 5.94 | 1.17 | 6.07 | 1.21 | 6.19 | 1.24 | 6.43 | 1.30 | 6.68 | 1.34 | | | | |
| | 14 | 4.00 | 1.02 | 5.61 | | | 1.12 | 5.85 | 1.21 | 5.97 | 1.24 | 6.09 | 1.27 | 6.34 | 1.33 | 6.58 | 1.36 | | | | |
| | 16 | 4.00 | 1.07 | 5.52 | | | 1.16 | 5.76 | 1.24 | 5.88 | 1.28 | 6.00 | 1.31 | 6.24 | 1.36 | 6.48 | 1.39 | | | | |
| | 18 | 4.00 | 1.11 | 5.43 | | | 1.20 | 5.66 | 1.28 | 5.78 | 1.31 | 5.90 | 1.34 | 6.14 | 1.39 | 6.39 | 1.42 | | | | |
| | 20 | 4.00 | 1.16 | 5.34 | | | 1.24 | 5.57 | 1.32 | 5.69 | 1.35 | 5.81 | 1.37 | 6.05 | 1.42 | 6.29 | 1.44 | | | | |
| | 21 | 4.00 | 1.18 | 5.29 | | | 1.27 | 5.53 | 1.34 | 5.64 | 1.37 | 5.76 | 1.39 | 6.00 | 1.43 | 6.24 | 1.46 | | | | |
| | 23 | 4.00 | 1.23 | 5.20 | | | 1.31 | 5.43 | 1.38 | 5.55 | 1.40 | 5.67 | 1.43 | 5.91 | 1.46 | 6.14 | 1.49 | | | | |
| | 25 | 4.00 | 1.27 | 5.11 | | | 1.35 | 5.34 | 1.42 | 5.46 | 1.44 | 5.57 | 1.46 | 5.81 | 1.50 | 6.05 | 1.52 | | | | |
| | 27 | 4.00 | 1.32 | 5.02 | | | 1.40 | 5.25 | 1.46 | 5.37 | 1.48 | 5.48 | 1.50 | 5.72 | 1.53 | 5.95 | 1.55 | | | | |
| | 29 | 4.00 | 1.37 | 4.93 | | | 1.44 | 5.16 | 1.50 | 5.27 | 1.52 | 5.39 | 1.54 | 5.62 | 1.56 | 5.86 | 1.58 | | | | |
| | 31 | 4.00 | 1.42 | 4.84 | | | 1.49 | 5.07 | 1.54 | 5.18 | 1.56 | 5.30 | 1.58 | 5.53 | 1.60 | 5.76 | 1.61 | | | | |
| | 33 | 4.00 | 1.47 | 4.75 | | | 1.53 | 4.98 | 1.58 | 5.09 | 1.60 | 5.20 | 1.62 | 5.43 | 1.64 | 5.66 | 1.64 | | | | |
| | 35 | 4.00 | 1.52 | 4.66 | | | 1.58 | 4.89 | 1.62 | 5.00 | 1.62 | 5.11 | 1.66 | 5.34 | 1.67 | 5.57 | 1.67 | | | | |
| | 37 | 4.00 | 1.57 | 4.57 | | | 1.63 | 4.79 | 1.67 | 4.91 | 1.68 | 5.02 | 1.70 | 5.25 | 1.71 | 5.47 | 1.70 | | | | |
| | 39 | 4.00 | 1.62 | 4.48 | | | 1.67 | 4.70 | 1.71 | 4.82 | 1.73 | 4.93 | 1.74 | 5.15 | 1.75 | 5.38 | 1.74 | | | | |
| | 42 | 3.95 | 1.70 | 4.35 | | | 1.75 | 4.57 | 1.78 | 4.68 | 1.79 | 4.79 | 1.80 | 5.01 | 1.80 | 5.24 | 1.79 | | | | |
| | 44 | 3.75 | 1.75 | 4.26 | | | 1.80 | 4.48 | 1.83 | 4.59 | 1.84 | 4.70 | 1.84 | 4.92 | 1.84 | 5.14 | 1.83 | | | | |
| | 46 | 3.65 | 1.80 | 4.18 | | | 1.85 | 4.39 | 1.87 | 4.50 | 1.88 | 4.61 | 1.89 | 4.83 | 1.88 | 5.05 | 1.86 | | | | |

4 AJ068FCJ3EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | | | 4000 | 59% | 10 | 3.53 | 0.87 | 4.99 | 0.89 | 5.08 | 0.91 | 5.14 | 0.92 | 5.20 | 0.94 | 5.35 | 0.95 | 5.52 | 0.97 |
| | | | | | | 12 | 3.53 | 0.89 | 4.85 | 0.91 | 4.95 | 0.94 | 5.01 | 0.95 | 5.08 | 0.96 | 5.23 | 0.98 | 5.41 | 1.00 |
| | | | | | | 14 | 3.53 | 0.92 | 4.72 | 0.94 | 4.83 | 0.96 | 4.89 | 0.97 | 4.96 | 0.98 | 5.12 | 1.00 | 5.31 | 1.02 |
| | | | | | | 16 | 3.53 | 0.94 | 4.60 | 0.96 | 4.71 | 0.98 | 4.78 | 0.99 | 4.85 | 1.00 | 5.02 | 1.02 | 5.21 | 1.04 |
| | | | | | | 18 | 3.53 | 0.96 | 4.48 | 0.98 | 4.60 | 1.01 | 4.67 | 1.02 | 4.75 | 1.03 | 4.92 | 1.04 | 5.12 | 1.06 |
| | | | | | | 20 | 3.53 | 0.99 | 4.36 | 1.01 | 4.49 | 1.03 | 4.57 | 1.04 | 4.65 | 1.05 | 4.83 | 1.07 | 5.03 | 1.09 |
| | | | | | | 21 | 3.53 | 1.00 | 4.31 | 1.02 | 4.44 | 1.04 | 4.52 | 1.05 | 4.60 | 1.06 | 4.78 | 1.08 | 4.99 | 1.10 |
| | | | | | | 23 | 3.53 | 1.03 | 4.20 | 1.05 | 4.34 | 1.07 | 4.42 | 1.08 | 4.51 | 1.09 | 4.70 | 1.11 | 4.91 | 1.13 |
| | | | | | | 25 | 3.53 | 1.05 | 4.10 | 1.07 | 4.25 | 1.09 | 4.33 | 1.10 | 4.42 | 1.11 | 4.62 | 1.13 | 4.84 | 1.15 |
| | | | | | | 27 | 3.53 | 1.08 | 4.01 | 1.10 | 4.16 | 1.12 | 4.25 | 1.13 | 4.34 | 1.14 | 4.55 | 1.16 | 4.78 | 1.18 |
| | | | | | | 29 | 3.53 | 1.11 | 3.92 | 1.13 | 4.08 | 1.15 | 4.17 | 1.16 | 4.27 | 1.17 | 4.48 | 1.19 | 4.72 | 1.20 |
| | | | | | | 31 | 3.53 | 1.13 | 3.84 | 1.15 | 4.01 | 1.18 | 4.10 | 1.19 | 4.20 | 1.19 | 4.42 | 1.21 | 4.66 | 1.23 |
| | | | | | | 33 | 3.53 | 1.16 | 3.76 | 1.18 | 3.94 | 1.20 | 4.03 | 1.21 | 4.13 | 1.22 | 4.36 | 1.24 | 4.61 | 1.26 |
| | | | | | | 35 | 3.53 | 1.19 | 3.69 | 1.21 | 3.87 | 1.23 | 4.00 | 1.24 | 4.08 | 1.25 | 4.31 | 1.27 | 4.57 | 1.29 |
| | | | | | | 37 | 3.53 | 1.22 | 3.62 | 1.24 | 3.81 | 1.26 | 3.91 | 1.27 | 4.02 | 1.28 | 4.26 | 1.30 | 4.53 | 1.32 |
| | | | | | | 39 | 3.53 | 1.25 | 3.56 | 1.27 | 3.76 | 1.29 | 3.86 | 1.30 | 3.98 | 1.31 | 4.22 | 1.33 | 4.49 | 1.35 |
| | | | | | | 42 | 3.53 | 1.30 | 3.48 | 1.32 | 3.69 | 1.34 | 3.80 | 1.35 | 3.92 | 1.36 | 4.17 | 1.38 | 4.46 | 1.40 |
| | | | | | | 44 | 3.53 | 1.33 | 3.44 | 1.35 | 3.65 | 1.37 | 3.76 | 1.38 | 3.89 | 1.39 | 4.15 | 1.41 | 4.44 | 1.43 |
| | | | | | | 46 | 3.53 | 1.37 | 3.39 | 1.39 | 3.61 | 1.41 | 3.73 | 1.42 | 3.86 | 1.43 | 4.13 | 1.44 | 4.42 | 1.46 |
| 2000 | 2500 | | | 4500 | 66% | 10 | 3.98 | 0.99 | 5.61 | 1.02 | 5.72 | 1.04 | 5.78 | 1.05 | 5.85 | 1.06 | 6.01 | 1.09 | 6.21 | 1.11 |
| | | | | | | 12 | 3.98 | 1.02 | 5.46 | 1.04 | 5.57 | 1.06 | 5.64 | 1.08 | 5.71 | 1.09 | 5.89 | 1.11 | 6.09 | 1.13 |
| | | | | | | 14 | 3.98 | 1.04 | 5.31 | 1.07 | 5.43 | 1.09 | 5.50 | 1.10 | 5.58 | 1.11 | 5.76 | 1.14 | 5.97 | 1.16 |
| | | | | | | 16 | 3.98 | 1.07 | 5.17 | 1.09 | 5.30 | 1.12 | 5.38 | 1.13 | 5.46 | 1.14 | 5.65 | 1.16 | 5.86 | 1.18 |
| | | | | | | 18 | 3.98 | 1.09 | 5.04 | 1.12 | 5.17 | 1.14 | 5.25 | 1.15 | 5.34 | 1.17 | 5.53 | 1.19 | 5.76 | 1.21 |
| | | | | | | 20 | 3.98 | 1.12 | 4.91 | 1.15 | 5.05 | 1.17 | 5.14 | 1.18 | 5.23 | 1.19 | 5.43 | 1.22 | 5.66 | 1.24 |
| | | | | | | 21 | 3.98 | 1.14 | 4.85 | 1.16 | 5.00 | 1.18 | 5.08 | 1.20 | 5.17 | 1.21 | 5.38 | 1.23 | 5.62 | 1.25 |
| | | | | | | 23 | 3.98 | 1.17 | 4.73 | 1.19 | 4.89 | 1.21 | 4.98 | 1.23 | 5.07 | 1.24 | 5.29 | 1.26 | 5.53 | 1.28 |
| | | | | | | 25 | 3.98 | 1.20 | 4.62 | 1.22 | 4.78 | 1.24 | 4.87 | 1.25 | 4.98 | 1.27 | 5.20 | 1.29 | 5.45 | 1.31 |
| | | | | | | 27 | 3.98 | 1.23 | 4.51 | 1.25 | 4.68 | 1.27 | 4.78 | 1.28 | 4.88 | 1.30 | 5.11 | 1.32 | 5.37 | 1.34 |
| | | | | | | 29 | 3.98 | 1.26 | 4.41 | 1.28 | 4.59 | 1.30 | 4.69 | 1.32 | 4.80 | 1.33 | 5.04 | 1.35 | 5.30 | 1.37 |
| | | | | | | 31 | 3.98 | 1.29 | 4.32 | 1.31 | 4.51 | 1.34 | 4.61 | 1.35 | 4.72 | 1.36 | 4.97 | 1.38 | 5.24 | 1.40 |
| | | | | | | 33 | 3.98 | 1.32 | 4.23 | 1.35 | 4.43 | 1.37 | 4.54 | 1.38 | 4.65 | 1.39 | 4.90 | 1.41 | 5.19 | 1.43 |
| | | | | | | 35 | 3.98 | 1.36 | 4.15 | 1.38 | 4.35 | 1.40 | 4.50 | 1.41 | 4.59 | 1.42 | 4.85 | 1.45 | 5.14 | 1.47 |
| | | | | | | 37 | 3.98 | 1.39 | 4.08 | 1.41 | 4.29 | 1.44 | 4.40 | 1.45 | 4.53 | 1.46 | 4.80 | 1.48 | 5.09 | 1.50 |
| | | | | | | 39 | 3.98 | 1.42 | 4.01 | 1.45 | 4.23 | 1.47 | 4.35 | 1.48 | 4.48 | 1.49 | 4.75 | 1.51 | 5.06 | 1.53 |
| | | | | | | 42 | 3.98 | 1.48 | 3.92 | 1.50 | 4.15 | 1.52 | 4.27 | 1.54 | 4.41 | 1.55 | 4.70 | 1.57 | 5.01 | 1.59 |
| | | | | | | 44 | 3.98 | 1.52 | 3.87 | 1.54 | 4.10 | 1.56 | 4.23 | 1.57 | 4.37 | 1.58 | 4.67 | 1.60 | 4.99 | 1.62 |
| | | | | | | 46 | 3.98 | 1.55 | 3.82 | 1.58 | 4.07 | 1.60 | 4.20 | 1.61 | 4.34 | 1.62 | 4.64 | 1.64 | 4.98 | 1.66 |
| 2000 | 3500 | | | 5500 | 81% | 10 | 4.86 | 1.29 | 6.86 | 1.32 | 6.99 | 1.35 | 7.06 | 1.36 | 7.15 | 1.38 | 7.35 | 1.41 | 7.59 | 1.44 |
| | | | | | | 12 | 4.86 | 1.32 | 6.67 | 1.35 | 6.81 | 1.38 | 6.89 | 1.40 | 6.98 | 1.41 | 7.19 | 1.44 | 7.44 | 1.47 |
| | | | | | | 14 | 4.86 | 1.35 | 6.49 | 1.38 | 6.64 | 1.41 | 6.73 | 1.43 | 6.82 | 1.44 | 7.04 | 1.47 | 7.30 | 1.50 |
| | | | | | | 16 | 4.86 | 1.39 | 6.32 | 1.42 | 6.48 | 1.45 | 6.57 | 1.46 | 6.67 | 1.48 | 6.90 | 1.51 | 7.16 | 1.54 |
| | | | | | | 18 | 4.86 | 1.42 | 6.16 | 1.45 | 6.32 | 1.48 | 6.42 | 1.50 | 6.53 | 1.51 | 6.76 | 1.54 | 7.04 | 1.57 |
| | | | | | | 20 | 4.86 | 1.46 | 6.00 | 1.49 | 6.18 | 1.52 | 6.28 | 1.53 | 6.39 | 1.55 | 6.64 | 1.58 | 6.92 | 1.61 |
| | | | | | | 21 | 4.86 | 1.48 | 5.92 | 1.51 | 6.11 | 1.54 | 6.21 | 1.55 | 6.32 | 1.57 | 6.58 | 1.60 | 6.86 | 1.62 |
| | | | | | | 23 | 4.86 | 1.51 | 5.78 | 1.54 | 5.97 | 1.58 | 6.08 | 1.59 | 6.20 | 1.60 | 6.46 | 1.63 | 6.76 | 1.66 |
| | | | | | | 25 | 4.86 | 1.55 | 5.64 | 1.58 | 5.84 | 1.61 | 5.96 | 1.63 | 6.08 | 1.64 | 6.35 | 1.67 | 6.66 | 1.70 |
| | | | | | | 27 | 4.86 | 1.59 | 5.51 | 1.62 | 5.72 | 1.65 | 5.84 | 1.67 | 5.97 | 1.68 | 6.25 | 1.71 | 6.57 | 1.74 |
| | | | | | | 29 | 4.86 | 1.63 | 5.39 | 1.66 | 5.61 | 1.69 | 5.74 | 1.71 | 5.87 | 1.72 | 6.16 | 1.75 | 6.48 | 1.78 |
| | | | | | | 31 | 4.86 | 1.67 | 5.28 | 1.70 | 5.51 | 1.73 | 5.64 | 1.75 | 5.77 | 1.76 | 6.07 | 1.79 | 6.41 | 1.82 |
| | | | | | | 33 | 4.86 | 1.72 | 5.17 | 1.75 | 5.41 | 1.78 | 5.54 | 1.79 | 5.69 | 1.81 | 5.99 | 1.83 | 6.34 | 1.86 |
| | | | | | | 35 | 4.86 | 1.76 | 5.07 | 1.79 | 5.32 | 1.82 | 5.50 | 1.83 | 5.61 | 1.85 | 5.92 | 1.88 | 6.28 | 1.90 |
| | | | | | | 37 | 4.86 | 1.80 | 4.98 | 1.83 | 5.24 | 1.86 | 5.38 | 1.88 | 5.53 | 1.89 | 5.86 | 1.92 | 6.23 | 1.95 |
| | | | | | | 39 | 4.86 | 1.85 | 4.90 | 1.88 | 5.17 | 1.91 | 5.31 | 1.92 | 5.47 | 1.94 | 5.81 | 1.97 | 6.18 | 1.99 |
| | | | | | | 42 | 4.86 | 1.92 | 4.79 | 1.95 | 5.07 | 1.98 | 5.22 | 1.99 | 5.39 | 2.01 | 5.74 | 2.03 | 6.13 | 2.06 |
| | | | | | | 44 | 4.86 | 1.97 | 4.72 | 2.00 | 5.02 | 2.03 | 5.17 | 2.04 | 5.34 | 2.05 | 5.70 | 2.08 | 6.10 | 2.11 |
| | | | | | | 46 | 4.86 | 2.02 | 4.67 | 2.05 | 4.97 | 2.08 | 5.13 | 2.09 | 5.30 | 2.10 | 5.68 | 2.13 | 6.08 | 2.16 |
| 2000 | 5000 | | | 7000 | 103% | 10 | 5.74 | 1.41 | 8.10 | 1.44 | 8.26 | 1.47 | 8.35 | 1.49 | 8.45 | 1.51 | 8.69 | 1.54 | 8.97 | 1.57 |
| | | | | | | 12 | 5.74 | 1.44 | 7.88 | 1.48 | 8.05 | 1.51 | 8.15 | 1.53 | 8.25 | 1.54 | 8.50 | 1.57 | 8.79 | 1.61 |
| | | | | | | 14 | 5.74 | 1.48 | 7.67 | 1.51 | 7.85 | 1.55 | 7.95 | 1.56 | 8.06 | 1.58 | 8.32 | 1.61 | 8.62 | 1.64 |
| | | | | | | 16 | 5.74 | 1.51 | 7.47 | 1.55 | 7.66 | 1.58 | 7.76 | 1.60 | 7.88 | 1.62 | 8.15 | 1.65 | 8.47 | 1.68 |
| | | | | | | 18 | 5.74 | 1.55 | 7.28 | 1.59 | 7.47 | 1.62 | 7.59 | 1.64 | 7.71 | 1.65 | 7.99 | 1.69 | 8.32 | 1.72 |
| | | | | | | 20 | 5.74 | 1.59 | 7.09 | 1.63 | 7.30 | 1.66 | 7.42 | 1.68 | 7.55 | 1.69 | 7.84 | 1.72 | 8.18 | 1.75 |
| | | | | | | 21 | 5.74 | 1.61 | 7.00 | 1.65 | 7.22 | 1.68 | 7.34 | 1.70 | 7.47 | 1.71 | 7.77 | 1.74 | 8.11 | 1.77 |
| | | | | | | 23 | 5.74 | 1.65 | 6.83 | 1.69 | 7.06 | 1.72 | 7.19 | 1.74 | 7.33 | 1.75 | 7.63 | 1.78 | 7.99 | 1.81 |
| | | | | | | 25 | 5.74 | 1.70 | 6.67 | 1.73 | 6.91 | 1.76 | 7.04 | 1.78 | 7.19 | 1.80 | 7.51 | 1.83 | 7.87 | 1.86 |
| | | | | | | 27 | 5.74 | 1.74 | 6.52 | 1.77 | 6.77 | 1.81 | 6.91 | 1.82 | 7.06 | 1.84 | 7.39 | 1.87 | 7.76 | 1.90 |
| | | | | | | 29 | 5.74 | 1.78 | 6.37 | 1.82 | 6.63 | 1.85 | 6.78 | 1.87 | 6.93 | 1.88 | 7.28 | 1.91 | 7.66 | 1.94 |
| | | | | | | 31 | 5.74 | 1.83 | 6.24 | 1.86 | 6.51 | 1.90 | 6.66 | 1.91 | 6.82 | 1.93 | 7.18 | 1.96 | 7.57 | 1.99 |
| | | | | | | 33 | 5.74 | 1.87 | 6.11 | 1.91 | 6.40 | 1.94 | 6.55 | 1.96 | 6.72 | 1.97 | 7.08 | 2.00 | 7.49 | 2.03 |
| | | | | | | 35 | 5.74 | 1.92 | 6.00 | 1.96 | 6.29 | 1.99 | 6.50 | 2.00 | 6.63 | 2.02 | 7.00 | 2.05 | 7.42 | 2.08 |
| | | | | | | 37 | 5.74 | 1.97 | 5.89 | 2.00 | 6.19 | 2.04 | 6.36 | 2.05 | 6.54 | 2.07 | 6.93 | 2.10 | 7.36 | 2.13 |
| | | | | | | 39 | 5.74 | 2.02 | 5.79 | 2.05 | 6.11 | 2.09 | 6.28 | 2.10 | 6.46 | 2.12 | 6.86 | 2.15 | 7.30 | 2.18 |
| | | | | | | 42 | 5.74 | 2.10 | 5.66 | 2.13 | 5.99 | 2.16 | 6.17 | 2.18 | 6.37 | 2.19 | 6.78 | 2.22 | 7.24 | 2.25 |
| | | | | | | 44 | 5.74 | 2.15 | 5.58 | 2.18 | 5.93 | 2.21 | 6.12 | 2.23 | 6.31 | 2.25 | 6.74 | 2.28 | 7.21 | 2.30 |
| | | | | | | 46 | 5.74 | 2.20 | 5.52 | 2.24 | 5.87 | 2.27 | 6.07 | 2.28 | 6.27 | 2.30 | 6.71 | 2.33 | 7.19 | 2.36 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2500 | 2500 | | | 5000 | 74% | 10 | 4.42 | 1.17 | 6.23 | 1.20 | 6.35 | 1.22 | 6.42 | 1.24 | 6.50 | 1.25 | 6.68 | 1.28 | 6.90 | 1.30 | | | |
| | | | | | | 12 | 4.42 | 1.20 | 6.06 | 1.22 | 6.19 | 1.25 | 6.27 | 1.27 | 6.35 | 1.28 | 6.54 | 1.31 | 6.76 | 1.33 | | | |
| | | | | | | 14 | 4.42 | 1.23 | 5.90 | 1.25 | 6.04 | 1.28 | 6.12 | 1.30 | 6.20 | 1.31 | 6.40 | 1.34 | 6.63 | 1.36 | | | |
| | | | | | | 16 | 4.42 | 1.26 | 5.75 | 1.29 | 5.89 | 1.31 | 5.97 | 1.33 | 6.06 | 1.34 | 6.27 | 1.37 | 6.51 | 1.39 | | | |
| | | | | | | 18 | 4.42 | 1.29 | 5.60 | 1.32 | 5.75 | 1.35 | 5.84 | 1.36 | 5.93 | 1.37 | 6.15 | 1.40 | 6.40 | 1.42 | | | |
| | | | | | | 20 | 4.42 | 1.32 | 5.45 | 1.35 | 5.62 | 1.38 | 5.71 | 1.39 | 5.81 | 1.41 | 6.03 | 1.43 | 6.29 | 1.46 | | | |
| | | | | | | 21 | 4.42 | 1.34 | 5.39 | 1.37 | 5.55 | 1.39 | 5.65 | 1.41 | 5.75 | 1.42 | 5.98 | 1.45 | 6.24 | 1.47 | | | |
| | | | | | | 23 | 4.42 | 1.37 | 5.25 | 1.40 | 5.43 | 1.43 | 5.53 | 1.44 | 5.63 | 1.46 | 5.87 | 1.48 | 6.14 | 1.51 | | | |
| | | | | | | 25 | 4.42 | 1.41 | 5.13 | 1.44 | 5.31 | 1.46 | 5.42 | 1.48 | 5.53 | 1.49 | 5.77 | 1.52 | 6.05 | 1.54 | | | |
| | | | | | | 27 | 4.42 | 1.44 | 5.01 | 1.47 | 5.20 | 1.50 | 5.31 | 1.51 | 5.43 | 1.53 | 5.68 | 1.55 | 5.97 | 1.58 | | | |
| | | | | | | 29 | 4.42 | 1.48 | 4.90 | 1.51 | 5.10 | 1.54 | 5.21 | 1.55 | 5.33 | 1.56 | 5.60 | 1.59 | 5.89 | 1.61 | | | |
| | | | | | | 31 | 4.42 | 1.52 | 4.80 | 1.55 | 5.01 | 1.57 | 5.12 | 1.59 | 5.25 | 1.60 | 5.52 | 1.63 | 5.82 | 1.65 | | | |
| | | | | | | 33 | 4.42 | 1.56 | 4.70 | 1.58 | 4.92 | 1.61 | 5.04 | 1.62 | 5.17 | 1.64 | 5.45 | 1.66 | 5.76 | 1.69 | | | |
| | | | | | | 35 | 4.42 | 1.60 | 4.61 | 1.62 | 4.84 | 1.65 | 5.00 | 1.66 | 5.10 | 1.68 | 5.39 | 1.70 | 5.71 | 1.73 | | | |
| | | | | | | 37 | 4.42 | 1.64 | 4.53 | 1.66 | 4.76 | 1.69 | 4.89 | 1.70 | 5.03 | 1.72 | 5.33 | 1.74 | 5.66 | 1.77 | | | |
| | | | | | | 39 | 4.42 | 1.68 | 4.45 | 1.71 | 4.70 | 1.73 | 4.83 | 1.74 | 4.97 | 1.76 | 5.28 | 1.78 | 5.62 | 1.81 | | | |
| | | | | | | 42 | 4.42 | 1.74 | 4.35 | 1.77 | 4.61 | 1.80 | 4.75 | 1.81 | 4.90 | 1.82 | 5.22 | 1.85 | 5.57 | 1.87 | | | |
| | | | | | | 44 | 4.42 | 1.78 | 4.30 | 1.81 | 4.56 | 1.84 | 4.70 | 1.85 | 4.86 | 1.86 | 5.18 | 1.89 | 5.55 | 1.91 | | | |
| | | | | | | 46 | 4.42 | 1.83 | 4.24 | 1.86 | 4.52 | 1.88 | 4.67 | 1.90 | 4.82 | 1.91 | 5.16 | 1.93 | 5.53 | 1.96 | | | |
| | | | | | | 2500 | 3500 | | | 6000 | 88% | 10 | 5.30 | 1.39 | 7.48 | 1.43 | 7.62 | 1.46 | 7.71 | 1.48 | 7.80 | 1.49 | 8.02 |
| 12 | 5.30 | 1.43 | 7.28 | 1.46 | 7.43 | | | | | | | 1.49 | 7.52 | 1.51 | 7.62 | 1.53 | 7.85 | 1.56 | 8.11 | 1.59 | | | |
| 14 | 5.30 | 1.46 | 7.08 | 1.50 | 7.24 | | | | | | | 1.53 | 7.34 | 1.55 | 7.44 | 1.56 | 7.68 | 1.59 | 7.96 | 1.62 | | | |
| 16 | 5.30 | 1.50 | 6.89 | 1.53 | 7.07 | | | | | | | 1.57 | 7.17 | 1.58 | 7.28 | 1.60 | 7.53 | 1.63 | 7.81 | 1.66 | | | |
| 18 | 5.30 | 1.54 | 6.72 | 1.57 | 6.90 | | | | | | | 1.61 | 7.00 | 1.62 | 7.12 | 1.64 | 7.38 | 1.67 | 7.68 | 1.70 | | | |
| 20 | 5.30 | 1.58 | 6.55 | 1.61 | 6.74 | | | | | | | 1.64 | 6.85 | 1.66 | 6.97 | 1.68 | 7.24 | 1.71 | 7.55 | 1.74 | | | |
| 21 | 5.30 | 1.60 | 6.46 | 1.63 | 6.66 | | | | | | | 1.66 | 6.78 | 1.68 | 6.90 | 1.70 | 7.17 | 1.73 | 7.49 | 1.76 | | | |
| 23 | 5.30 | 1.64 | 6.31 | 1.67 | 6.51 | | | | | | | 1.70 | 6.63 | 1.72 | 6.76 | 1.74 | 7.05 | 1.77 | 7.37 | 1.80 | | | |
| 25 | 5.30 | 1.68 | 6.16 | 1.71 | 6.38 | | | | | | | 1.75 | 6.50 | 1.76 | 6.63 | 1.78 | 6.93 | 1.81 | 7.26 | 1.84 | | | |
| 27 | 5.30 | 1.72 | 6.02 | 1.76 | 6.25 | | | | | | | 1.79 | 6.37 | 1.80 | 6.51 | 1.82 | 6.82 | 1.85 | 7.16 | 1.88 | | | |
| 29 | 5.30 | 1.77 | 5.88 | 1.80 | 6.12 | | | | | | | 1.83 | 6.26 | 1.85 | 6.40 | 1.86 | 6.72 | 1.89 | 7.07 | 1.92 | | | |
| 31 | 5.30 | 1.81 | 5.76 | 1.84 | 6.01 | | | | | | | 1.88 | 6.15 | 1.89 | 6.30 | 1.91 | 6.62 | 1.94 | 6.99 | 1.97 | | | |
| 33 | 5.30 | 1.86 | 5.64 | 1.89 | 5.90 | | | | | | | 1.92 | 6.05 | 1.94 | 6.20 | 1.95 | 6.54 | 1.98 | 6.92 | 2.01 | | | |
| 35 | 5.30 | 1.90 | 5.54 | 1.94 | 5.81 | | | | | | | 1.97 | 6.00 | 1.98 | 6.12 | 2.00 | 6.46 | 2.03 | 6.85 | 2.06 | | | |
| 37 | 5.30 | 1.95 | 5.44 | 1.98 | 5.72 | | | | | | | 2.02 | 5.87 | 2.03 | 6.04 | 2.05 | 6.39 | 2.08 | 6.79 | 2.11 | | | |
| 39 | 5.30 | 2.00 | 5.34 | 2.03 | 5.64 | | | | | | | 2.07 | 5.80 | 2.08 | 5.97 | 2.10 | 6.34 | 2.13 | 6.74 | 2.15 | | | |
| 42 | 5.30 | 2.08 | 5.22 | 2.11 | 5.53 | | | | | | | 2.14 | 5.70 | 2.16 | 5.88 | 2.17 | 6.26 | 2.20 | 6.68 | 2.23 | | | |
| 44 | 5.30 | 2.13 | 5.15 | 2.16 | 5.47 | | | | | | | 2.19 | 5.64 | 2.21 | 5.83 | 2.22 | 6.22 | 2.25 | 6.65 | 2.28 | | | |
| 46 | 5.30 | 2.18 | 5.09 | 2.21 | 5.42 | | | | | | | 2.25 | 5.60 | 2.26 | 5.79 | 2.28 | 6.19 | 2.30 | 6.63 | 2.33 | | | |
| 2500 | 5000 | | | 7500 | 110% | | | | | | | 10 | 6.01 | 1.47 | 8.48 | 1.51 | 8.64 | 1.54 | 8.73 | 1.56 | 8.84 | 1.58 | 9.09 |
| | | | | | | 12 | 6.01 | 1.51 | 8.25 | 1.54 | 8.42 | 1.58 | 8.52 | 1.60 | 8.63 | 1.61 | 8.89 | 1.65 | 9.20 | 1.68 | | | |
| | | | | | | 14 | 6.01 | 1.54 | 8.03 | 1.58 | 8.21 | 1.62 | 8.32 | 1.63 | 8.44 | 1.65 | 8.71 | 1.68 | 9.02 | 1.72 | | | |
| | | | | | | 16 | 6.01 | 1.58 | 7.81 | 1.62 | 8.01 | 1.65 | 8.12 | 1.67 | 8.25 | 1.69 | 8.53 | 1.72 | 8.86 | 1.75 | | | |
| | | | | | | 18 | 6.01 | 1.62 | 7.61 | 1.66 | 7.82 | 1.69 | 7.94 | 1.71 | 8.07 | 1.73 | 8.36 | 1.76 | 8.70 | 1.79 | | | |
| | | | | | | 20 | 6.01 | 1.66 | 7.42 | 1.70 | 7.64 | 1.74 | 7.76 | 1.75 | 7.90 | 1.77 | 8.21 | 1.80 | 8.56 | 1.83 | | | |
| | | | | | | 21 | 6.01 | 1.68 | 7.33 | 1.72 | 7.55 | 1.76 | 7.68 | 1.77 | 7.82 | 1.79 | 8.13 | 1.82 | 8.49 | 1.85 | | | |
| | | | | | | 23 | 6.01 | 1.73 | 7.15 | 1.76 | 7.38 | 1.80 | 7.52 | 1.82 | 7.66 | 1.83 | 7.99 | 1.87 | 8.35 | 1.90 | | | |
| | | | | | | 25 | 6.01 | 1.77 | 6.98 | 1.81 | 7.23 | 1.84 | 7.37 | 1.86 | 7.52 | 1.88 | 7.85 | 1.91 | 8.23 | 1.94 | | | |
| | | | | | | 27 | 6.01 | 1.82 | 6.82 | 1.85 | 7.08 | 1.89 | 7.22 | 1.90 | 7.38 | 1.92 | 7.73 | 1.95 | 8.12 | 1.98 | | | |
| | | | | | | 29 | 6.01 | 1.86 | 6.67 | 1.90 | 6.94 | 1.93 | 7.09 | 1.95 | 7.25 | 1.97 | 7.61 | 2.00 | 8.02 | 2.03 | | | |
| | | | | | | 31 | 6.01 | 1.91 | 6.53 | 1.95 | 6.81 | 1.98 | 6.97 | 2.00 | 7.14 | 2.01 | 7.51 | 2.05 | 7.92 | 2.08 | | | |
| | | | | | | 33 | 6.01 | 1.96 | 6.40 | 1.99 | 6.69 | 2.03 | 6.85 | 2.05 | 7.03 | 2.06 | 7.41 | 2.09 | 7.84 | 2.12 | | | |
| | | | | | | 35 | 6.01 | 2.01 | 6.27 | 2.04 | 6.58 | 2.08 | 6.80 | 2.09 | 6.93 | 2.11 | 7.32 | 2.14 | 7.76 | 2.17 | | | |
| | | | | | | 37 | 6.01 | 2.06 | 6.16 | 2.09 | 6.48 | 2.13 | 6.66 | 2.15 | 6.84 | 2.16 | 7.25 | 2.19 | 7.70 | 2.22 | | | |
| | | | | | | 39 | 6.01 | 2.11 | 6.06 | 2.15 | 6.39 | 2.18 | 6.57 | 2.20 | 6.76 | 2.21 | 7.18 | 2.24 | 7.64 | 2.27 | | | |
| | | | | | | 42 | 6.01 | 2.19 | 5.92 | 2.23 | 6.27 | 2.26 | 6.46 | 2.28 | 6.66 | 2.29 | 7.10 | 2.32 | 7.57 | 2.35 | | | |
| | | | | | | 44 | 6.01 | 2.25 | 5.84 | 2.28 | 6.20 | 2.31 | 6.40 | 2.33 | 6.60 | 2.35 | 7.05 | 2.38 | 7.54 | 2.41 | | | |
| | | | | | | 46 | 6.01 | 2.30 | 5.77 | 2.34 | 6.14 | 2.37 | 6.35 | 2.39 | 6.56 | 2.40 | 7.02 | 2.43 | 7.52 | 2.46 | | | |
| | | | | | | 3500 | 3500 | | | 7000 | 103% | 10 | 5.74 | 1.41 | 8.10 | 1.45 | 8.26 | 1.48 | 8.35 | 1.50 | 8.45 | 1.52 | 8.69 |
| 12 | 5.74 | 1.45 | 7.88 | 1.48 | 8.05 | | | | | | | 1.52 | 8.15 | 1.53 | 8.25 | 1.55 | 8.50 | 1.58 | 8.79 | 1.61 | | | |
| 14 | 5.74 | 1.48 | 7.67 | 1.52 | 7.85 | | | | | | | 1.55 | 7.95 | 1.57 | 8.06 | 1.59 | 8.32 | 1.62 | 8.62 | 1.65 | | | |
| 16 | 5.74 | 1.52 | 7.47 | 1.56 | 7.66 | | | | | | | 1.59 | 7.76 | 1.61 | 7.88 | 1.62 | 8.15 | 1.66 | 8.47 | 1.69 | | | |
| 18 | 5.74 | 1.56 | 7.28 | 1.60 | 7.47 | | | | | | | 1.63 | 7.59 | 1.65 | 7.71 | 1.66 | 7.99 | 1.69 | 8.32 | 1.72 | | | |
| 20 | 5.74 | 1.60 | 7.09 | 1.64 | 7.30 | | | | | | | 1.67 | 7.42 | 1.69 | 7.55 | 1.70 | 7.84 | 1.73 | 8.18 | 1.76 | | | |
| 21 | 5.74 | 1.62 | 7.00 | 1.66 | 7.22 | | | | | | | 1.69 | 7.34 | 1.71 | 7.47 | 1.72 | 7.77 | 1.75 | 8.11 | 1.78 | | | |
| 23 | 5.74 | 1.66 | 6.83 | 1.70 | 7.06 | | | | | | | 1.73 | 7.19 | 1.75 | 7.33 | 1.76 | 7.63 | 1.79 | 7.99 | 1.82 | | | |
| 25 | 5.74 | 1.70 | 6.67 | 1.74 | 6.91 | | | | | | | 1.77 | 7.04 | 1.79 | 7.19 | 1.80 | 7.51 | 1.84 | 7.87 | 1.87 | | | |
| 27 | 5.74 | 1.75 | 6.52 | 1.78 | 6.77 | | | | | | | 1.82 | 6.91 | 1.83 | 7.06 | 1.85 | 7.39 | 1.88 | 7.76 | 1.91 | | | |
| 29 | 5.74 | 1.79 | 6.37 | 1.83 | 6.63 | | | | | | | 1.86 | 6.78 | 1.88 | 6.93 | 1.89 | 7.28 | 1.92 | 7.66 | 1.95 | | | |
| 31 | 5.74 | 1.84 | 6.24 | 1.87 | 6.51 | | | | | | | 1.91 | 6.66 | 1.92 | 6.82 | 1.94 | 7.18 | 1.97 | 7.57 | 2.00 | | | |
| 33 | 5.74 | 1.88 | 6.11 | 1.92 | 6.40 | | | | | | | 1.95 | 6.55 | 1.97 | 6.72 | 1.98 | 7.08 | 2.01 | 7.49 | 2.04 | | | |
| 35 | 5.74 | 1.93 | 6.00 | 1.97 | 6.29 | | | | | | | 2.00 | 6.50 | 2.01 | 6.63 | 2.03 | 7.00 | 2.06 | 7.42 | 2.09 | | | |
| 37 | 5.74 | 1.98 | 5.89 | 2.01 | 6.19 | | | | | | | 2.05 | 6.36 | 2.06 | 6.54 | 2.08 | 6.93 | 2.11 | 7.36 | 2.14 | | | |
| 39 | 5.74 | 2.03 | 5.79 | 2.06 | 6.11 | | | | | | | 2.10 | 6.28 | 2.11 | 6.46 | 2.13 | 6.86 | 2.16 | 7.30 | 2.19 | | | |
| 42 | 5.74 | 2.11 | 5.66 | 2.14 | 5.99 | | | | | | | 2.17 | 6.17 | 2.19 | 6.37 | 2.20 | 6.78 | 2.23 | 7.24 | 2.26 | | | |
| 44 | 5.74 | 2.16 | 5.58 | 2.19 | 5.93 | | | | | | | 2.23 | 6.12 | 2.24 | 6.31 | 2.26 | 6.74 | 2.29 | 7.21 | 2.32 | | | |
| 46 | 5.74 | 2.21 | 5.52 | 2.25 | 5.87 | | | | | | | 2.28 | 6.07 | 2.29 | 6.27 | 2.31 | 6.71 | 2.34 | 7.19 | 2.37 | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : Corresponding refrigerant piping length : 5m / Level difference : 0m
4. The total ability of connected a indoor unit is up to 11kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 3500 | 5000 | | | 8500 | 125% | 10 | 6.01 | 1.48 | 8.48 | 1.51 | 8.64 | 1.55 | 8.73 | 1.57 | 8.84 | 1.58 | 9.09 | 1.62 | 9.38 | 1.65 | | | |
| | | | | | | 12 | 6.01 | 1.51 | 8.25 | 1.55 | 8.42 | 1.59 | 8.52 | 1.60 | 8.63 | 1.62 | 8.89 | 1.65 | 9.20 | 1.69 | | | |
| | | | | | | 14 | 6.01 | 1.55 | 8.03 | 1.59 | 8.21 | 1.62 | 8.32 | 1.64 | 8.44 | 1.66 | 8.71 | 1.69 | 9.02 | 1.72 | | | |
| | | | | | | 16 | 6.01 | 1.59 | 7.81 | 1.63 | 8.01 | 1.66 | 8.12 | 1.68 | 8.25 | 1.70 | 8.53 | 1.73 | 8.86 | 1.76 | | | |
| | | | | | | 18 | 6.01 | 1.63 | 7.61 | 1.67 | 7.82 | 1.70 | 7.94 | 1.72 | 8.07 | 1.74 | 8.36 | 1.77 | 8.70 | 1.80 | | | |
| | | | | | | 20 | 6.01 | 1.67 | 7.42 | 1.71 | 7.64 | 1.74 | 7.76 | 1.76 | 7.90 | 1.78 | 8.21 | 1.81 | 8.56 | 1.84 | | | |
| | | | | | | 21 | 6.01 | 1.69 | 7.33 | 1.73 | 7.55 | 1.76 | 7.68 | 1.78 | 7.82 | 1.80 | 8.13 | 1.83 | 8.49 | 1.86 | | | |
| | | | | | | 23 | 6.01 | 1.74 | 7.15 | 1.77 | 7.38 | 1.81 | 7.52 | 1.82 | 7.66 | 1.84 | 7.99 | 1.87 | 8.35 | 1.91 | | | |
| | | | | | | 25 | 6.01 | 1.78 | 6.98 | 1.82 | 7.23 | 1.85 | 7.37 | 1.87 | 7.52 | 1.89 | 7.85 | 1.92 | 8.23 | 1.95 | | | |
| | | | | | | 27 | 6.01 | 1.83 | 6.82 | 1.86 | 7.08 | 1.90 | 7.22 | 1.91 | 7.38 | 1.93 | 7.73 | 1.96 | 8.12 | 1.99 | | | |
| | | | | | | 29 | 6.01 | 1.87 | 6.67 | 1.91 | 6.94 | 1.94 | 7.09 | 1.96 | 7.25 | 1.98 | 7.61 | 2.01 | 8.02 | 2.04 | | | |
| | | | | | | 31 | 6.01 | 1.92 | 6.53 | 1.96 | 6.81 | 1.99 | 6.97 | 2.01 | 7.14 | 2.02 | 7.51 | 2.06 | 7.92 | 2.09 | | | |
| | | | | | | 33 | 6.01 | 1.97 | 6.40 | 2.00 | 6.69 | 2.04 | 6.85 | 2.06 | 7.03 | 2.07 | 7.41 | 2.10 | 7.84 | 2.13 | | | |
| | | | | | | 35 | 6.01 | 2.02 | 6.27 | 2.05 | 6.58 | 2.09 | 6.80 | 2.10 | 6.93 | 2.12 | 7.32 | 2.15 | 7.76 | 2.18 | | | |
| | | | | | | 37 | 6.01 | 2.07 | 6.16 | 2.10 | 6.48 | 2.14 | 6.66 | 2.16 | 6.84 | 2.17 | 7.25 | 2.20 | 7.70 | 2.23 | | | |
| | | | | | | 39 | 6.01 | 2.12 | 6.06 | 2.16 | 6.39 | 2.19 | 6.57 | 2.21 | 6.76 | 2.22 | 7.18 | 2.26 | 7.64 | 2.29 | | | |
| | | | | | | 42 | 6.01 | 2.20 | 5.92 | 2.24 | 6.27 | 2.27 | 6.46 | 2.29 | 6.66 | 2.30 | 7.10 | 2.33 | 7.57 | 2.36 | | | |
| | | | | | | 44 | 6.01 | 2.26 | 5.84 | 2.29 | 6.20 | 2.33 | 6.40 | 2.34 | 6.60 | 2.36 | 7.05 | 2.39 | 7.54 | 2.42 | | | |
| | | | | | | 46 | 6.01 | 2.31 | 5.77 | 2.35 | 6.14 | 2.38 | 6.35 | 2.40 | 6.56 | 2.41 | 7.02 | 2.44 | 7.52 | 2.47 | | | |
| 5000 | 5000 | | | 10000 | 147% | 10 | 7.65 | 1.45 | 7.95 | 1.48 | 8.25 | 1.51 | 8.41 | 1.52 | 8.56 | 1.54 | 8.87 | 1.57 | 9.19 | 1.60 | | | |
| | | | | | | 12 | 7.51 | 1.48 | 7.81 | 1.52 | 8.12 | 1.55 | 8.27 | 1.56 | 8.43 | 1.58 | 8.74 | 1.61 | 9.06 | 1.64 | | | |
| | | | | | | 14 | 7.38 | 1.52 | 7.68 | 1.55 | 7.99 | 1.59 | 8.14 | 1.60 | 8.30 | 1.62 | 8.61 | 1.65 | 8.93 | 1.68 | | | |
| | | | | | | 16 | 7.25 | 1.56 | 7.55 | 1.60 | 7.86 | 1.63 | 8.01 | 1.64 | 8.17 | 1.66 | 8.48 | 1.69 | 8.80 | 1.72 | | | |
| | | | | | | 18 | 7.12 | 1.60 | 7.42 | 1.64 | 7.73 | 1.67 | 7.88 | 1.68 | 8.04 | 1.70 | 8.35 | 1.73 | 8.68 | 1.76 | | | |
| | | | | | | 20 | 6.99 | 1.65 | 7.29 | 1.68 | 7.60 | 1.71 | 7.75 | 1.73 | 7.91 | 1.74 | 8.23 | 1.77 | 8.55 | 1.81 | | | |
| | | | | | | 21 | 6.92 | 1.67 | 7.22 | 1.70 | 7.53 | 1.73 | 7.69 | 1.75 | 7.84 | 1.76 | 8.16 | 1.79 | 8.48 | 1.83 | | | |
| | | | | | | 23 | 6.79 | 1.71 | 7.09 | 1.74 | 7.40 | 1.77 | 7.56 | 1.79 | 7.71 | 1.81 | 8.03 | 1.84 | 8.35 | 1.87 | | | |
| | | | | | | 25 | 6.66 | 1.75 | 6.96 | 1.79 | 7.27 | 1.82 | 7.43 | 1.83 | 7.59 | 1.85 | 7.90 | 1.88 | 8.23 | 1.92 | | | |
| | | | | | | 27 | 6.53 | 1.80 | 6.83 | 1.83 | 7.14 | 1.86 | 7.30 | 1.88 | 7.46 | 1.90 | 7.78 | 1.93 | 8.10 | 1.96 | | | |
| | | | | | | 29 | 6.40 | 1.84 | 6.70 | 1.87 | 7.01 | 1.91 | 7.17 | 1.92 | 7.33 | 1.94 | 7.65 | 1.97 | 7.97 | 2.01 | | | |
| | | | | | | 31 | 6.27 | 1.89 | 6.57 | 1.92 | 6.89 | 1.95 | 7.04 | 1.97 | 7.20 | 1.99 | 7.52 | 2.02 | 7.85 | 2.05 | | | |
| | | | | | | 33 | 6.14 | 1.93 | 6.45 | 1.97 | 6.76 | 2.00 | 6.92 | 2.02 | 7.07 | 2.03 | 7.39 | 2.07 | 7.72 | 2.10 | | | |
| | | | | | | 35 | 6.01 | 1.98 | 6.32 | 2.01 | 6.63 | 2.05 | 6.80 | 2.06 | 6.95 | 2.08 | 7.27 | 2.11 | 7.59 | 2.15 | | | |
| | | | | | | 37 | 5.88 | 2.03 | 6.19 | 2.06 | 6.50 | 2.10 | 6.66 | 2.11 | 6.82 | 2.13 | 7.14 | 2.16 | 7.47 | 2.20 | | | |
| | | | | | | 39 | 5.75 | 2.08 | 6.06 | 2.11 | 6.38 | 2.14 | 6.53 | 2.16 | 6.69 | 2.18 | 7.02 | 2.21 | 7.34 | 2.25 | | | |
| | | | | | | 42 | 5.56 | 2.15 | 5.87 | 2.19 | 6.19 | 2.22 | 6.34 | 2.24 | 6.50 | 2.25 | 6.83 | 2.29 | 7.15 | 2.32 | | | |
| | | | | | | 44 | 5.43 | 2.20 | 5.74 | 2.24 | 6.06 | 2.27 | 6.22 | 2.29 | 6.38 | 2.30 | 6.70 | 2.34 | 7.03 | 2.37 | | | |
| | | | | | | 46 | 5.31 | 2.25 | 5.62 | 2.29 | 5.93 | 2.32 | 6.09 | 2.34 | 6.25 | 2.36 | 6.58 | 2.39 | 6.91 | 2.42 | | | |
| 2000 | 2000 | 2000 | | 6000 | 88% | 10 | 5.30 | 1.38 | 7.48 | 1.42 | 7.62 | 1.45 | 7.71 | 1.47 | 7.80 | 1.49 | 8.02 | 1.52 | 8.28 | 1.55 | | | |
| | | | | | | 12 | 5.30 | 1.42 | 7.28 | 1.45 | 7.43 | 1.49 | 7.52 | 1.50 | 7.62 | 1.52 | 7.85 | 1.55 | 8.11 | 1.58 | | | |
| | | | | | | 14 | 5.30 | 1.45 | 7.08 | 1.49 | 7.24 | 1.52 | 7.34 | 1.54 | 7.44 | 1.56 | 7.68 | 1.59 | 7.96 | 1.62 | | | |
| | | | | | | 16 | 5.30 | 1.49 | 6.89 | 1.53 | 7.07 | 1.56 | 7.17 | 1.58 | 7.28 | 1.59 | 7.53 | 1.62 | 7.81 | 1.65 | | | |
| | | | | | | 18 | 5.30 | 1.53 | 6.72 | 1.56 | 6.90 | 1.60 | 7.00 | 1.61 | 7.12 | 1.63 | 7.38 | 1.66 | 7.68 | 1.69 | | | |
| | | | | | | 20 | 5.30 | 1.57 | 6.55 | 1.60 | 6.74 | 1.64 | 6.85 | 1.65 | 6.97 | 1.67 | 7.24 | 1.70 | 7.55 | 1.73 | | | |
| | | | | | | 21 | 5.30 | 1.59 | 6.46 | 1.62 | 6.66 | 1.66 | 6.78 | 1.67 | 6.90 | 1.69 | 7.17 | 1.72 | 7.49 | 1.75 | | | |
| | | | | | | 23 | 5.30 | 1.63 | 6.31 | 1.66 | 6.51 | 1.70 | 6.63 | 1.71 | 6.76 | 1.73 | 7.05 | 1.76 | 7.37 | 1.79 | | | |
| | | | | | | 25 | 5.30 | 1.67 | 6.16 | 1.70 | 6.38 | 1.74 | 6.50 | 1.75 | 6.63 | 1.77 | 6.93 | 1.80 | 7.26 | 1.83 | | | |
| | | | | | | 27 | 5.30 | 1.71 | 6.02 | 1.75 | 6.25 | 1.78 | 6.37 | 1.80 | 6.51 | 1.81 | 6.82 | 1.84 | 7.16 | 1.87 | | | |
| | | | | | | 29 | 5.30 | 1.76 | 5.88 | 1.79 | 6.12 | 1.82 | 6.26 | 1.84 | 6.40 | 1.85 | 6.72 | 1.88 | 7.07 | 1.91 | | | |
| | | | | | | 31 | 5.30 | 1.80 | 5.76 | 1.83 | 6.01 | 1.87 | 6.15 | 1.88 | 6.30 | 1.90 | 6.62 | 1.93 | 6.99 | 1.96 | | | |
| | | | | | | 33 | 5.30 | 1.85 | 5.64 | 1.88 | 5.90 | 1.91 | 6.05 | 1.93 | 6.20 | 1.94 | 6.54 | 1.97 | 6.92 | 2.00 | | | |
| | | | | | | 35 | 5.30 | 1.89 | 5.54 | 1.93 | 5.81 | 1.96 | 6.00 | 1.97 | 6.12 | 1.99 | 6.46 | 2.02 | 6.85 | 2.05 | | | |
| | | | | | | 37 | 5.30 | 1.94 | 5.44 | 1.97 | 5.72 | 2.01 | 5.87 | 2.02 | 6.04 | 2.04 | 6.39 | 2.07 | 6.79 | 2.10 | | | |
| | | | | | | 39 | 5.30 | 1.99 | 5.34 | 2.02 | 5.64 | 2.06 | 5.80 | 2.07 | 5.97 | 2.09 | 6.34 | 2.12 | 6.74 | 2.14 | | | |
| | | | | | | 42 | 5.30 | 2.07 | 5.22 | 2.10 | 5.53 | 2.13 | 5.70 | 2.15 | 5.88 | 2.16 | 6.26 | 2.19 | 6.68 | 2.22 | | | |
| | | | | | | 44 | 5.30 | 2.12 | 5.15 | 2.15 | 5.47 | 2.18 | 5.64 | 2.20 | 5.83 | 2.21 | 6.22 | 2.24 | 6.65 | 2.27 | | | |
| | | | | | | 46 | 5.30 | 2.17 | 5.09 | 2.20 | 5.42 | 2.23 | 5.60 | 2.25 | 5.79 | 2.26 | 6.19 | 2.29 | 6.63 | 2.32 | | | |
| 2000 | 2000 | 2500 | | 6500 | 96% | 10 | 5.74 | 1.41 | 8.10 | 1.44 | 8.26 | 1.47 | 8.35 | 1.49 | 8.45 | 1.51 | 8.69 | 1.54 | 8.97 | 1.57 | | | |
| | | | | | | 12 | 5.74 | 1.44 | 7.88 | 1.48 | 8.05 | 1.51 | 8.15 | 1.53 | 8.25 | 1.54 | 8.50 | 1.57 | 8.79 | 1.61 | | | |
| | | | | | | 14 | 5.74 | 1.48 | 7.67 | 1.51 | 7.85 | 1.55 | 7.95 | 1.56 | 8.06 | 1.58 | 8.32 | 1.61 | 8.62 | 1.64 | | | |
| | | | | | | 16 | 5.74 | 1.51 | 7.47 | 1.55 | 7.66 | 1.58 | 7.76 | 1.60 | 7.88 | 1.62 | 8.15 | 1.65 | 8.47 | 1.68 | | | |
| | | | | | | 18 | 5.74 | 1.55 | 7.28 | 1.59 | 7.47 | 1.62 | 7.59 | 1.64 | 7.71 | 1.65 | 7.99 | 1.69 | 8.32 | 1.72 | | | |
| | | | | | | 20 | 5.74 | 1.59 | 7.09 | 1.63 | 7.30 | 1.66 | 7.42 | 1.68 | 7.55 | 1.69 | 7.84 | 1.72 | 8.18 | 1.75 | | | |
| | | | | | | 21 | 5.74 | 1.61 | 7.00 | 1.65 | 7.22 | 1.68 | 7.34 | 1.70 | 7.47 | 1.71 | 7.77 | 1.74 | 8.11 | 1.77 | | | |
| | | | | | | 23 | 5.74 | 1.65 | 6.83 | 1.69 | 7.06 | 1.72 | 7.19 | 1.74 | 7.33 | 1.75 | 7.63 | 1.78 | 7.99 | 1.81 | | | |
| | | | | | | 25 | 5.74 | 1.70 | 6.67 | 1.73 | 6.91 | 1.76 | 7.04 | 1.78 | 7.19 | 1.80 | 7.51 | 1.83 | 7.87 | 1.86 | | | |
| | | | | | | 27 | 5.74 | 1.74 | 6.52 | 1.77 | 6.77 | 1.81 | 6.91 | 1.82 | 7.06 | 1.84 | 7.39 | 1.87 | 7.76 | 1.90 | | | |
| | | | | | | 29 | 5.74 | 1.78 | 6.37 | 1.82 | 6.63 | 1.85 | 6.78 | 1.87 | 6.93 | 1.88 | 7.28 | 1.91 | 7.66 | 1.94 | | | |
| | | | | | | 31 | 5.74 | 1.83 | 6.24 | 1.86 | 6.51 | 1.90 | 6.66 | 1.91 | 6.82 | 1.93 | 7.18 | 1.96 | 7.57 | 1.99 | | | |
| | | | | | | 33 | 5.74 | 1.87 | 6.11 | 1.91 | 6.40 | 1.94 | 6.55 | 1.96 | 6.72 | 1.97 | 7.08 | 2.00 | 7.49 | 2.03 | | | |
| | | | | | | 35 | 5.74 | 1.92 | 6.00 | 1.96 | 6.29 | 1.99 | 6.50 | 2.00 | 6.63 | 2.02 | 7.00 | 2.05 | 7.42 | 2.08 | | | |
| | | | | | | 37 | 5.74 | 1.97 | 5.89 | 2.00 | 6.19 | 2.04 | 6.36 | 2.05 | 6.54 | 2.07 | 6.93 | 2.10 | 7.36 | 2.13 | | | |
| | | | | | | 39 | 5.74 | 2.02 | 5.79 | 2.05 | 6.11 | 2.09 | 6.28 | 2.10 | 6.46 | 2.12 | 6.86 | 2.15 | 7.30 | 2.18 | | | |
| | | | | | | 42 | 5.74 | 2.10 | 5.66 | 2.13 | 5.99 | 2.16 | 6.17 | 2.18 | 6.37 | 2.19 | 6.78 | 2.22 | 7.24 | 2.25 | | | |
| | | | | | | 44 | 5.74 | 2.15 | 5.58 | 2.18 | 5.93 | 2.21 | 6.12 | 2.23 | 6.31 | 2.25 | 6.74 | 2.28 | 7.21 | 2.30 | | | |
| | | | | | | 46 | 5.74 | 2.20 | 5.52 | 2.24 | 5.87 | 2.27 | 6.07 | 2.28 | 6.27 | 2.30 | 6.71 | 2.33 | 7.19 | 2.36 | | | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 3500 | | 7500 | 110% | 10 | 6.01 | 1.45 | 8.48 | 1.49 | 8.64 | 1.53 | 8.73 | 1.54 | 8.84 | 1.56 | 9.09 | 1.59 | 9.38 | 1.63 |
| | | | | | | 12 | 6.01 | 1.49 | 8.25 | 1.53 | 8.42 | 1.56 | 8.52 | 1.58 | 8.63 | 1.60 | 8.89 | 1.63 | 9.20 | 1.66 |
| | | | | | | 14 | 6.01 | 1.53 | 8.03 | 1.56 | 8.21 | 1.60 | 8.32 | 1.62 | 8.44 | 1.63 | 8.71 | 1.67 | 9.02 | 1.70 |
| | | | | | | 16 | 6.01 | 1.57 | 7.81 | 1.60 | 8.01 | 1.64 | 8.12 | 1.66 | 8.25 | 1.67 | 8.53 | 1.71 | 8.86 | 1.74 |
| | | | | | | 18 | 6.01 | 1.61 | 7.61 | 1.64 | 7.82 | 1.68 | 7.94 | 1.70 | 8.07 | 1.71 | 8.36 | 1.74 | 8.70 | 1.78 |
| | | | | | | 20 | 6.01 | 1.65 | 7.42 | 1.68 | 7.64 | 1.72 | 7.76 | 1.74 | 7.90 | 1.75 | 8.21 | 1.78 | 8.56 | 1.82 |
| | | | | | | 21 | 6.01 | 1.67 | 7.33 | 1.70 | 7.55 | 1.74 | 7.68 | 1.76 | 7.82 | 1.77 | 8.13 | 1.81 | 8.49 | 1.84 |
| | | | | | | 23 | 6.01 | 1.71 | 7.15 | 1.75 | 7.38 | 1.78 | 7.52 | 1.80 | 7.66 | 1.82 | 7.99 | 1.85 | 8.35 | 1.88 |
| | | | | | | 25 | 6.01 | 1.75 | 6.98 | 1.79 | 7.23 | 1.83 | 7.37 | 1.84 | 7.52 | 1.86 | 7.85 | 1.89 | 8.23 | 1.92 |
| | | | | | | 27 | 6.01 | 1.80 | 6.82 | 1.84 | 7.08 | 1.87 | 7.22 | 1.89 | 7.38 | 1.90 | 7.73 | 1.93 | 8.12 | 1.97 |
| | | | | | | 29 | 6.01 | 1.85 | 6.67 | 1.88 | 6.94 | 1.92 | 7.09 | 1.93 | 7.25 | 1.95 | 7.61 | 1.98 | 8.02 | 2.01 |
| | | | | | | 31 | 6.01 | 1.89 | 6.53 | 1.93 | 6.81 | 1.96 | 6.97 | 1.98 | 7.14 | 1.99 | 7.51 | 2.03 | 7.92 | 2.06 |
| | | | | | | 33 | 6.01 | 1.94 | 6.40 | 1.98 | 6.69 | 2.01 | 6.85 | 2.03 | 7.03 | 2.04 | 7.41 | 2.07 | 7.84 | 2.10 |
| | | | | | | 35 | 6.01 | 1.99 | 6.27 | 2.02 | 6.58 | 2.06 | 6.80 | 2.07 | 6.93 | 2.09 | 7.32 | 2.12 | 7.76 | 2.15 |
| | | | | | | 37 | 6.01 | 2.04 | 6.16 | 2.07 | 6.48 | 2.11 | 6.66 | 2.12 | 6.84 | 2.14 | 7.25 | 2.17 | 7.70 | 2.20 |
| | | | | | | 39 | 6.01 | 2.09 | 6.06 | 2.13 | 6.39 | 2.16 | 6.57 | 2.18 | 6.76 | 2.19 | 7.18 | 2.22 | 7.64 | 2.25 |
| | | | | | | 42 | 6.01 | 2.17 | 5.92 | 2.21 | 6.27 | 2.24 | 6.46 | 2.25 | 6.66 | 2.27 | 7.10 | 2.30 | 7.57 | 2.33 |
| | | | | | | 44 | 6.01 | 2.22 | 5.84 | 2.26 | 6.20 | 2.29 | 6.40 | 2.31 | 6.60 | 2.32 | 7.05 | 2.35 | 7.54 | 2.38 |
| | | | | | | 46 | 6.01 | 2.28 | 5.77 | 2.31 | 6.14 | 2.35 | 6.35 | 2.36 | 6.56 | 2.38 | 7.02 | 2.41 | 7.52 | 2.44 |
| 2000 | 2000 | 5000 | | 9000 | 132% | 10 | 7.65 | 1.40 | 7.95 | 1.43 | 8.25 | 1.46 | 8.41 | 1.48 | 8.56 | 1.49 | 8.87 | 1.52 | 9.19 | 1.55 |
| | | | | | | 12 | 7.51 | 1.44 | 7.81 | 1.47 | 8.12 | 1.50 | 8.27 | 1.52 | 8.43 | 1.53 | 8.74 | 1.56 | 9.06 | 1.59 |
| | | | | | | 14 | 7.38 | 1.48 | 7.68 | 1.51 | 7.99 | 1.54 | 8.14 | 1.55 | 8.30 | 1.57 | 8.61 | 1.60 | 8.93 | 1.63 |
| | | | | | | 16 | 7.25 | 1.52 | 7.55 | 1.55 | 7.86 | 1.58 | 8.01 | 1.59 | 8.17 | 1.61 | 8.48 | 1.64 | 8.80 | 1.67 |
| | | | | | | 18 | 7.12 | 1.56 | 7.42 | 1.59 | 7.73 | 1.62 | 7.88 | 1.63 | 8.04 | 1.65 | 8.35 | 1.68 | 8.68 | 1.71 |
| | | | | | | 20 | 6.99 | 1.60 | 7.29 | 1.63 | 7.60 | 1.66 | 7.75 | 1.68 | 7.91 | 1.69 | 8.23 | 1.72 | 8.55 | 1.75 |
| | | | | | | 21 | 6.92 | 1.62 | 7.22 | 1.65 | 7.53 | 1.68 | 7.69 | 1.70 | 7.84 | 1.71 | 8.16 | 1.74 | 8.48 | 1.77 |
| | | | | | | 23 | 6.79 | 1.66 | 7.09 | 1.69 | 7.40 | 1.72 | 7.56 | 1.74 | 7.71 | 1.75 | 8.03 | 1.78 | 8.35 | 1.82 |
| | | | | | | 25 | 6.66 | 1.70 | 6.96 | 1.73 | 7.27 | 1.76 | 7.43 | 1.78 | 7.59 | 1.80 | 7.90 | 1.83 | 8.23 | 1.86 |
| | | | | | | 27 | 6.53 | 1.74 | 6.83 | 1.78 | 7.14 | 1.81 | 7.30 | 1.82 | 7.46 | 1.84 | 7.78 | 1.87 | 8.10 | 1.90 |
| | | | | | | 29 | 6.40 | 1.79 | 6.70 | 1.82 | 7.01 | 1.85 | 7.17 | 1.87 | 7.33 | 1.88 | 7.65 | 1.92 | 7.97 | 1.95 |
| | | | | | | 31 | 6.27 | 1.83 | 6.57 | 1.86 | 6.89 | 1.90 | 7.04 | 1.91 | 7.20 | 1.93 | 7.52 | 1.96 | 7.85 | 1.99 |
| | | | | | | 33 | 6.14 | 1.88 | 6.45 | 1.91 | 6.76 | 1.94 | 6.92 | 1.96 | 7.07 | 1.97 | 7.39 | 2.01 | 7.72 | 2.04 |
| | | | | | | 35 | 6.01 | 1.92 | 6.32 | 1.96 | 6.63 | 1.99 | 6.80 | 2.00 | 6.95 | 2.02 | 7.27 | 2.05 | 7.59 | 2.09 |
| | | | | | | 37 | 5.88 | 1.97 | 6.19 | 2.00 | 6.50 | 2.03 | 6.66 | 2.05 | 6.82 | 2.07 | 7.14 | 2.10 | 7.47 | 2.13 |
| | | | | | | 39 | 5.75 | 2.02 | 6.06 | 2.05 | 6.38 | 2.08 | 6.53 | 2.10 | 6.69 | 2.12 | 7.02 | 2.15 | 7.34 | 2.18 |
| | | | | | | 42 | 5.56 | 2.09 | 5.87 | 2.12 | 6.19 | 2.15 | 6.34 | 2.17 | 6.50 | 2.19 | 6.83 | 2.22 | 7.15 | 2.25 |
| | | | | | | 44 | 5.43 | 2.14 | 5.74 | 2.17 | 6.06 | 2.20 | 6.22 | 2.22 | 6.38 | 2.24 | 6.70 | 2.27 | 7.03 | 2.30 |
| | | | | | | 46 | 5.31 | 2.19 | 5.62 | 2.22 | 5.93 | 2.25 | 6.09 | 2.27 | 6.25 | 2.29 | 6.58 | 2.32 | 6.91 | 2.35 |
| 2000 | 2500 | 2500 | | 7000 | 103% | 10 | 5.74 | 1.43 | 8.10 | 1.46 | 8.26 | 1.50 | 8.35 | 1.51 | 8.45 | 1.53 | 8.69 | 1.56 | 8.97 | 1.59 |
| | | | | | | 12 | 5.74 | 1.46 | 7.88 | 1.50 | 8.05 | 1.53 | 8.15 | 1.55 | 8.25 | 1.57 | 8.50 | 1.60 | 8.79 | 1.63 |
| | | | | | | 14 | 5.74 | 1.50 | 7.67 | 1.53 | 7.85 | 1.57 | 7.95 | 1.59 | 8.06 | 1.60 | 8.32 | 1.63 | 8.62 | 1.67 |
| | | | | | | 16 | 5.74 | 1.54 | 7.47 | 1.57 | 7.66 | 1.61 | 7.76 | 1.62 | 7.88 | 1.64 | 8.15 | 1.67 | 8.47 | 1.70 |
| | | | | | | 18 | 5.74 | 1.58 | 7.28 | 1.61 | 7.47 | 1.65 | 7.59 | 1.66 | 7.71 | 1.68 | 7.99 | 1.71 | 8.32 | 1.74 |
| | | | | | | 20 | 5.74 | 1.62 | 7.09 | 1.65 | 7.30 | 1.69 | 7.42 | 1.70 | 7.55 | 1.72 | 7.84 | 1.75 | 8.18 | 1.78 |
| | | | | | | 21 | 5.74 | 1.64 | 7.00 | 1.67 | 7.22 | 1.71 | 7.34 | 1.72 | 7.47 | 1.74 | 7.77 | 1.77 | 8.11 | 1.80 |
| | | | | | | 23 | 5.74 | 1.68 | 6.83 | 1.71 | 7.06 | 1.75 | 7.19 | 1.76 | 7.33 | 1.78 | 7.63 | 1.81 | 7.99 | 1.84 |
| | | | | | | 25 | 5.74 | 1.72 | 6.67 | 1.76 | 6.91 | 1.79 | 7.04 | 1.81 | 7.19 | 1.82 | 7.51 | 1.85 | 7.87 | 1.88 |
| | | | | | | 27 | 5.74 | 1.76 | 6.52 | 1.80 | 6.77 | 1.83 | 6.91 | 1.85 | 7.06 | 1.87 | 7.39 | 1.90 | 7.76 | 1.93 |
| | | | | | | 29 | 5.74 | 1.81 | 6.37 | 1.84 | 6.63 | 1.88 | 6.78 | 1.89 | 6.93 | 1.91 | 7.28 | 1.94 | 7.66 | 1.97 |
| | | | | | | 31 | 5.74 | 1.86 | 6.24 | 1.89 | 6.51 | 1.92 | 6.66 | 1.94 | 6.82 | 1.96 | 7.18 | 1.99 | 7.57 | 2.02 |
| | | | | | | 33 | 5.74 | 1.90 | 6.11 | 1.94 | 6.40 | 1.97 | 6.55 | 1.99 | 6.72 | 2.00 | 7.08 | 2.03 | 7.49 | 2.06 |
| | | | | | | 35 | 5.74 | 1.95 | 6.00 | 1.99 | 6.29 | 2.02 | 6.50 | 2.03 | 6.63 | 2.05 | 7.00 | 2.08 | 7.42 | 2.11 |
| | | | | | | 37 | 5.74 | 2.00 | 5.89 | 2.03 | 6.19 | 2.07 | 6.36 | 2.08 | 6.54 | 2.10 | 6.93 | 2.13 | 7.36 | 2.16 |
| | | | | | | 39 | 5.74 | 2.05 | 5.79 | 2.09 | 6.11 | 2.12 | 6.28 | 2.13 | 6.46 | 2.15 | 6.86 | 2.18 | 7.30 | 2.21 |
| | | | | | | 42 | 5.74 | 2.13 | 5.66 | 2.16 | 5.99 | 2.20 | 6.17 | 2.21 | 6.37 | 2.23 | 6.78 | 2.26 | 7.24 | 2.29 |
| | | | | | | 44 | 5.74 | 2.18 | 5.58 | 2.22 | 5.93 | 2.25 | 6.12 | 2.26 | 6.31 | 2.28 | 6.74 | 2.31 | 7.21 | 2.34 |
| | | | | | | 46 | 5.74 | 2.24 | 5.52 | 2.27 | 5.87 | 2.30 | 6.07 | 2.32 | 6.27 | 2.33 | 6.71 | 2.36 | 7.19 | 2.39 |
| 2000 | 2500 | 3500 | | 8000 | 118% | 10 | 7.65 | 1.47 | 7.95 | 1.50 | 8.25 | 1.53 | 8.41 | 1.54 | 8.56 | 1.56 | 8.87 | 1.59 | 9.19 | 1.62 |
| | | | | | | 12 | 7.51 | 1.51 | 7.81 | 1.54 | 8.12 | 1.57 | 8.27 | 1.58 | 8.43 | 1.60 | 8.74 | 1.63 | 9.06 | 1.66 |
| | | | | | | 14 | 7.38 | 1.55 | 7.68 | 1.58 | 7.99 | 1.61 | 8.14 | 1.62 | 8.30 | 1.64 | 8.61 | 1.67 | 8.93 | 1.70 |
| | | | | | | 16 | 7.25 | 1.59 | 7.55 | 1.62 | 7.86 | 1.65 | 8.01 | 1.67 | 8.17 | 1.68 | 8.48 | 1.71 | 8.80 | 1.75 |
| | | | | | | 18 | 7.12 | 1.63 | 7.42 | 1.66 | 7.73 | 1.69 | 7.88 | 1.71 | 8.04 | 1.72 | 8.35 | 1.76 | 8.68 | 1.79 |
| | | | | | | 20 | 6.99 | 1.67 | 7.29 | 1.70 | 7.60 | 1.73 | 7.75 | 1.75 | 7.91 | 1.77 | 8.23 | 1.80 | 8.55 | 1.83 |
| | | | | | | 21 | 6.92 | 1.69 | 7.22 | 1.72 | 7.53 | 1.76 | 7.69 | 1.77 | 7.84 | 1.79 | 8.16 | 1.82 | 8.48 | 1.85 |
| | | | | | | 23 | 6.79 | 1.73 | 7.09 | 1.77 | 7.40 | 1.80 | 7.56 | 1.82 | 7.71 | 1.83 | 8.03 | 1.87 | 8.35 | 1.90 |
| | | | | | | 25 | 6.66 | 1.78 | 6.96 | 1.81 | 7.27 | 1.84 | 7.43 | 1.86 | 7.59 | 1.88 | 7.90 | 1.91 | 8.23 | 1.94 |
| | | | | | | 27 | 6.53 | 1.82 | 6.83 | 1.86 | 7.14 | 1.89 | 7.30 | 1.91 | 7.46 | 1.92 | 7.78 | 1.96 | 8.10 | 1.99 |
| | | | | | | 29 | 6.40 | 1.87 | 6.70 | 1.90 | 7.01 | 1.94 | 7.17 | 1.95 | 7.33 | 1.97 | 7.65 | 2.00 | 7.97 | 2.04 |
| | | | | | | 31 | 6.27 | 1.92 | 6.57 | 1.95 | 6.89 | 1.98 | 7.04 | 2.00 | 7.20 | 2.02 | 7.52 | 2.05 | 7.85 | 2.08 |
| | | | | | | 33 | 6.14 | 1.96 | 6.45 | 2.00 | 6.76 | 2.03 | 6.92 | 2.05 | 7.07 | 2.06 | 7.39 | 2.10 | 7.72 | 2.13 |
| | | | | | | 35 | 6.01 | 2.01 | 6.32 | 2.04 | 6.63 | 2.08 | 6.80 | 2.09 | 6.95 | 2.11 | 7.27 | 2.15 | 7.59 | 2.18 |
| | | | | | | 37 | 5.88 | 2.06 | 6.19 | 2.09 | 6.50 | 2.13 | 6.66 | 2.14 | 6.82 | 2.16 | 7.14 | 2.19 | 7.47 | 2.23 |
| | | | | | | 39 | 5.75 | 2.11 | 6.06 | 2.14 | 6.38 | 2.18 | 6.53 | 2.19 | 6.69 | 2.21 | 7.02 | 2.24 | 7.34 | 2.28 |
| | | | | | | 42 | 5.56 | 2.18 | 5.87 | 2.22 | 6.19 | 2.25 | 6.34 | 2.27 | 6.50 | 2.29 | 6.83 | 2.32 | 7.15 | 2.36 |
| | | | | | | 44 | 5.43 | 2.23 | 5.74 | 2.27 | 6.06 | 2.30 | 6.22 | 2.32 | 6.38 | 2.34 | 6.70 | 2.37 | 7.03 | 2.41 |
| | | | | | | 46 | 5.31 | 2.29 | 5.62 | 2.32 | 5.93 | 2.36 | 6.09 | 2.37 | 6.25 | 2.39 | 6.58 | 2.43 | 6.91 | 2.46 |

4 AJ068FCJ3EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2500 | 5000 | | | 9500 | 140% | 10 | 7.65 | 1.41 | 7.95 | 1.44 | 8.25 | 1.47 | 8.41 | 1.49 | 8.56 | 1.50 | 8.87 | 1.53 | 9.19 | 1.56 |
| | | | | | | | 12 | 7.51 | 1.45 | 7.81 | 1.48 | 8.12 | 1.51 | 8.27 | 1.52 | 8.43 | 1.54 | 8.74 | 1.57 | 9.06 | 1.60 |
| | | | | | | | 14 | 7.38 | 1.49 | 7.68 | 1.52 | 7.99 | 1.55 | 8.14 | 1.56 | 8.30 | 1.58 | 8.61 | 1.61 | 8.93 | 1.64 |
| | | | | | | | 16 | 7.25 | 1.53 | 7.55 | 1.56 | 7.86 | 1.59 | 8.01 | 1.60 | 8.17 | 1.62 | 8.48 | 1.65 | 8.80 | 1.68 |
| | | | | | | | 18 | 7.12 | 1.57 | 7.42 | 1.60 | 7.73 | 1.63 | 7.88 | 1.64 | 8.04 | 1.66 | 8.35 | 1.69 | 8.68 | 1.72 |
| | | | | | | | 20 | 6.99 | 1.61 | 7.29 | 1.64 | 7.60 | 1.67 | 7.75 | 1.68 | 7.91 | 1.70 | 8.23 | 1.73 | 8.55 | 1.76 |
| | | | | | | | 21 | 6.92 | 1.63 | 7.22 | 1.66 | 7.53 | 1.69 | 7.69 | 1.70 | 7.84 | 1.72 | 8.16 | 1.75 | 8.48 | 1.78 |
| | | | | | | | 23 | 6.79 | 1.67 | 7.09 | 1.70 | 7.40 | 1.73 | 7.56 | 1.75 | 7.71 | 1.76 | 8.03 | 1.79 | 8.35 | 1.83 |
| | | | | | | | 25 | 6.66 | 1.71 | 6.96 | 1.74 | 7.27 | 1.77 | 7.43 | 1.79 | 7.59 | 1.81 | 7.90 | 1.84 | 8.23 | 1.87 |
| | | | | | | | 27 | 6.53 | 1.75 | 6.83 | 1.79 | 7.14 | 1.82 | 7.30 | 1.83 | 7.46 | 1.85 | 7.78 | 1.88 | 8.10 | 1.91 |
| | | | | | | | 29 | 6.40 | 1.80 | 6.70 | 1.83 | 7.01 | 1.86 | 7.17 | 1.88 | 7.33 | 1.89 | 7.65 | 1.93 | 7.97 | 1.96 |
| | | | | | | | 31 | 6.27 | 1.84 | 6.57 | 1.87 | 6.89 | 1.91 | 7.04 | 1.92 | 7.20 | 1.94 | 7.52 | 1.97 | 7.85 | 2.00 |
| | | | | | | | 33 | 6.14 | 1.89 | 6.45 | 1.92 | 6.76 | 1.95 | 6.92 | 1.97 | 7.07 | 1.98 | 7.39 | 2.02 | 7.72 | 2.05 |
| | | | | | | | 35 | 6.01 | 1.93 | 6.32 | 1.97 | 6.63 | 2.00 | 6.80 | 2.01 | 6.95 | 2.03 | 7.27 | 2.06 | 7.59 | 2.10 |
| | | | | | | | 37 | 5.88 | 1.98 | 6.19 | 2.01 | 6.50 | 2.04 | 6.66 | 2.06 | 6.82 | 2.08 | 7.14 | 2.11 | 7.47 | 2.14 |
| | | | | | | | 39 | 5.75 | 2.03 | 6.06 | 2.06 | 6.38 | 2.09 | 6.53 | 2.11 | 6.69 | 2.13 | 7.02 | 2.16 | 7.34 | 2.19 |
| | | | | | | | 42 | 5.56 | 2.10 | 5.87 | 2.13 | 6.19 | 2.17 | 6.34 | 2.18 | 6.50 | 2.20 | 6.83 | 2.23 | 7.15 | 2.27 |
| | | | | | | | 44 | 5.43 | 2.15 | 5.74 | 2.18 | 6.06 | 2.21 | 6.22 | 2.23 | 6.38 | 2.25 | 6.70 | 2.28 | 7.03 | 2.32 |
| | | | | | | | 46 | 5.31 | 2.20 | 5.62 | 2.23 | 5.93 | 2.26 | 6.09 | 2.28 | 6.25 | 2.30 | 6.58 | 2.33 | 6.91 | 2.37 |
| 2000 | 3500 | 3500 | | | 9000 | 132% | 10 | 7.65 | 1.41 | 7.95 | 1.44 | 8.25 | 1.47 | 8.41 | 1.49 | 8.56 | 1.50 | 8.87 | 1.53 | 9.19 | 1.56 |
| | | | | | | | 12 | 7.51 | 1.45 | 7.81 | 1.48 | 8.12 | 1.51 | 8.27 | 1.52 | 8.43 | 1.54 | 8.74 | 1.57 | 9.06 | 1.60 |
| | | | | | | | 14 | 7.38 | 1.49 | 7.68 | 1.52 | 7.99 | 1.55 | 8.14 | 1.56 | 8.30 | 1.58 | 8.61 | 1.61 | 8.93 | 1.64 |
| | | | | | | | 16 | 7.25 | 1.53 | 7.55 | 1.56 | 7.86 | 1.59 | 8.01 | 1.60 | 8.17 | 1.62 | 8.48 | 1.65 | 8.80 | 1.68 |
| | | | | | | | 18 | 7.12 | 1.57 | 7.42 | 1.60 | 7.73 | 1.63 | 7.88 | 1.64 | 8.04 | 1.66 | 8.35 | 1.69 | 8.68 | 1.72 |
| | | | | | | | 20 | 6.99 | 1.61 | 7.29 | 1.64 | 7.60 | 1.67 | 7.75 | 1.68 | 7.91 | 1.70 | 8.23 | 1.73 | 8.55 | 1.76 |
| | | | | | | | 21 | 6.92 | 1.63 | 7.22 | 1.66 | 7.53 | 1.69 | 7.69 | 1.70 | 7.84 | 1.72 | 8.16 | 1.75 | 8.48 | 1.78 |
| | | | | | | | 23 | 6.79 | 1.67 | 7.09 | 1.70 | 7.40 | 1.73 | 7.56 | 1.75 | 7.71 | 1.76 | 8.03 | 1.79 | 8.35 | 1.83 |
| | | | | | | | 25 | 6.66 | 1.71 | 6.96 | 1.74 | 7.27 | 1.77 | 7.43 | 1.79 | 7.59 | 1.81 | 7.90 | 1.84 | 8.23 | 1.87 |
| | | | | | | | 27 | 6.53 | 1.75 | 6.83 | 1.79 | 7.14 | 1.82 | 7.30 | 1.83 | 7.46 | 1.85 | 7.78 | 1.88 | 8.10 | 1.91 |
| | | | | | | | 29 | 6.40 | 1.80 | 6.70 | 1.83 | 7.01 | 1.86 | 7.17 | 1.88 | 7.33 | 1.89 | 7.65 | 1.93 | 7.97 | 1.96 |
| | | | | | | | 31 | 6.27 | 1.84 | 6.57 | 1.87 | 6.89 | 1.91 | 7.04 | 1.92 | 7.20 | 1.94 | 7.52 | 1.97 | 7.85 | 2.00 |
| | | | | | | | 33 | 6.14 | 1.89 | 6.45 | 1.92 | 6.76 | 1.95 | 6.92 | 1.97 | 7.07 | 1.98 | 7.39 | 2.02 | 7.72 | 2.05 |
| | | | | | | | 35 | 6.01 | 1.93 | 6.32 | 1.97 | 6.63 | 2.00 | 6.80 | 2.01 | 6.95 | 2.03 | 7.27 | 2.06 | 7.59 | 2.10 |
| | | | | | | | 37 | 5.88 | 1.98 | 6.19 | 2.01 | 6.50 | 2.04 | 6.66 | 2.06 | 6.82 | 2.08 | 7.14 | 2.11 | 7.47 | 2.14 |
| | | | | | | | 39 | 5.75 | 2.03 | 6.06 | 2.06 | 6.38 | 2.09 | 6.53 | 2.11 | 6.69 | 2.13 | 7.02 | 2.16 | 7.34 | 2.19 |
| | | | | | | | 42 | 5.56 | 2.10 | 5.87 | 2.13 | 6.19 | 2.17 | 6.34 | 2.18 | 6.50 | 2.20 | 6.83 | 2.23 | 7.15 | 2.27 |
| | | | | | | | 44 | 5.43 | 2.15 | 5.74 | 2.18 | 6.06 | 2.21 | 6.22 | 2.23 | 6.38 | 2.25 | 6.70 | 2.28 | 7.03 | 2.32 |
| | | | | | | | 46 | 5.31 | 2.20 | 5.62 | 2.23 | 5.93 | 2.26 | 6.09 | 2.28 | 6.25 | 2.30 | 6.58 | 2.33 | 6.91 | 2.37 |
| 2000 | 3500 | 5000 | | | 10500 | 154% | 10 | 7.65 | 1.44 | 7.95 | 1.47 | 8.25 | 1.50 | 8.41 | 1.52 | 8.56 | 1.53 | 8.87 | 1.56 | 9.19 | 1.59 |
| | | | | | | | 12 | 7.51 | 1.48 | 7.81 | 1.51 | 8.12 | 1.54 | 8.27 | 1.55 | 8.43 | 1.57 | 8.74 | 1.60 | 9.06 | 1.63 |
| | | | | | | | 14 | 7.38 | 1.52 | 7.68 | 1.55 | 7.99 | 1.58 | 8.14 | 1.59 | 8.30 | 1.61 | 8.61 | 1.64 | 8.93 | 1.67 |
| | | | | | | | 16 | 7.25 | 1.56 | 7.55 | 1.59 | 7.86 | 1.62 | 8.01 | 1.63 | 8.17 | 1.65 | 8.48 | 1.68 | 8.80 | 1.71 |
| | | | | | | | 18 | 7.12 | 1.60 | 7.42 | 1.63 | 7.73 | 1.66 | 7.88 | 1.68 | 8.04 | 1.69 | 8.35 | 1.72 | 8.68 | 1.75 |
| | | | | | | | 20 | 6.99 | 1.64 | 7.29 | 1.67 | 7.60 | 1.70 | 7.75 | 1.72 | 7.91 | 1.73 | 8.23 | 1.76 | 8.55 | 1.80 |
| | | | | | | | 21 | 6.92 | 1.66 | 7.22 | 1.69 | 7.53 | 1.72 | 7.69 | 1.74 | 7.84 | 1.75 | 8.16 | 1.79 | 8.48 | 1.82 |
| | | | | | | | 23 | 6.79 | 1.70 | 7.09 | 1.73 | 7.40 | 1.77 | 7.56 | 1.78 | 7.71 | 1.80 | 8.03 | 1.83 | 8.35 | 1.86 |
| | | | | | | | 25 | 6.66 | 1.74 | 6.96 | 1.78 | 7.27 | 1.81 | 7.43 | 1.83 | 7.59 | 1.84 | 7.90 | 1.87 | 8.23 | 1.91 |
| | | | | | | | 27 | 6.53 | 1.79 | 6.83 | 1.82 | 7.14 | 1.85 | 7.30 | 1.87 | 7.46 | 1.89 | 7.78 | 1.92 | 8.10 | 1.95 |
| | | | | | | | 29 | 6.40 | 1.83 | 6.70 | 1.87 | 7.01 | 1.90 | 7.17 | 1.91 | 7.33 | 1.93 | 7.65 | 1.96 | 7.97 | 2.00 |
| | | | | | | | 31 | 6.27 | 1.88 | 6.57 | 1.91 | 6.89 | 1.94 | 7.04 | 1.96 | 7.20 | 1.98 | 7.52 | 2.01 | 7.85 | 2.04 |
| | | | | | | | 33 | 6.14 | 1.92 | 6.45 | 1.96 | 6.76 | 1.99 | 6.92 | 2.01 | 7.07 | 2.02 | 7.39 | 2.06 | 7.72 | 2.09 |
| | | | | | | | 35 | 6.01 | 1.97 | 6.32 | 2.00 | 6.63 | 2.04 | 6.80 | 2.05 | 6.95 | 2.07 | 7.27 | 2.10 | 7.59 | 2.14 |
| | | | | | | | 37 | 5.88 | 2.02 | 6.19 | 2.05 | 6.50 | 2.09 | 6.66 | 2.10 | 6.82 | 2.12 | 7.14 | 2.15 | 7.47 | 2.19 |
| | | | | | | | 39 | 5.75 | 2.07 | 6.06 | 2.10 | 6.38 | 2.13 | 6.53 | 2.15 | 6.69 | 2.17 | 7.02 | 2.20 | 7.34 | 2.24 |
| | | | | | | | 42 | 5.56 | 2.14 | 5.87 | 2.17 | 6.19 | 2.21 | 6.34 | 2.23 | 6.50 | 2.24 | 6.83 | 2.28 | 7.15 | 2.31 |
| | | | | | | | 44 | 5.43 | 2.19 | 5.74 | 2.22 | 6.06 | 2.26 | 6.22 | 2.28 | 6.38 | 2.29 | 6.70 | 2.33 | 7.03 | 2.36 |
| | | | | | | | 46 | 5.31 | 2.24 | 5.62 | 2.28 | 5.93 | 2.31 | 6.09 | 2.33 | 6.25 | 2.34 | 6.58 | 2.38 | 6.91 | 2.41 |
| 2500 | 2500 | 2500 | | | 7500 | 110% | 10 | 7.65 | 1.45 | 7.95 | 1.48 | 8.25 | 1.51 | 8.41 | 1.52 | 8.56 | 1.54 | 8.87 | 1.57 | 9.19 | 1.60 |
| | | | | | | | 12 | 7.51 | 1.48 | 7.81 | 1.52 | 8.12 | 1.55 | 8.27 | 1.56 | 8.43 | 1.58 | 8.74 | 1.61 | 9.06 | 1.64 |
| | | | | | | | 14 | 7.38 | 1.52 | 7.68 | 1.55 | 7.99 | 1.59 | 8.14 | 1.60 | 8.30 | 1.62 | 8.61 | 1.65 | 8.93 | 1.68 |
| | | | | | | | 16 | 7.25 | 1.56 | 7.55 | 1.60 | 7.86 | 1.63 | 8.01 | 1.64 | 8.17 | 1.66 | 8.48 | 1.69 | 8.80 | 1.72 |
| | | | | | | | 18 | 7.12 | 1.60 | 7.42 | 1.64 | 7.73 | 1.67 | 7.88 | 1.68 | 8.04 | 1.70 | 8.35 | 1.73 | 8.68 | 1.76 |
| | | | | | | | 20 | 6.99 | 1.65 | 7.29 | 1.68 | 7.60 | 1.71 | 7.75 | 1.73 | 7.91 | 1.74 | 8.23 | 1.77 | 8.55 | 1.81 |
| | | | | | | | 21 | 6.92 | 1.67 | 7.22 | 1.70 | 7.53 | 1.73 | 7.69 | 1.75 | 7.84 | 1.76 | 8.16 | 1.79 | 8.48 | 1.83 |
| | | | | | | | 23 | 6.79 | 1.71 | 7.09 | 1.74 | 7.40 | 1.77 | 7.56 | 1.79 | 7.71 | 1.81 | 8.03 | 1.84 | 8.35 | 1.87 |
| | | | | | | | 25 | 6.66 | 1.75 | 6.96 | 1.79 | 7.27 | 1.82 | 7.43 | 1.83 | 7.59 | 1.85 | 7.90 | 1.88 | 8.23 | 1.92 |
| | | | | | | | 27 | 6.53 | 1.80 | 6.83 | 1.83 | 7.14 | 1.86 | 7.30 | 1.88 | 7.46 | 1.90 | 7.78 | 1.93 | 8.10 | 1.96 |
| | | | | | | | 29 | 6.40 | 1.84 | 6.70 | 1.87 | 7.01 | 1.91 | 7.17 | 1.92 | 7.33 | 1.94 | 7.65 | 1.97 | 7.97 | 2.01 |
| | | | | | | | 31 | 6.27 | 1.89 | 6.57 | 1.92 | 6.89 | 1.95 | 7.04 | 1.97 | 7.20 | 1.99 | 7.52 | 2.02 | 7.85 | 2.05 |
| | | | | | | | 33 | 6.14 | 1.93 | 6.45 | 1.97 | 6.76 | 2.00 | 6.92 | 2.02 | 7.07 | 2.03 | 7.39 | 2.07 | 7.72 | 2.10 |
| | | | | | | | 35 | 6.01 | 1.98 | 6.32 | 2.01 | 6.63 | 2.05 | 6.80 | 2.06 | 6.95 | 2.08 | 7.27 | 2.11 | 7.59 | 2.15 |
| | | | | | | | 37 | 5.88 | 2.03 | 6.19 | 2.06 | 6.50 | 2.10 | 6.66 | 2.11 | 6.82 | 2.13 | 7.14 | 2.16 | 7.47 | 2.20 |
| | | | | | | | 39 | 5.75 | 2.08 | 6.06 | 2.11 | 6.38 | 2.14 | 6.53 | 2.16 | 6.69 | 2.18 | 7.02 | 2.21 | 7.34 | 2.25 |
| | | | | | | | 42 | 5.56 | 2.15 | 5.87 | 2.19 | 6.19 | 2.22 | 6.34 | 2.24 | 6.50 | 2.25 | 6.83 | 2.29 | 7.15 | 2.32 |
| | | | | | | | 44 | 5.43 | 2.20 | 5.74 | 2.24 | 6.06 | 2.27 | 6.22 | 2.29 | 6.38 | 2.30 | 6.70 | 2.34 | 7.03 | 2.37 |
| | | | | | | | 46 | 5.31 | 2.25 | 5.62 | 2.29 | 5.93 | 2.32 | 6.09 | 2.34 | 6.25 | 2.36 | 6.58 | 2.39 | 6.91 | 2.42 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2500 | 2500 | 3500 | | | 8500 | 125% | 10 | 7.65 | 1.49 | 7.95 | 1.53 | 8.25 | 1.56 | 8.41 | 1.57 | 8.56 | 1.59 | 8.87 | 1.62 | 9.19 | 1.65 |
| | | | | | | | 12 | 7.51 | 1.53 | 7.81 | 1.57 | 8.12 | 1.60 | 8.27 | 1.61 | 8.43 | 1.63 | 8.74 | 1.66 | 9.06 | 1.69 |
| | | | | | | | 14 | 7.38 | 1.58 | 7.68 | 1.61 | 7.99 | 1.64 | 8.14 | 1.66 | 8.30 | 1.67 | 8.61 | 1.70 | 8.93 | 1.74 |
| | | | | | | | 16 | 7.25 | 1.62 | 7.55 | 1.65 | 7.86 | 1.68 | 8.01 | 1.70 | 8.17 | 1.71 | 8.48 | 1.75 | 8.80 | 1.78 |
| | | | | | | | 18 | 7.12 | 1.66 | 7.42 | 1.69 | 7.73 | 1.72 | 7.88 | 1.74 | 8.04 | 1.76 | 8.35 | 1.79 | 8.68 | 1.82 |
| | | | | | | | 20 | 6.99 | 1.70 | 7.29 | 1.73 | 7.60 | 1.77 | 7.75 | 1.78 | 7.91 | 1.80 | 8.23 | 1.83 | 8.55 | 1.87 |
| | | | | | | | 21 | 6.92 | 1.72 | 7.22 | 1.76 | 7.53 | 1.79 | 7.69 | 1.81 | 7.84 | 1.82 | 8.16 | 1.86 | 8.48 | 1.89 |
| | | | | | | | 23 | 6.79 | 1.77 | 7.09 | 1.80 | 7.40 | 1.83 | 7.56 | 1.85 | 7.71 | 1.87 | 8.03 | 1.90 | 8.35 | 1.93 |
| | | | | | | | 25 | 6.66 | 1.81 | 6.96 | 1.85 | 7.27 | 1.88 | 7.43 | 1.90 | 7.59 | 1.91 | 7.90 | 1.95 | 8.23 | 1.98 |
| | | | | | | | 27 | 6.53 | 1.86 | 6.83 | 1.89 | 7.14 | 1.93 | 7.30 | 1.94 | 7.46 | 1.96 | 7.78 | 1.99 | 8.10 | 2.03 |
| | | | | | | | 29 | 6.40 | 1.90 | 6.70 | 1.94 | 7.01 | 1.97 | 7.17 | 1.99 | 7.33 | 2.01 | 7.65 | 2.04 | 7.97 | 2.07 |
| | | | | | | | 31 | 6.27 | 1.95 | 6.57 | 1.99 | 6.89 | 2.02 | 7.04 | 2.04 | 7.20 | 2.05 | 7.52 | 2.09 | 7.85 | 2.12 |
| | | | | | | | 33 | 6.14 | 2.00 | 6.45 | 2.03 | 6.76 | 2.07 | 6.92 | 2.09 | 7.07 | 2.10 | 7.39 | 2.14 | 7.72 | 2.17 |
| | | | | | | | 35 | 6.01 | 2.05 | 6.32 | 2.08 | 6.63 | 2.12 | 6.80 | 2.13 | 6.95 | 2.15 | 7.27 | 2.19 | 7.59 | 2.22 |
| | | | | | | | 37 | 5.88 | 2.10 | 6.19 | 2.13 | 6.50 | 2.17 | 6.66 | 2.18 | 6.82 | 2.20 | 7.14 | 2.24 | 7.47 | 2.27 |
| | | | | | | | 39 | 5.75 | 2.15 | 6.06 | 2.18 | 6.38 | 2.22 | 6.53 | 2.24 | 6.69 | 2.25 | 7.02 | 2.29 | 7.34 | 2.32 |
| | | | | | | | 42 | 5.56 | 2.22 | 5.87 | 2.26 | 6.19 | 2.29 | 6.34 | 2.31 | 6.50 | 2.33 | 6.83 | 2.37 | 7.15 | 2.40 |
| | | | | | | | 44 | 5.43 | 2.28 | 5.74 | 2.31 | 6.06 | 2.35 | 6.22 | 2.36 | 6.38 | 2.38 | 6.70 | 2.42 | 7.03 | 2.45 |
| | | | | | | | 46 | 5.31 | 2.33 | 5.62 | 2.36 | 5.93 | 2.40 | 6.09 | 2.42 | 6.25 | 2.44 | 6.58 | 2.47 | 6.91 | 2.51 |
| 2500 | 2500 | 5000 | | | 10000 | 147% | 10 | 7.65 | 1.42 | 7.95 | 1.45 | 8.25 | 1.49 | 8.41 | 1.50 | 8.56 | 1.52 | 8.87 | 1.55 | 9.19 | 1.58 |
| | | | | | | | 12 | 7.51 | 1.46 | 7.81 | 1.49 | 8.12 | 1.52 | 8.27 | 1.54 | 8.43 | 1.55 | 8.74 | 1.58 | 9.06 | 1.62 |
| | | | | | | | 14 | 7.38 | 1.50 | 7.68 | 1.53 | 7.99 | 1.56 | 8.14 | 1.58 | 8.30 | 1.59 | 8.61 | 1.62 | 8.93 | 1.66 |
| | | | | | | | 16 | 7.25 | 1.54 | 7.55 | 1.57 | 7.86 | 1.60 | 8.01 | 1.62 | 8.17 | 1.63 | 8.48 | 1.66 | 8.80 | 1.70 |
| | | | | | | | 18 | 7.12 | 1.58 | 7.42 | 1.61 | 7.73 | 1.64 | 7.88 | 1.66 | 8.04 | 1.67 | 8.35 | 1.71 | 8.68 | 1.74 |
| | | | | | | | 20 | 6.99 | 1.62 | 7.29 | 1.65 | 7.60 | 1.68 | 7.75 | 1.70 | 7.91 | 1.72 | 8.23 | 1.75 | 8.55 | 1.78 |
| | | | | | | | 21 | 6.92 | 1.64 | 7.22 | 1.67 | 7.53 | 1.71 | 7.69 | 1.72 | 7.84 | 1.74 | 8.16 | 1.77 | 8.48 | 1.80 |
| | | | | | | | 23 | 6.79 | 1.68 | 7.09 | 1.72 | 7.40 | 1.75 | 7.56 | 1.76 | 7.71 | 1.78 | 8.03 | 1.81 | 8.35 | 1.84 |
| | | | | | | | 25 | 6.66 | 1.73 | 6.96 | 1.76 | 7.27 | 1.79 | 7.43 | 1.81 | 7.59 | 1.82 | 7.90 | 1.86 | 8.23 | 1.89 |
| | | | | | | | 27 | 6.53 | 1.77 | 6.83 | 1.80 | 7.14 | 1.84 | 7.30 | 1.85 | 7.46 | 1.87 | 7.78 | 1.90 | 8.10 | 1.93 |
| | | | | | | | 29 | 6.40 | 1.82 | 6.70 | 1.85 | 7.01 | 1.88 | 7.17 | 1.90 | 7.33 | 1.91 | 7.65 | 1.94 | 7.97 | 1.98 |
| | | | | | | | 31 | 6.27 | 1.86 | 6.57 | 1.89 | 6.89 | 1.93 | 7.04 | 1.94 | 7.20 | 1.96 | 7.52 | 1.99 | 7.85 | 2.02 |
| | | | | | | | 33 | 6.14 | 1.91 | 6.45 | 1.94 | 6.76 | 1.97 | 6.92 | 1.99 | 7.07 | 2.00 | 7.39 | 2.04 | 7.72 | 2.07 |
| | | | | | | | 35 | 6.01 | 1.95 | 6.32 | 1.98 | 6.63 | 2.02 | 6.80 | 2.03 | 6.95 | 2.05 | 7.27 | 2.08 | 7.59 | 2.12 |
| | | | | | | | 37 | 5.88 | 2.00 | 6.19 | 2.03 | 6.50 | 2.07 | 6.66 | 2.08 | 6.82 | 2.10 | 7.14 | 2.13 | 7.47 | 2.16 |
| | | | | | | | 39 | 5.75 | 2.05 | 6.06 | 2.08 | 6.38 | 2.11 | 6.53 | 2.13 | 6.69 | 2.15 | 7.02 | 2.18 | 7.34 | 2.21 |
| | | | | | | | 42 | 5.56 | 2.12 | 5.87 | 2.15 | 6.19 | 2.19 | 6.34 | 2.20 | 6.50 | 2.22 | 6.83 | 2.25 | 7.15 | 2.29 |
| | | | | | | | 44 | 5.43 | 2.17 | 5.74 | 2.20 | 6.06 | 2.24 | 6.22 | 2.25 | 6.38 | 2.27 | 6.70 | 2.30 | 7.03 | 2.34 |
| | | | | | | | 46 | 5.31 | 2.22 | 5.62 | 2.25 | 5.93 | 2.29 | 6.09 | 2.30 | 6.25 | 2.32 | 6.58 | 2.36 | 6.91 | 2.39 |
| 2500 | 3500 | 3500 | | | 9500 | 140% | 10 | 7.65 | 1.42 | 7.95 | 1.45 | 8.25 | 1.48 | 8.41 | 1.49 | 8.56 | 1.51 | 8.87 | 1.54 | 9.19 | 1.57 |
| | | | | | | | 12 | 7.51 | 1.46 | 7.81 | 1.49 | 8.12 | 1.52 | 8.27 | 1.53 | 8.43 | 1.55 | 8.74 | 1.58 | 9.06 | 1.61 |
| | | | | | | | 14 | 7.38 | 1.49 | 7.68 | 1.52 | 7.99 | 1.56 | 8.14 | 1.57 | 8.30 | 1.59 | 8.61 | 1.62 | 8.93 | 1.65 |
| | | | | | | | 16 | 7.25 | 1.53 | 7.55 | 1.56 | 7.86 | 1.59 | 8.01 | 1.61 | 8.17 | 1.63 | 8.48 | 1.66 | 8.80 | 1.69 |
| | | | | | | | 18 | 7.12 | 1.57 | 7.42 | 1.60 | 7.73 | 1.64 | 7.88 | 1.65 | 8.04 | 1.67 | 8.35 | 1.70 | 8.68 | 1.73 |
| | | | | | | | 20 | 6.99 | 1.61 | 7.29 | 1.65 | 7.60 | 1.68 | 7.75 | 1.69 | 7.91 | 1.71 | 8.23 | 1.74 | 8.55 | 1.77 |
| | | | | | | | 21 | 6.92 | 1.63 | 7.22 | 1.67 | 7.53 | 1.70 | 7.69 | 1.71 | 7.84 | 1.73 | 8.16 | 1.76 | 8.48 | 1.79 |
| | | | | | | | 23 | 6.79 | 1.68 | 7.09 | 1.71 | 7.40 | 1.74 | 7.56 | 1.76 | 7.71 | 1.77 | 8.03 | 1.80 | 8.35 | 1.83 |
| | | | | | | | 25 | 6.66 | 1.72 | 6.96 | 1.75 | 7.27 | 1.78 | 7.43 | 1.80 | 7.59 | 1.81 | 7.90 | 1.85 | 8.23 | 1.88 |
| | | | | | | | 27 | 6.53 | 1.76 | 6.83 | 1.79 | 7.14 | 1.83 | 7.30 | 1.84 | 7.46 | 1.86 | 7.78 | 1.89 | 8.10 | 1.92 |
| | | | | | | | 29 | 6.40 | 1.81 | 6.70 | 1.84 | 7.01 | 1.87 | 7.17 | 1.89 | 7.33 | 1.90 | 7.65 | 1.93 | 7.97 | 1.97 |
| | | | | | | | 31 | 6.27 | 1.85 | 6.57 | 1.88 | 6.89 | 1.92 | 7.04 | 1.93 | 7.20 | 1.95 | 7.52 | 1.98 | 7.85 | 2.01 |
| | | | | | | | 33 | 6.14 | 1.90 | 6.45 | 1.93 | 6.76 | 1.96 | 6.92 | 1.98 | 7.07 | 1.99 | 7.39 | 2.03 | 7.72 | 2.06 |
| | | | | | | | 35 | 6.01 | 1.94 | 6.32 | 1.98 | 6.63 | 2.01 | 6.80 | 2.02 | 6.95 | 2.04 | 7.27 | 2.07 | 7.59 | 2.11 |
| | | | | | | | 37 | 5.88 | 1.99 | 6.19 | 2.02 | 6.50 | 2.06 | 6.66 | 2.07 | 6.82 | 2.09 | 7.14 | 2.12 | 7.47 | 2.15 |
| | | | | | | | 39 | 5.75 | 2.04 | 6.06 | 2.07 | 6.38 | 2.10 | 6.53 | 2.12 | 6.69 | 2.14 | 7.02 | 2.17 | 7.34 | 2.20 |
| | | | | | | | 42 | 5.56 | 2.11 | 5.87 | 2.14 | 6.19 | 2.18 | 6.34 | 2.19 | 6.50 | 2.21 | 6.83 | 2.24 | 7.15 | 2.28 |
| | | | | | | | 44 | 5.43 | 2.16 | 5.74 | 2.19 | 6.06 | 2.23 | 6.22 | 2.24 | 6.38 | 2.26 | 6.70 | 2.29 | 7.03 | 2.33 |
| | | | | | | | 46 | 5.31 | 2.21 | 5.62 | 2.24 | 5.93 | 2.28 | 6.09 | 2.29 | 6.25 | 2.31 | 6.58 | 2.34 | 6.91 | 2.38 |
| 2500 | 3500 | 5000 | | | 11000 | 162% | 10 | 7.65 | 1.45 | 7.95 | 1.48 | 8.25 | 1.51 | 8.41 | 1.53 | 8.56 | 1.55 | 8.87 | 1.58 | 9.19 | 1.61 |
| | | | | | | | 12 | 7.51 | 1.49 | 7.81 | 1.52 | 8.12 | 1.55 | 8.27 | 1.57 | 8.43 | 1.58 | 8.74 | 1.62 | 9.06 | 1.65 |
| | | | | | | | 14 | 7.38 | 1.53 | 7.68 | 1.56 | 7.99 | 1.59 | 8.14 | 1.61 | 8.30 | 1.63 | 8.61 | 1.66 | 8.93 | 1.69 |
| | | | | | | | 16 | 7.25 | 1.57 | 7.55 | 1.60 | 7.86 | 1.63 | 8.01 | 1.65 | 8.17 | 1.67 | 8.48 | 1.70 | 8.80 | 1.73 |
| | | | | | | | 18 | 7.12 | 1.61 | 7.42 | 1.64 | 7.73 | 1.68 | 7.88 | 1.69 | 8.04 | 1.71 | 8.35 | 1.74 | 8.68 | 1.77 |
| | | | | | | | 20 | 6.99 | 1.65 | 7.29 | 1.69 | 7.60 | 1.72 | 7.75 | 1.73 | 7.91 | 1.75 | 8.23 | 1.78 | 8.55 | 1.81 |
| | | | | | | | 21 | 6.92 | 1.68 | 7.22 | 1.71 | 7.53 | 1.74 | 7.69 | 1.76 | 7.84 | 1.77 | 8.16 | 1.80 | 8.48 | 1.84 |
| | | | | | | | 23 | 6.79 | 1.72 | 7.09 | 1.75 | 7.40 | 1.78 | 7.56 | 1.80 | 7.71 | 1.82 | 8.03 | 1.85 | 8.35 | 1.88 |
| | | | | | | | 25 | 6.66 | 1.76 | 6.96 | 1.79 | 7.27 | 1.83 | 7.43 | 1.84 | 7.59 | 1.86 | 7.90 | 1.89 | 8.23 | 1.92 |
| | | | | | | | 27 | 6.53 | 1.81 | 6.83 | 1.84 | 7.14 | 1.87 | 7.30 | 1.89 | 7.46 | 1.90 | 7.78 | 1.94 | 8.10 | 1.97 |
| | | | | | | | 29 | 6.40 | 1.85 | 6.70 | 1.88 | 7.01 | 1.92 | 7.17 | 1.93 | 7.33 | 1.95 | 7.65 | 1.98 | 7.97 | 2.02 |
| | | | | | | | 31 | 6.27 | 1.90 | 6.57 | 1.93 | 6.89 | 1.96 | 7.04 | 1.98 | 7.20 | 2.00 | 7.52 | 2.03 | 7.85 | 2.06 |
| | | | | | | | 33 | 6.14 | 1.94 | 6.45 | 1.98 | 6.76 | 2.01 | 6.92 | 2.03 | 7.07 | 2.04 | 7.39 | 2.08 | 7.72 | 2.11 |
| | | | | | | | 35 | 6.01 | 1.99 | 6.32 | 2.02 | 6.63 | 2.06 | 6.80 | 2.07 | 6.95 | 2.09 | 7.27 | 2.12 | 7.59 | 2.16 |
| | | | | | | | 37 | 5.88 | 2.04 | 6.19 | 2.07 | 6.50 | 2.11 | 6.66 | 2.12 | 6.82 | 2.14 | 7.14 | 2.17 | 7.47 | 2.21 |
| | | | | | | | 39 | 5.75 | 2.09 | 6.06 | 2.12 | 6.38 | 2.16 | 6.53 | 2.17 | 6.69 | 2.19 | 7.02 | 2.22 | 7.34 | 2.26 |
| | | | | | | | 42 | 5.56 | 2.16 | 5.87 | 2.20 | 6.19 | 2.23 | 6.34 | 2.25 | 6.50 | 2.26 | 6.83 | 2.30 | 7.15 | 2.33 |
| | | | | | | | 44 | 5.43 | 2.21 | 5.74 | 2.25 | 6.06 | 2.28 | 6.22 | 2.30 | 6.38 | 2.32 | 6.70 | 2.35 | 7.03 | 2.38 |
| | | | | | | | 46 | 5.31 | 2.26 | 5.62 | 2.30 | 5.93 | 2.33 | 6.09 | 2.35 | 6.25 | 2.37 | 6.58 | 2.40 | 6.91 | 2.44 |

4 AJ068FCJ3EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 3500 | 3500 | 3500 | 10500 | 154% | 10 | 7.65 | 1.40 | 7.95 | 1.43 | 8.25 | 1.46 | 8.41 | 1.48 | 8.56 | 1.49 | 8.87 | 1.52 | 9.19 | 1.55 | |
| | | | | | 12 | 7.51 | 1.44 | 7.81 | 1.47 | 8.12 | 1.50 | 8.27 | 1.52 | 8.43 | 1.53 | 8.74 | 1.56 | 9.06 | 1.59 | |
| | | | | | 14 | 7.38 | 1.48 | 7.68 | 1.51 | 7.99 | 1.54 | 8.14 | 1.55 | 8.30 | 1.57 | 8.61 | 1.60 | 8.93 | 1.63 | |
| | | | | | 16 | 7.25 | 1.52 | 7.55 | 1.55 | 7.86 | 1.58 | 8.01 | 1.59 | 8.17 | 1.61 | 8.48 | 1.64 | 8.80 | 1.67 | |
| | | | | | 18 | 7.12 | 1.56 | 7.42 | 1.59 | 7.73 | 1.62 | 7.88 | 1.63 | 8.04 | 1.65 | 8.35 | 1.68 | 8.68 | 1.71 | |
| | | | | | 20 | 6.99 | 1.60 | 7.29 | 1.63 | 7.60 | 1.66 | 7.75 | 1.68 | 7.91 | 1.69 | 8.23 | 1.72 | 8.55 | 1.75 | |
| | | | | | 21 | 6.92 | 1.62 | 7.22 | 1.65 | 7.53 | 1.68 | 7.69 | 1.70 | 7.84 | 1.71 | 8.16 | 1.74 | 8.48 | 1.77 | |
| | | | | | 23 | 6.79 | 1.66 | 7.09 | 1.69 | 7.40 | 1.72 | 7.56 | 1.74 | 7.71 | 1.75 | 8.03 | 1.78 | 8.35 | 1.82 | |
| | | | | | 25 | 6.66 | 1.70 | 6.96 | 1.73 | 7.27 | 1.76 | 7.43 | 1.78 | 7.59 | 1.80 | 7.90 | 1.83 | 8.23 | 1.86 | |
| | | | | | 27 | 6.53 | 1.74 | 6.83 | 1.78 | 7.14 | 1.81 | 7.30 | 1.82 | 7.46 | 1.84 | 7.78 | 1.87 | 8.10 | 1.90 | |
| | | | | | 29 | 6.40 | 1.79 | 6.70 | 1.82 | 7.01 | 1.85 | 7.17 | 1.87 | 7.33 | 1.88 | 7.65 | 1.92 | 7.97 | 1.95 | |
| | | | | | 31 | 6.27 | 1.83 | 6.57 | 1.86 | 6.89 | 1.90 | 7.04 | 1.91 | 7.20 | 1.93 | 7.52 | 1.96 | 7.85 | 1.99 | |
| | | | | | 33 | 6.14 | 1.88 | 6.45 | 1.91 | 6.76 | 1.94 | 6.92 | 1.96 | 7.07 | 1.97 | 7.39 | 2.01 | 7.72 | 2.04 | |
| | | | | | 35 | 6.01 | 1.92 | 6.32 | 1.96 | 6.63 | 1.99 | 6.80 | 2.00 | 6.95 | 2.02 | 7.27 | 2.05 | 7.59 | 2.09 | |
| | | | | | 37 | 5.88 | 1.97 | 6.19 | 2.00 | 6.50 | 2.03 | 6.66 | 2.05 | 6.82 | 2.07 | 7.14 | 2.10 | 7.47 | 2.13 | |
| | | | | | 39 | 5.75 | 2.02 | 6.06 | 2.05 | 6.38 | 2.08 | 6.53 | 2.10 | 6.69 | 2.12 | 7.02 | 2.15 | 7.34 | 2.18 | |
| | | | | | 42 | 5.56 | 2.09 | 5.87 | 2.12 | 6.19 | 2.15 | 6.34 | 2.17 | 6.50 | 2.19 | 6.83 | 2.22 | 7.15 | 2.25 | |
| | | | | | 44 | 5.43 | 2.14 | 5.74 | 2.17 | 6.06 | 2.20 | 6.22 | 2.22 | 6.38 | 2.24 | 6.70 | 2.27 | 7.03 | 2.30 | |
| | | | | | 46 | 5.31 | 2.19 | 5.62 | 2.22 | 5.93 | 2.25 | 6.09 | 2.27 | 6.25 | 2.29 | 6.58 | 2.32 | 6.91 | 2.35 | |

* All figures comply with EN14511

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 11kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | | 2000 | 29% | -15 | 1.26 | 0.76 | 1.22 | 0.77 | 1.18 | 0.78 | 1.17 | 0.78 | 1.15 | 0.79 | 1.13 | 0.79 | 1.11 | 0.80 |
| | | | | | | | -10 | 1.51 | 0.79 | 1.47 | 0.81 | 1.43 | 0.82 | 1.41 | 0.82 | 1.40 | 0.83 | 1.37 | 0.83 | 1.34 | 0.84 |
| | | | | | | | -5 | 1.76 | 0.83 | 1.71 | 0.85 | 1.67 | 0.86 | 1.66 | 0.86 | 1.64 | 0.87 | 1.61 | 0.88 | 1.58 | 0.88 |
| | | | | | | | 0 | 2.01 | 0.87 | 1.96 | 0.89 | 1.92 | 0.90 | 1.90 | 0.90 | 1.88 | 0.91 | 1.85 | 0.92 | 1.82 | 0.93 |
| | | | | | | | 2 | 2.11 | 0.89 | 2.06 | 0.90 | 2.02 | 0.91 | 2.00 | 0.92 | 1.98 | 0.92 | 1.95 | 0.93 | 1.92 | 0.94 |
| | | | | | | | 7 | 2.31 | 0.92 | 2.26 | 0.93 | 2.21 | 0.95 | 2.20 | 0.95 | 2.17 | 0.96 | 2.14 | 0.97 | 2.11 | 0.98 |
| | | | | | | | 10 | 2.51 | 0.95 | 2.46 | 0.96 | 2.41 | 0.98 | 2.39 | 0.98 | 2.37 | 0.99 | 2.33 | 1.00 | 2.30 | 1.01 |
| | | | | | | | 15 | 2.76 | 0.99 | 2.71 | 1.00 | 2.66 | 1.02 | 2.64 | 1.02 | 2.61 | 1.03 | 2.57 | 1.04 | 2.54 | 1.05 |
| 2500 | | | | | 2500 | 37% | -15 | 1.89 | 0.91 | 1.83 | 0.93 | 1.78 | 0.94 | 1.75 | 0.95 | 1.73 | 0.95 | 1.69 | 0.96 | 1.66 | 0.97 |
| | | | | | | | -10 | 2.26 | 0.96 | 2.20 | 0.98 | 2.14 | 0.99 | 2.12 | 1.00 | 2.09 | 1.00 | 2.05 | 1.01 | 2.02 | 1.02 |
| | | | | | | | -5 | 2.64 | 1.01 | 2.57 | 1.02 | 2.51 | 1.04 | 2.48 | 1.04 | 2.46 | 1.05 | 2.41 | 1.06 | 2.37 | 1.07 |
| | | | | | | | 0 | 3.01 | 1.06 | 2.94 | 1.07 | 2.88 | 1.09 | 2.85 | 1.09 | 2.82 | 1.10 | 2.77 | 1.11 | 2.73 | 1.12 |
| | | | | | | | 2 | 3.16 | 1.08 | 3.09 | 1.09 | 3.03 | 1.11 | 3.00 | 1.11 | 2.97 | 1.12 | 2.92 | 1.13 | 2.87 | 1.14 |
| | | | | | | | 7 | 3.46 | 1.11 | 3.39 | 1.13 | 3.32 | 1.14 | 3.30 | 1.15 | 3.26 | 1.16 | 3.21 | 1.17 | 3.16 | 1.18 |
| | | | | | | | 10 | 3.76 | 1.15 | 3.69 | 1.17 | 3.62 | 1.18 | 3.59 | 1.19 | 3.55 | 1.20 | 3.50 | 1.21 | 3.45 | 1.22 |
| | | | | | | | 15 | 4.14 | 1.20 | 4.06 | 1.21 | 3.99 | 1.23 | 3.95 | 1.24 | 3.92 | 1.25 | 3.86 | 1.26 | 3.81 | 1.27 |
| 3500 | | | | | 3500 | 51% | -15 | 2.29 | 1.07 | 2.22 | 1.09 | 2.15 | 1.10 | 2.13 | 1.11 | 2.10 | 1.12 | 2.05 | 1.13 | 2.01 | 1.14 |
| | | | | | | | -10 | 2.74 | 1.13 | 2.67 | 1.15 | 2.60 | 1.16 | 2.57 | 1.17 | 2.54 | 1.17 | 2.49 | 1.19 | 2.44 | 1.20 |
| | | | | | | | -5 | 3.20 | 1.19 | 3.12 | 1.20 | 3.04 | 1.22 | 3.01 | 1.23 | 2.98 | 1.23 | 2.92 | 1.25 | 2.88 | 1.26 |
| | | | | | | | 0 | 3.65 | 1.24 | 3.57 | 1.26 | 3.49 | 1.28 | 3.46 | 1.28 | 3.42 | 1.29 | 3.36 | 1.30 | 3.31 | 1.32 |
| | | | | | | | 2 | 3.83 | 1.26 | 3.75 | 1.28 | 3.67 | 1.30 | 3.63 | 1.31 | 3.60 | 1.31 | 3.54 | 1.33 | 3.48 | 1.34 |
| | | | | | | | 7 | 4.20 | 1.31 | 4.11 | 1.33 | 4.03 | 1.34 | 4.00 | 1.35 | 3.95 | 1.36 | 3.89 | 1.37 | 3.83 | 1.39 |
| | | | | | | | 10 | 4.56 | 1.35 | 4.47 | 1.37 | 4.38 | 1.39 | 4.35 | 1.40 | 4.31 | 1.41 | 4.24 | 1.42 | 4.18 | 1.43 |
| | | | | | | | 15 | 5.02 | 1.40 | 4.92 | 1.43 | 4.83 | 1.44 | 4.79 | 1.45 | 4.75 | 1.46 | 4.68 | 1.48 | 4.62 | 1.49 |
| 5000 | | | | | 5000 | 74% | -15 | 3.21 | 1.45 | 3.11 | 1.47 | 3.02 | 1.49 | 2.98 | 1.50 | 2.94 | 1.50 | 2.87 | 1.52 | 2.82 | 1.53 |
| | | | | | | | -10 | 3.84 | 1.52 | 3.73 | 1.55 | 3.64 | 1.57 | 3.60 | 1.57 | 3.55 | 1.58 | 3.48 | 1.60 | 3.42 | 1.61 |
| | | | | | | | -5 | 4.48 | 1.60 | 4.36 | 1.62 | 4.26 | 1.64 | 4.22 | 1.65 | 4.17 | 1.66 | 4.09 | 1.68 | 4.03 | 1.69 |
| | | | | | | | 0 | 5.11 | 1.67 | 4.99 | 1.70 | 4.89 | 1.72 | 4.84 | 1.73 | 4.79 | 1.74 | 4.71 | 1.76 | 4.63 | 1.77 |
| | | | | | | | 2 | 5.37 | 1.70 | 5.25 | 1.73 | 5.14 | 1.75 | 5.09 | 1.76 | 5.04 | 1.77 | 4.95 | 1.79 | 4.88 | 1.81 |
| | | | | | | | 7 | 5.88 | 1.76 | 5.75 | 1.79 | 5.64 | 1.81 | 5.60 | 1.82 | 5.54 | 1.83 | 5.44 | 1.85 | 5.36 | 1.87 |
| | | | | | | | 10 | 6.39 | 1.82 | 6.26 | 1.85 | 6.14 | 1.87 | 6.08 | 1.88 | 6.03 | 1.89 | 5.94 | 1.92 | 5.85 | 1.93 |
| | | | | | | | 15 | 7.03 | 1.89 | 6.89 | 1.92 | 6.77 | 1.95 | 6.71 | 1.96 | 6.65 | 1.97 | 6.55 | 1.99 | 6.46 | 2.01 |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | | | 4000 | 59% | -15 | 2.52 | 0.97 | 2.44 | 0.98 | 2.37 | 1.00 | 2.34 | 1.00 | 2.31 | 1.01 | 2.26 | 1.02 | 2.21 | 1.03 |
| | | | | | | -10 | 3.02 | 1.02 | 2.93 | 1.04 | 2.86 | 1.05 | 2.82 | 1.06 | 2.79 | 1.06 | 2.74 | 1.07 | 2.69 | 1.08 |
| | | | | | | -5 | 3.52 | 1.07 | 3.43 | 1.09 | 3.35 | 1.10 | 3.31 | 1.11 | 3.28 | 1.11 | 3.22 | 1.13 | 3.16 | 1.14 |
| | | | | | | 0 | 4.02 | 1.12 | 3.92 | 1.14 | 3.84 | 1.15 | 3.80 | 1.16 | 3.76 | 1.17 | 3.70 | 1.18 | 3.64 | 1.19 |
| | | | | | | 2 | 4.22 | 1.14 | 4.12 | 1.16 | 4.04 | 1.17 | 4.00 | 1.18 | 3.96 | 1.19 | 3.89 | 1.20 | 3.83 | 1.21 |
| | | | | | | 7 | 4.62 | 1.18 | 4.52 | 1.20 | 4.43 | 1.21 | 4.40 | 1.22 | 4.35 | 1.23 | 4.28 | 1.24 | 4.21 | 1.25 |
| | | | | | | 10 | 5.02 | 1.22 | 4.92 | 1.24 | 4.82 | 1.25 | 4.78 | 1.26 | 4.74 | 1.27 | 4.66 | 1.28 | 4.60 | 1.30 |
| 2000 | 2500 | | | 4500 | 66% | 15 | 5.52 | 1.27 | 5.41 | 1.29 | 5.32 | 1.31 | 5.27 | 1.31 | 5.23 | 1.32 | 5.15 | 1.34 | 5.08 | 1.35 |
| | | | | | | -15 | 3.15 | 1.18 | 3.05 | 1.20 | 2.96 | 1.22 | 2.92 | 1.22 | 2.89 | 1.23 | 2.82 | 1.24 | 2.77 | 1.25 |
| | | | | | | -10 | 3.77 | 1.25 | 3.67 | 1.27 | 3.57 | 1.28 | 3.53 | 1.29 | 3.49 | 1.30 | 3.42 | 1.31 | 3.36 | 1.32 |
| | | | | | | -5 | 4.40 | 1.31 | 4.29 | 1.33 | 4.19 | 1.35 | 4.14 | 1.35 | 4.10 | 1.36 | 4.02 | 1.37 | 3.96 | 1.39 |
| | | | | | | 0 | 5.02 | 1.37 | 4.90 | 1.39 | 4.80 | 1.41 | 4.75 | 1.42 | 4.71 | 1.42 | 4.62 | 1.44 | 4.55 | 1.45 |
| | | | | | | 2 | 5.27 | 1.39 | 5.15 | 1.41 | 5.05 | 1.43 | 5.00 | 1.44 | 4.95 | 1.45 | 4.86 | 1.47 | 4.79 | 1.48 |
| | | | | | | 7 | 5.77 | 1.44 | 5.65 | 1.46 | 5.54 | 1.48 | 5.50 | 1.49 | 5.44 | 1.50 | 5.35 | 1.52 | 5.27 | 1.53 |
| 2000 | 3500 | | | 5500 | 81% | 10 | 6.27 | 1.49 | 6.15 | 1.51 | 6.03 | 1.53 | 5.98 | 1.54 | 5.92 | 1.55 | 5.83 | 1.57 | 5.75 | 1.58 |
| | | | | | | 15 | 6.90 | 1.55 | 6.77 | 1.57 | 6.65 | 1.59 | 6.59 | 1.60 | 6.53 | 1.61 | 6.44 | 1.63 | 6.35 | 1.65 |
| | | | | | | -15 | 3.55 | 1.33 | 3.44 | 1.35 | 3.34 | 1.36 | 3.29 | 1.37 | 3.25 | 1.38 | 3.18 | 1.39 | 3.12 | 1.40 |
| | | | | | | -10 | 4.25 | 1.40 | 4.13 | 1.42 | 4.03 | 1.44 | 3.98 | 1.45 | 3.94 | 1.45 | 3.86 | 1.47 | 3.79 | 1.48 |
| | | | | | | -5 | 4.95 | 1.47 | 4.83 | 1.49 | 4.72 | 1.51 | 4.67 | 1.52 | 4.62 | 1.53 | 4.53 | 1.54 | 4.46 | 1.55 |
| | | | | | | 0 | 5.66 | 1.53 | 5.53 | 1.56 | 5.41 | 1.58 | 5.36 | 1.59 | 5.30 | 1.60 | 5.21 | 1.61 | 5.13 | 1.63 |
| | | | | | | 2 | 5.94 | 1.56 | 5.81 | 1.59 | 5.69 | 1.61 | 5.63 | 1.62 | 5.58 | 1.63 | 5.48 | 1.64 | 5.40 | 1.66 |
| 2000 | 5000 | | | 7000 | 103% | 7 | 6.51 | 1.62 | 6.37 | 1.64 | 6.24 | 1.66 | 6.20 | 1.67 | 6.13 | 1.68 | 6.03 | 1.70 | 5.94 | 1.72 |
| | | | | | | 10 | 7.07 | 1.67 | 6.93 | 1.69 | 6.80 | 1.72 | 6.74 | 1.73 | 6.68 | 1.74 | 6.57 | 1.76 | 6.48 | 1.77 |
| | | | | | | 15 | 7.78 | 1.74 | 7.63 | 1.76 | 7.49 | 1.79 | 7.43 | 1.80 | 7.37 | 1.81 | 7.25 | 1.83 | 7.15 | 1.85 |
| | | | | | | -15 | 4.47 | 1.58 | 4.33 | 1.61 | 4.20 | 1.63 | 4.14 | 1.64 | 4.09 | 1.64 | 4.00 | 1.66 | 3.92 | 1.67 |
| | | | | | | -10 | 5.35 | 1.66 | 5.20 | 1.69 | 5.07 | 1.71 | 5.01 | 1.72 | 4.95 | 1.73 | 4.85 | 1.75 | 4.77 | 1.76 |
| | | | | | | -5 | 6.23 | 1.75 | 6.08 | 1.77 | 5.94 | 1.80 | 5.87 | 1.81 | 5.81 | 1.82 | 5.70 | 1.84 | 5.61 | 1.85 |
| | | | | | | 0 | 7.12 | 1.83 | 6.96 | 1.86 | 6.81 | 1.88 | 6.74 | 1.89 | 6.67 | 1.90 | 6.56 | 1.92 | 6.45 | 1.94 |
| 2500 | 2500 | | | 5000 | 74% | 2 | 7.47 | 1.86 | 7.31 | 1.89 | 7.15 | 1.91 | 7.08 | 1.93 | 7.02 | 1.94 | 6.90 | 1.96 | 6.79 | 1.97 |
| | | | | | | 7 | 8.19 | 1.93 | 8.01 | 1.95 | 7.85 | 1.98 | 7.80 | 1.99 | 7.71 | 2.00 | 7.58 | 2.03 | 7.47 | 2.04 |
| | | | | | | 10 | 8.90 | 1.99 | 8.72 | 2.02 | 8.55 | 2.05 | 8.47 | 2.06 | 8.40 | 2.07 | 8.27 | 2.09 | 8.15 | 2.11 |
| | | | | | | 15 | 9.79 | 2.07 | 9.60 | 2.10 | 9.43 | 2.13 | 9.34 | 2.14 | 9.27 | 2.16 | 9.13 | 2.18 | 9.00 | 2.20 |
| | | | | | | -15 | 3.78 | 1.50 | 3.66 | 1.52 | 3.55 | 1.54 | 3.51 | 1.55 | 3.46 | 1.56 | 3.38 | 1.58 | 3.32 | 1.59 |
| | | | | | | -10 | 4.53 | 1.58 | 4.40 | 1.60 | 4.29 | 1.63 | 4.24 | 1.64 | 4.19 | 1.64 | 4.10 | 1.66 | 4.03 | 1.67 |
| | | | | | | -5 | 5.27 | 1.66 | 5.14 | 1.68 | 5.02 | 1.71 | 4.97 | 1.72 | 4.92 | 1.73 | 4.83 | 1.74 | 4.75 | 1.76 |
| 2500 | 3500 | | | 6000 | 88% | 0 | 6.02 | 1.74 | 5.89 | 1.76 | 5.76 | 1.79 | 5.70 | 1.80 | 5.65 | 1.81 | 5.55 | 1.83 | 5.46 | 1.84 |
| | | | | | | 2 | 6.32 | 1.77 | 6.18 | 1.79 | 6.05 | 1.82 | 5.99 | 1.83 | 5.94 | 1.84 | 5.84 | 1.86 | 5.75 | 1.88 |
| | | | | | | 7 | 6.93 | 1.83 | 6.78 | 1.86 | 6.64 | 1.88 | 6.60 | 1.89 | 6.52 | 1.90 | 6.42 | 1.92 | 6.32 | 1.94 |
| | | | | | | 10 | 7.53 | 1.89 | 7.37 | 1.92 | 7.24 | 1.94 | 7.17 | 1.96 | 7.11 | 1.97 | 7.00 | 1.99 | 6.90 | 2.01 |
| | | | | | | 15 | 8.28 | 1.97 | 8.12 | 2.00 | 7.98 | 2.02 | 7.91 | 2.03 | 7.84 | 2.05 | 7.72 | 2.07 | 7.62 | 2.09 |
| | | | | | | -15 | 4.18 | 1.55 | 4.05 | 1.57 | 3.93 | 1.59 | 3.88 | 1.60 | 3.83 | 1.61 | 3.74 | 1.63 | 3.67 | 1.64 |
| | | | | | | -10 | 5.01 | 1.63 | 4.87 | 1.66 | 4.74 | 1.68 | 4.69 | 1.69 | 4.63 | 1.70 | 4.54 | 1.71 | 4.46 | 1.73 |
| 2500 | 5000 | | | 7500 | 110% | -5 | 5.83 | 1.71 | 5.69 | 1.74 | 5.56 | 1.76 | 5.50 | 1.77 | 5.44 | 1.78 | 5.34 | 1.80 | 5.25 | 1.81 |
| | | | | | | 0 | 6.66 | 1.79 | 6.51 | 1.82 | 6.37 | 1.84 | 6.31 | 1.85 | 6.25 | 1.86 | 6.14 | 1.88 | 6.04 | 1.90 |
| | | | | | | 2 | 7.00 | 1.82 | 6.84 | 1.85 | 6.70 | 1.88 | 6.63 | 1.89 | 6.57 | 1.90 | 6.46 | 1.92 | 6.36 | 1.94 |
| | | | | | | 7 | 7.66 | 1.89 | 7.50 | 1.92 | 7.35 | 1.94 | 7.30 | 1.95 | 7.22 | 1.96 | 7.10 | 1.99 | 6.99 | 2.00 |
| | | | | | | 10 | 8.33 | 1.95 | 8.16 | 1.98 | 8.00 | 2.01 | 7.93 | 2.02 | 7.86 | 2.03 | 7.74 | 2.05 | 7.63 | 2.07 |
| | | | | | | 15 | 9.16 | 2.03 | 8.98 | 2.06 | 8.82 | 2.09 | 8.75 | 2.10 | 8.67 | 2.11 | 8.54 | 2.14 | 8.42 | 2.16 |
| | | | | | | -15 | 4.47 | 1.62 | 4.33 | 1.65 | 4.20 | 1.67 | 4.14 | 1.68 | 4.09 | 1.69 | 4.00 | 1.70 | 3.92 | 1.72 |
| 3500 | 3500 | | | 7000 | 103% | -10 | 5.35 | 1.71 | 5.20 | 1.73 | 5.07 | 1.75 | 5.01 | 1.77 | 4.95 | 1.77 | 4.85 | 1.79 | 4.77 | 1.81 |
| | | | | | | -5 | 6.23 | 1.79 | 6.08 | 1.82 | 5.94 | 1.84 | 5.87 | 1.85 | 5.81 | 1.86 | 5.70 | 1.88 | 5.61 | 1.90 |
| | | | | | | 0 | 7.12 | 1.87 | 6.96 | 1.90 | 6.81 | 1.93 | 6.74 | 1.94 | 6.67 | 1.95 | 6.56 | 1.97 | 6.45 | 1.99 |
| | | | | | | 2 | 7.47 | 1.91 | 7.31 | 1.94 | 7.15 | 1.96 | 7.08 | 1.97 | 7.02 | 1.99 | 6.90 | 2.01 | 6.79 | 2.02 |
| | | | | | | 7 | 8.19 | 1.97 | 8.01 | 2.00 | 7.85 | 2.03 | 7.80 | 2.04 | 7.71 | 2.05 | 7.58 | 2.08 | 7.47 | 2.10 |
| | | | | | | 10 | 8.90 | 2.04 | 8.72 | 2.07 | 8.55 | 2.10 | 8.47 | 2.11 | 8.40 | 2.12 | 8.27 | 2.15 | 8.15 | 2.17 |
| | | | | | | 15 | 9.79 | 2.12 | 9.60 | 2.15 | 9.43 | 2.18 | 9.34 | 2.20 | 9.27 | 2.21 | 9.13 | 2.23 | 9.00 | 2.26 |
| 3500 | 5000 | | | 8500 | 125% | -15 | 4.47 | 1.58 | 4.33 | 1.61 | 4.20 | 1.63 | 4.14 | 1.64 | 4.09 | 1.64 | 4.00 | 1.66 | 3.92 | 1.67 |
| | | | | | | -10 | 5.35 | 1.66 | 5.20 | 1.69 | 5.07 | 1.71 | 5.01 | 1.72 | 4.95 | 1.73 | 4.85 | 1.75 | 4.77 | 1.76 |
| | | | | | | -5 | 6.23 | 1.75 | 6.08 | 1.77 | 5.94 | 1.80 | 5.87 | 1.81 | 5.81 | 1.82 | 5.70 | 1.84 | 5.61 | 1.85 |
| | | | | | | 0 | 7.12 | 1.83 | 6.96 | 1.86 | 6.81 | 1.88 | 6.74 | 1.89 | 6.67 | 1.90 | 6.56 | 1.92 | 6.45 | 1.94 |
| | | | | | | 2 | 7.47 | 1.86 | 7.31 | 1.89 | 7.15 | 1.91 | 7.08 | 1.93 | 7.02 | 1.94 | 6.90 | 1.96 | 6.79 | 1.97 |
| | | | | | | 7 | 8.19 | 1.93 | 8.01 | 1.95 | 7.85 | 1.98 | 7.80 | 1.99 | 7.71 | 2.00 | 7.58 | 2.03 | 7.47 | 2.04 |
| | | | | | | 10 | 8.90 | 1.99 | 8.72 | 2.02 | 8.55 | 2.05 | 8.47 | 2.06 | 8.40 | 2.07 | 8.27 | 2.09 | 8.15 | 2.11 |
| 3500 | 5000 | | | 8500 | 125% | 15 | 9.79 | 2.07 | 9.60 | 2.10 | 9.43 | 2.13 | 9.34 | 2.14 | 9.27 | 2.16 | 9.13 | 2.18 | 9.00 | 2.20 |
| | | | | | | -15 | 4.58 | 1.66 | 4.44 | 1.69 | 4.31 | 1.71 | 4.25 | 1.72 | 4.20 | 1.73 | 4.10 | 1.74 | 4.02 | 1.76 |
| | | | | | | -10 | 5.49 | 1.75 | 5.33 | 1.77 | 5.20 | 1.80 | 5.14 | 1.81 | 5.08 | 1.82 | 4.97 | 1.84 | 4.89 | 1.85 |
| | | | | | | -5 | 6.39 | 1.83 | 6.23 | 1.86 | 6.09 | 1.89 | 6.02 | 1.90 | 5.96 | 1.91 | 5.85 | 1.93 | 5.75 | 1.94 |
| | | | | | | 0 | 7.30 | 1.92 | 7.13 | 1.95 | 6.98 | 1.98 | 6.91 | 1.99 | 6.84 | 2.00 | 6.72 | 2.02 | 6.62 | 2.04 |
| | | | | | | 2 | 7.67 | 1.95 | 7.49 | 1.98 | 7.34 | 2.01 | 7.27 | 2.02 | 7.20 | 2.03 | 7.07 | 2.06 | 6.97 | 2.07 |
| | | | | | | 7 | 8.40 | 2.02 | 8.22 | 2.05 | 8.05 | 2.08 | 8.00 | 2.09 | 7.91 | 2.11 | 7.78 | 2.13 | 7.66 | 2.15 |

4 AJ068FCJ3EH

1) Cooling

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 5000 | 5000 | | | 10000 | 147% | -15 | 4.58 | 1.65 | 4.44 | 1.68 | 4.31 | 1.70 | 4.25 | 1.71 | 4.20 | 1.72 | 4.10 | 1.74 | 4.02 | 1.75 |
| | | | | | | -10 | 5.49 | 1.74 | 5.33 | 1.77 | 5.20 | 1.79 | 5.14 | 1.80 | 5.08 | 1.81 | 4.97 | 1.83 | 4.89 | 1.84 |
| | | | | | | -5 | 6.39 | 1.83 | 6.23 | 1.85 | 6.09 | 1.88 | 6.02 | 1.89 | 5.96 | 1.90 | 5.85 | 1.92 | 5.75 | 1.94 |
| | | | | | | 0 | 7.30 | 1.91 | 7.13 | 1.94 | 6.98 | 1.97 | 6.91 | 1.98 | 6.84 | 1.99 | 6.72 | 2.01 | 6.62 | 2.03 |
| | | | | | | 2 | 7.67 | 1.95 | 7.49 | 1.97 | 7.34 | 2.00 | 7.27 | 2.01 | 7.20 | 2.02 | 7.07 | 2.05 | 6.97 | 2.06 |
| | | | | | | 7 | 8.40 | 2.01 | 8.22 | 2.04 | 8.05 | 2.07 | 8.00 | 2.08 | 7.91 | 2.10 | 7.78 | 2.12 | 7.66 | 2.14 |
| | | | | | | 10 | 9.12 | 2.08 | 8.94 | 2.11 | 8.77 | 2.14 | 8.69 | 2.15 | 8.62 | 2.17 | 8.48 | 2.19 | 8.36 | 2.21 |
| 2000 | 2000 | 2000 | 6000 | 88% | 15 | 10.04 | 2.16 | 9.84 | 2.20 | 9.67 | 2.23 | 9.58 | 2.24 | 9.51 | 2.25 | 9.36 | 2.28 | 9.23 | 2.30 | |
| | | | | | -15 | 3.78 | 1.40 | 3.66 | 1.42 | 3.55 | 1.44 | 3.51 | 1.45 | 3.46 | 1.45 | 3.38 | 1.47 | 3.32 | 1.48 | |
| | | | | | -10 | 4.53 | 1.47 | 4.40 | 1.49 | 4.29 | 1.51 | 4.24 | 1.52 | 4.19 | 1.53 | 4.10 | 1.55 | 4.03 | 1.56 | |
| | | | | | -5 | 5.27 | 1.55 | 5.14 | 1.57 | 5.02 | 1.59 | 4.97 | 1.60 | 4.92 | 1.61 | 4.83 | 1.62 | 4.75 | 1.64 | |
| | | | | | 0 | 6.02 | 1.62 | 5.89 | 1.64 | 5.76 | 1.66 | 5.70 | 1.67 | 5.65 | 1.68 | 5.55 | 1.70 | 5.46 | 1.72 | |
| | | | | | 2 | 6.32 | 1.65 | 6.18 | 1.67 | 6.05 | 1.69 | 5.99 | 1.70 | 5.94 | 1.71 | 5.84 | 1.73 | 5.75 | 1.75 | |
| | | | | | 7 | 6.93 | 1.70 | 6.78 | 1.73 | 6.64 | 1.75 | 6.60 | 1.76 | 6.52 | 1.77 | 6.42 | 1.79 | 6.32 | 1.81 | |
| 2000 | 2000 | 2500 | 6500 | 96% | 10 | 7.53 | 1.76 | 7.37 | 1.79 | 7.24 | 1.81 | 7.17 | 1.82 | 7.11 | 1.83 | 7.00 | 1.85 | 6.90 | 1.87 | |
| | | | | | 15 | 8.28 | 1.83 | 8.12 | 1.86 | 7.98 | 1.88 | 7.91 | 1.89 | 7.84 | 1.91 | 7.72 | 1.93 | 7.62 | 1.95 | |
| | | | | | -15 | 4.41 | 1.45 | 4.27 | 1.48 | 4.15 | 1.50 | 4.09 | 1.50 | 4.04 | 1.51 | 3.95 | 1.53 | 3.87 | 1.54 | |
| | | | | | -10 | 5.28 | 1.53 | 5.13 | 1.55 | 5.00 | 1.57 | 4.94 | 1.58 | 4.89 | 1.59 | 4.79 | 1.61 | 4.70 | 1.62 | |
| | | | | | -5 | 6.15 | 1.61 | 6.00 | 1.63 | 5.86 | 1.65 | 5.80 | 1.66 | 5.74 | 1.67 | 5.63 | 1.69 | 5.54 | 1.70 | |
| | | | | | 0 | 7.03 | 1.68 | 6.87 | 1.71 | 6.72 | 1.73 | 6.65 | 1.74 | 6.59 | 1.75 | 6.47 | 1.77 | 6.37 | 1.78 | |
| | | | | | 2 | 7.38 | 1.71 | 7.21 | 1.74 | 7.06 | 1.76 | 6.99 | 1.77 | 6.93 | 1.78 | 6.81 | 1.80 | 6.71 | 1.82 | |
| 2000 | 2000 | 3500 | 7500 | 110% | 7 | 8.08 | 1.77 | 7.91 | 1.80 | 7.75 | 1.82 | 7.70 | 1.83 | 7.61 | 1.84 | 7.49 | 1.86 | 7.38 | 1.88 | |
| | | | | | 10 | 8.78 | 1.83 | 8.60 | 1.86 | 8.44 | 1.88 | 8.37 | 1.89 | 8.29 | 1.91 | 8.16 | 1.93 | 8.05 | 1.94 | |
| | | | | | 15 | 9.66 | 1.90 | 9.48 | 1.93 | 9.30 | 1.96 | 9.22 | 1.97 | 9.15 | 1.98 | 9.01 | 2.00 | 8.88 | 2.02 | |
| | | | | | -15 | 4.58 | 1.53 | 4.44 | 1.55 | 4.31 | 1.57 | 4.25 | 1.58 | 4.20 | 1.59 | 4.10 | 1.60 | 4.02 | 1.62 | |
| | | | | | -10 | 5.49 | 1.61 | 5.33 | 1.63 | 5.20 | 1.65 | 5.14 | 1.66 | 5.08 | 1.67 | 4.97 | 1.69 | 4.89 | 1.70 | |
| | | | | | -5 | 6.39 | 1.69 | 6.23 | 1.71 | 6.09 | 1.73 | 6.02 | 1.74 | 5.96 | 1.75 | 5.85 | 1.77 | 5.75 | 1.79 | |
| | | | | | 0 | 7.30 | 1.76 | 7.13 | 1.79 | 6.98 | 1.81 | 6.91 | 1.83 | 6.84 | 1.84 | 6.72 | 1.85 | 6.62 | 1.87 | |
| 2000 | 2000 | 5000 | 9000 | 132% | 2 | 7.67 | 1.80 | 7.49 | 1.82 | 7.34 | 1.85 | 7.27 | 1.86 | 7.20 | 1.87 | 7.07 | 1.89 | 6.97 | 1.91 | |
| | | | | | 7 | 8.40 | 1.86 | 8.22 | 1.89 | 8.05 | 1.91 | 8.00 | 1.92 | 7.91 | 1.93 | 7.78 | 1.95 | 7.66 | 1.97 | |
| | | | | | 10 | 9.12 | 1.92 | 8.94 | 1.95 | 8.77 | 1.97 | 8.69 | 1.99 | 8.62 | 2.00 | 8.48 | 2.02 | 8.36 | 2.04 | |
| | | | | | 15 | 10.04 | 2.00 | 9.84 | 2.03 | 9.67 | 2.05 | 9.58 | 2.07 | 9.51 | 2.08 | 9.36 | 2.10 | 9.23 | 2.12 | |
| | | | | | -15 | 4.58 | 1.56 | 4.44 | 1.58 | 4.31 | 1.60 | 4.25 | 1.61 | 4.20 | 1.62 | 4.10 | 1.64 | 4.02 | 1.65 | |
| | | | | | -10 | 5.49 | 1.64 | 5.33 | 1.66 | 5.20 | 1.69 | 5.14 | 1.70 | 5.08 | 1.71 | 4.97 | 1.72 | 4.89 | 1.74 | |
| | | | | | -5 | 6.39 | 1.72 | 6.23 | 1.75 | 6.09 | 1.77 | 6.02 | 1.78 | 5.96 | 1.79 | 5.85 | 1.81 | 5.75 | 1.82 | |
| 2000 | 2500 | 2500 | 7000 | 103% | 0 | 7.30 | 1.80 | 7.13 | 1.83 | 6.98 | 1.85 | 6.91 | 1.86 | 6.84 | 1.87 | 6.72 | 1.89 | 6.62 | 1.91 | |
| | | | | | 2 | 7.67 | 1.83 | 7.49 | 1.86 | 7.34 | 1.89 | 7.27 | 1.90 | 7.20 | 1.91 | 7.07 | 1.93 | 6.97 | 1.95 | |
| | | | | | 7 | 8.40 | 1.90 | 8.22 | 1.92 | 8.05 | 1.95 | 8.00 | 1.96 | 7.91 | 1.97 | 7.78 | 2.00 | 7.66 | 2.01 | |
| | | | | | 10 | 9.12 | 1.96 | 8.94 | 1.99 | 8.77 | 2.02 | 8.69 | 2.03 | 8.62 | 2.04 | 8.48 | 2.06 | 8.36 | 2.08 | |
| | | | | | 15 | 10.04 | 2.04 | 9.84 | 2.07 | 9.67 | 2.10 | 9.58 | 2.11 | 9.51 | 2.12 | 9.36 | 2.15 | 9.23 | 2.17 | |
| | | | | | -15 | 4.58 | 1.49 | 4.44 | 1.52 | 4.31 | 1.54 | 4.25 | 1.55 | 4.20 | 1.55 | 4.10 | 1.57 | 4.02 | 1.58 | |
| | | | | | -10 | 5.49 | 1.57 | 5.33 | 1.60 | 5.20 | 1.62 | 5.14 | 1.63 | 5.08 | 1.64 | 4.97 | 1.65 | 4.89 | 1.67 | |
| 2000 | 2500 | 3500 | 8000 | 118% | -5 | 6.39 | 1.65 | 6.23 | 1.67 | 6.09 | 1.70 | 6.02 | 1.71 | 5.96 | 1.72 | 5.85 | 1.73 | 5.75 | 1.75 | |
| | | | | | 0 | 7.30 | 1.73 | 7.13 | 1.75 | 6.98 | 1.78 | 6.91 | 1.79 | 6.84 | 1.80 | 6.72 | 1.82 | 6.62 | 1.83 | |
| | | | | | 2 | 7.67 | 1.76 | 7.49 | 1.78 | 7.34 | 1.81 | 7.27 | 1.82 | 7.20 | 1.83 | 7.07 | 1.85 | 6.97 | 1.87 | |
| | | | | | 7 | 8.40 | 1.82 | 8.22 | 1.85 | 8.05 | 1.87 | 8.00 | 1.88 | 7.91 | 1.89 | 7.78 | 1.91 | 7.66 | 1.93 | |
| | | | | | 10 | 9.12 | 1.88 | 8.94 | 1.91 | 8.77 | 1.93 | 8.69 | 1.95 | 8.62 | 1.96 | 8.48 | 1.98 | 8.36 | 2.00 | |
| | | | | | 15 | 10.04 | 1.96 | 9.84 | 1.98 | 9.67 | 2.01 | 9.58 | 2.02 | 9.51 | 2.04 | 9.36 | 2.06 | 9.23 | 2.08 | |
| | | | | | -15 | 4.58 | 1.52 | 4.44 | 1.54 | 4.31 | 1.56 | 4.25 | 1.57 | 4.20 | 1.58 | 4.10 | 1.59 | 4.02 | 1.61 | |
| 2000 | 2500 | 5000 | 9500 | 140% | -10 | 5.49 | 1.60 | 5.33 | 1.62 | 5.20 | 1.64 | 5.14 | 1.65 | 5.08 | 1.66 | 4.97 | 1.68 | 4.89 | 1.69 | |
| | | | | | -5 | 6.39 | 1.68 | 6.23 | 1.70 | 6.09 | 1.72 | 6.02 | 1.73 | 5.96 | 1.74 | 5.85 | 1.76 | 5.75 | 1.78 | |
| | | | | | 0 | 7.30 | 1.76 | 7.13 | 1.79 | 6.98 | 1.81 | 6.91 | 1.83 | 6.84 | 1.84 | 6.72 | 1.85 | 6.62 | 1.87 | |
| | | | | | 2 | 7.67 | 1.80 | 7.49 | 1.82 | 7.34 | 1.85 | 7.27 | 1.86 | 7.20 | 1.87 | 7.07 | 1.89 | 6.97 | 1.91 | |
| | | | | | 7 | 8.40 | 1.86 | 8.22 | 1.89 | 8.05 | 1.91 | 8.00 | 1.92 | 7.91 | 1.93 | 7.78 | 1.95 | 7.66 | 1.97 | |
| | | | | | 10 | 9.12 | 1.92 | 8.94 | 1.95 | 8.77 | 1.97 | 8.69 | 1.99 | 8.62 | 2.00 | 8.48 | 2.02 | 8.36 | 2.04 | |
| | | | | | 15 | 10.04 | 2.00 | 9.84 | 2.03 | 9.67 | 2.05 | 9.58 | 2.07 | 9.51 | 2.08 | 9.36 | 2.10 | 9.23 | 2.12 | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 3500 | 3500 | | 9000 | 132% | -15 | 4.58 | 1.56 | 4.44 | 1.58 | 4.31 | 1.60 | 4.25 | 1.61 | 4.20 | 1.62 | 4.10 | 1.64 | 4.02 | 1.65 |
| | | | | | | -10 | 5.49 | 1.64 | 5.33 | 1.66 | 5.20 | 1.69 | 5.14 | 1.70 | 5.08 | 1.71 | 4.97 | 1.72 | 4.89 | 1.74 |
| | | | | | | -5 | 6.39 | 1.72 | 6.23 | 1.75 | 6.09 | 1.77 | 6.02 | 1.78 | 5.96 | 1.79 | 5.85 | 1.81 | 5.75 | 1.82 |
| | | | | | | 0 | 7.30 | 1.80 | 7.13 | 1.83 | 6.98 | 1.85 | 6.91 | 1.86 | 6.84 | 1.87 | 6.72 | 1.89 | 6.62 | 1.91 |
| | | | | | | 2 | 7.67 | 1.83 | 7.49 | 1.86 | 7.34 | 1.89 | 7.27 | 1.90 | 7.20 | 1.91 | 7.07 | 1.93 | 6.97 | 1.95 |
| | | | | | | 7 | 8.40 | 1.90 | 8.22 | 1.92 | 8.05 | 1.95 | 8.00 | 1.96 | 7.91 | 1.97 | 7.78 | 2.00 | 7.66 | 2.01 |
| | | | | | | 10 | 9.12 | 1.96 | 8.94 | 1.99 | 8.77 | 2.02 | 8.69 | 2.03 | 8.62 | 2.04 | 8.48 | 2.06 | 8.36 | 2.08 |
| | | | | | | 15 | 10.04 | 2.04 | 9.84 | 2.07 | 9.67 | 2.10 | 9.58 | 2.11 | 9.51 | 2.12 | 9.36 | 2.15 | 9.23 | 2.17 |
| 2000 | 3500 | 5000 | 10500 | 154% | -15 | 4.58 | 1.55 | 4.44 | 1.57 | 4.31 | 1.59 | 4.25 | 1.60 | 4.20 | 1.61 | 4.10 | 1.63 | 4.02 | 1.64 | |
| | | | | | -10 | 5.49 | 1.63 | 5.33 | 1.66 | 5.20 | 1.68 | 5.14 | 1.69 | 5.08 | 1.70 | 4.97 | 1.71 | 4.89 | 1.73 | |
| | | | | | -5 | 6.39 | 1.71 | 6.23 | 1.74 | 6.09 | 1.76 | 6.02 | 1.77 | 5.96 | 1.78 | 5.85 | 1.80 | 5.75 | 1.81 | |
| | | | | | 0 | 7.30 | 1.79 | 7.13 | 1.82 | 6.98 | 1.84 | 6.91 | 1.85 | 6.84 | 1.86 | 6.72 | 1.88 | 6.62 | 1.90 | |
| | | | | | 2 | 7.67 | 1.82 | 7.49 | 1.85 | 7.34 | 1.88 | 7.27 | 1.89 | 7.20 | 1.90 | 7.07 | 1.92 | 6.97 | 1.94 | |
| | | | | | 7 | 8.40 | 1.89 | 8.22 | 1.92 | 8.05 | 1.94 | 8.00 | 1.95 | 7.91 | 1.96 | 7.78 | 1.99 | 7.66 | 2.00 | |
| | | | | | 10 | 9.12 | 1.95 | 8.94 | 1.98 | 8.77 | 2.01 | 8.69 | 2.02 | 8.62 | 2.03 | 8.48 | 2.05 | 8.36 | 2.07 | |
| | | | | | 15 | 10.04 | 2.03 | 9.84 | 2.06 | 9.67 | 2.09 | 9.58 | 2.10 | 9.51 | 2.11 | 9.36 | 2.14 | 9.23 | 2.16 | |
| 2500 | 2500 | 2500 | 7500 | 110% | -15 | 4.58 | 1.53 | 4.44 | 1.56 | 4.31 | 1.58 | 4.25 | 1.59 | 4.20 | 1.60 | 4.10 | 1.61 | 4.02 | 1.62 | |
| | | | | | -10 | 5.49 | 1.61 | 5.33 | 1.64 | 5.20 | 1.66 | 5.14 | 1.67 | 5.08 | 1.68 | 4.97 | 1.70 | 4.89 | 1.71 | |
| | | | | | -5 | 6.39 | 1.69 | 6.23 | 1.72 | 6.09 | 1.74 | 6.02 | 1.75 | 5.96 | 1.76 | 5.85 | 1.78 | 5.75 | 1.80 | |
| | | | | | 0 | 7.30 | 1.77 | 7.13 | 1.80 | 6.98 | 1.82 | 6.91 | 1.83 | 6.84 | 1.85 | 6.72 | 1.86 | 6.62 | 1.88 | |
| | | | | | 2 | 7.67 | 1.80 | 7.49 | 1.83 | 7.34 | 1.86 | 7.27 | 1.87 | 7.20 | 1.88 | 7.07 | 1.90 | 6.97 | 1.92 | |
| | | | | | 7 | 8.40 | 1.87 | 8.22 | 1.90 | 8.05 | 1.92 | 8.00 | 1.93 | 7.91 | 1.94 | 7.78 | 1.96 | 7.66 | 1.98 | |
| | | | | | 10 | 9.12 | 1.93 | 8.94 | 1.96 | 8.77 | 1.99 | 8.69 | 2.00 | 8.62 | 2.01 | 8.48 | 2.03 | 8.36 | 2.05 | |
| | | | | | 15 | 10.04 | 2.01 | 9.84 | 2.04 | 9.67 | 2.07 | 9.58 | 2.08 | 9.51 | 2.09 | 9.36 | 2.11 | 9.23 | 2.13 | |
| 2500 | 2500 | 3500 | 8500 | 125% | -15 | 4.58 | 1.52 | 4.44 | 1.54 | 4.31 | 1.56 | 4.25 | 1.57 | 4.20 | 1.58 | 4.10 | 1.59 | 4.02 | 1.61 | |
| | | | | | -10 | 5.49 | 1.60 | 5.33 | 1.62 | 5.20 | 1.64 | 5.14 | 1.65 | 5.08 | 1.66 | 4.97 | 1.68 | 4.89 | 1.69 | |
| | | | | | -5 | 6.39 | 1.68 | 6.23 | 1.70 | 6.09 | 1.72 | 6.02 | 1.73 | 5.96 | 1.74 | 5.85 | 1.76 | 5.75 | 1.78 | |
| | | | | | 0 | 7.30 | 1.76 | 7.13 | 1.78 | 6.98 | 1.80 | 6.91 | 1.82 | 6.84 | 1.83 | 6.72 | 1.85 | 6.62 | 1.86 | |
| | | | | | 2 | 7.67 | 1.79 | 7.49 | 1.81 | 7.34 | 1.84 | 7.27 | 1.85 | 7.20 | 1.86 | 7.07 | 1.88 | 6.97 | 1.90 | |
| | | | | | 7 | 8.40 | 1.85 | 8.22 | 1.88 | 8.05 | 1.90 | 8.00 | 1.91 | 7.91 | 1.92 | 7.78 | 1.94 | 7.66 | 1.96 | |
| | | | | | 10 | 9.12 | 1.91 | 8.94 | 1.94 | 8.77 | 1.96 | 8.69 | 1.98 | 8.62 | 1.99 | 8.48 | 2.01 | 8.36 | 2.03 | |
| | | | | | 15 | 10.04 | 1.99 | 9.84 | 2.02 | 9.67 | 2.04 | 9.58 | 2.06 | 9.51 | 2.07 | 9.36 | 2.09 | 9.23 | 2.11 | |
| 2500 | 2500 | 5000 | 10000 | 147% | -15 | 4.58 | 1.55 | 4.44 | 1.57 | 4.31 | 1.59 | 4.25 | 1.60 | 4.20 | 1.61 | 4.10 | 1.63 | 4.02 | 1.64 | |
| | | | | | -10 | 5.49 | 1.63 | 5.33 | 1.66 | 5.20 | 1.68 | 5.14 | 1.69 | 5.08 | 1.70 | 4.97 | 1.71 | 4.89 | 1.73 | |
| | | | | | -5 | 6.39 | 1.71 | 6.23 | 1.74 | 6.09 | 1.76 | 6.02 | 1.77 | 5.96 | 1.78 | 5.85 | 1.80 | 5.75 | 1.81 | |
| | | | | | 0 | 7.30 | 1.79 | 7.13 | 1.82 | 6.98 | 1.84 | 6.91 | 1.85 | 6.84 | 1.86 | 6.72 | 1.88 | 6.62 | 1.90 | |
| | | | | | 2 | 7.67 | 1.82 | 7.49 | 1.85 | 7.34 | 1.88 | 7.27 | 1.89 | 7.20 | 1.90 | 7.07 | 1.92 | 6.97 | 1.94 | |
| | | | | | 7 | 8.40 | 1.89 | 8.22 | 1.92 | 8.05 | 1.94 | 8.00 | 1.95 | 7.91 | 1.96 | 7.78 | 1.99 | 7.66 | 2.00 | |
| | | | | | 10 | 9.12 | 1.95 | 8.94 | 1.98 | 8.77 | 2.01 | 8.69 | 2.02 | 8.62 | 2.03 | 8.48 | 2.05 | 8.36 | 2.07 | |
| | | | | | 15 | 10.04 | 2.03 | 9.84 | 2.06 | 9.67 | 2.09 | 9.58 | 2.10 | 9.51 | 2.11 | 9.36 | 2.14 | 9.23 | 2.16 | |
| 2500 | 3500 | 3500 | 9500 | 140% | -15 | 4.58 | 1.53 | 4.44 | 1.56 | 4.31 | 1.58 | 4.25 | 1.59 | 4.20 | 1.60 | 4.10 | 1.61 | 4.02 | 1.62 | |
| | | | | | -10 | 5.49 | 1.61 | 5.33 | 1.64 | 5.20 | 1.66 | 5.14 | 1.67 | 5.08 | 1.68 | 4.97 | 1.70 | 4.89 | 1.71 | |
| | | | | | -5 | 6.39 | 1.69 | 6.23 | 1.72 | 6.09 | 1.74 | 6.02 | 1.75 | 5.96 | 1.76 | 5.85 | 1.78 | 5.75 | 1.80 | |
| | | | | | 0 | 7.30 | 1.77 | 7.13 | 1.80 | 6.98 | 1.82 | 6.91 | 1.83 | 6.84 | 1.85 | 6.72 | 1.86 | 6.62 | 1.88 | |
| | | | | | 2 | 7.67 | 1.80 | 7.49 | 1.83 | 7.34 | 1.86 | 7.27 | 1.87 | 7.20 | 1.88 | 7.07 | 1.90 | 6.97 | 1.92 | |
| | | | | | 7 | 8.40 | 1.87 | 8.22 | 1.90 | 8.05 | 1.92 | 8.00 | 1.93 | 7.91 | 1.94 | 7.78 | 1.96 | 7.66 | 1.98 | |
| | | | | | 10 | 9.12 | 1.93 | 8.94 | 1.96 | 8.77 | 1.99 | 8.69 | 2.00 | 8.62 | 2.01 | 8.48 | 2.03 | 8.36 | 2.05 | |
| | | | | | 15 | 10.04 | 2.01 | 9.84 | 2.04 | 9.67 | 2.07 | 9.58 | 2.08 | 9.51 | 2.09 | 9.36 | 2.11 | 9.23 | 2.13 | |
| 2500 | 3500 | 5000 | 11000 | 162% | -15 | 4.58 | 1.57 | 4.44 | 1.60 | 4.31 | 1.62 | 4.25 | 1.63 | 4.20 | 1.64 | 4.10 | 1.65 | 4.02 | 1.67 | |
| | | | | | -10 | 5.49 | 1.66 | 5.33 | 1.68 | 5.20 | 1.70 | 5.14 | 1.71 | 5.08 | 1.72 | 4.97 | 1.74 | 4.89 | 1.75 | |
| | | | | | -5 | 6.39 | 1.74 | 6.23 | 1.76 | 6.09 | 1.79 | 6.02 | 1.80 | 5.96 | 1.81 | 5.85 | 1.83 | 5.75 | 1.84 | |
| | | | | | 0 | 7.30 | 1.82 | 7.13 | 1.85 | 6.98 | 1.87 | 6.91 | 1.88 | 6.84 | 1.89 | 6.72 | 1.91 | 6.62 | 1.93 | |
| | | | | | 2 | 7.67 | 1.85 | 7.49 | 1.88 | 7.34 | 1.90 | 7.27 | 1.92 | 7.20 | 1.93 | 7.07 | 1.95 | 6.97 | 1.96 | |
| | | | | | 7 | 8.40 | 1.92 | 8.22 | 1.94 | 8.05 | 1.97 | 8.00 | 1.98 | 7.91 | 1.99 | 7.78 | 2.02 | 7.66 | 2.03 | |
| | | | | | 10 | 9.12 | 1.98 | 8.94 | 2.01 | 8.77 | 2.04 | 8.69 | 2.05 | 8.62 | 2.06 | 8.48 | 2.08 | 8.36 | 2.10 | |
| | | | | | 15 | 10.04 | 2.06 | 9.84 | 2.09 | 9.67 | 2.12 | 9.58 | 2.13 | 9.51 | 2.14 | 9.36 | 2.17 | 9.23 | 2.19 | |
| 3500 | 3500 | 3500 | 10500 | 154% | -15 | 4.58 | 1.52 | 4.44 | 1.54 | 4.31 | 1.56 | 4.25 | 1.57 | 4.20 | 1.58 | 4.10 | 1.59 | 4.02 | 1.61 | |
| | | | | | -10 | 5.49 | 1.60 | 5.33 | 1.62 | 5.20 | 1.64 | 5.14 | 1.65 | 5.08 | 1.66 | 4.97 | 1.68 | 4.89 | 1.69 | |
| | | | | | -5 | 6.39 | 1.68 | 6.23 | 1.70 | 6.09 | 1.72 | 6.02 | 1.73 | 5.96 | 1.74 | 5.85 | 1.76 | 5.75 | 1.78 | |
| | | | | | 0 | 7.30 | 1.76 | 7.13 | 1.78 | 6.98 | 1.80 | 6.91 | 1.82 | 6.84 | 1.83 | 6.72 | 1.85 | 6.62 | 1.86 | |
| | | | | | 2 | 7.67 | 1.79 | 7.49 | 1.81 | 7.34 | 1.84 | 7.27 | 1.85 | 7.20 | 1.86 | 7.07 | 1.88 | 6.97 | 1.90 | |
| | | | | | 7 | 8.40 | 1.85 | 8.22 | 1.88 | 8.05 | 1.90 | 8.00 | 1.91 | 7.91 | 1.92 | 7.78 | 1.94 | 7.66 | 1.96 | |
| | | | | | 10 | 9.12 | 1.91 | 8.94 | 1.94 | 8.77 | 1.96 | 8.69 | 1.98 | 8.62 | 1.99 | 8.48 | 2.01 | 8.36 | 2.03 | |
| | | | | | 15 | 10.04 | 1.99 | 9.84 | 2.02 | 9.67 | 2.04 | 9.58 | 2.06 | 9.51 | 2.07 | 9.36 | 2.09 | 9.23 | 2.11 | |

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* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m

4. The total ability of connected a indoor unit is up to 11kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | | 2000 | 29% | 10 | 1.76 | 0.45 | 2.55 | 0.50 | 2.66 | 0.55 | 2.71 | 0.56 | 2.76 | 0.58 | 2.87 | 0.61 | 2.98 | 0.63 |
| | | | | | | | 12 | 1.76 | 0.47 | 2.51 | 0.52 | 2.62 | 0.56 | 2.67 | 0.58 | 2.72 | 0.60 | 2.83 | 0.62 | 2.94 | 0.64 |
| | | | | | | | 14 | 1.76 | 0.49 | 2.47 | 0.54 | 2.57 | 0.58 | 2.63 | 0.60 | 2.68 | 0.61 | 2.79 | 0.64 | 2.90 | 0.66 |
| | | | | | | | 16 | 1.76 | 0.51 | 2.43 | 0.56 | 2.53 | 0.60 | 2.59 | 0.61 | 2.64 | 0.63 | 2.75 | 0.65 | 2.85 | 0.67 |
| | | | | | | | 18 | 1.76 | 0.54 | 2.39 | 0.58 | 2.49 | 0.62 | 2.54 | 0.63 | 2.60 | 0.65 | 2.70 | 0.67 | 2.81 | 0.68 |
| | | | | | | | 20 | 1.76 | 0.56 | 2.35 | 0.60 | 2.45 | 0.63 | 2.50 | 0.65 | 2.56 | 0.66 | 2.66 | 0.68 | 2.77 | 0.69 |
| | | | | | | | 21 | 1.76 | 0.57 | 2.33 | 0.61 | 2.43 | 0.64 | 2.48 | 0.66 | 2.54 | 0.67 | 2.64 | 0.69 | 2.75 | 0.70 |
| | | | | | | | 23 | 1.76 | 0.59 | 2.29 | 0.63 | 2.39 | 0.66 | 2.44 | 0.68 | 2.49 | 0.69 | 2.60 | 0.71 | 2.70 | 0.72 |
| | | | | | | | 25 | 1.76 | 0.61 | 2.25 | 0.65 | 2.35 | 0.68 | 2.40 | 0.69 | 2.45 | 0.70 | 2.56 | 0.72 | 2.66 | 0.73 |
| | | | | | | | 27 | 1.76 | 0.64 | 2.21 | 0.67 | 2.31 | 0.70 | 2.36 | 0.71 | 2.41 | 0.72 | 2.51 | 0.74 | 2.62 | 0.74 |
| | | | | | | | 29 | 1.76 | 0.66 | 2.17 | 0.69 | 2.27 | 0.72 | 2.32 | 0.73 | 2.37 | 0.74 | 2.47 | 0.75 | 2.58 | 0.76 |
| | | | | | | | 31 | 1.76 | 0.68 | 2.13 | 0.72 | 2.23 | 0.74 | 2.28 | 0.75 | 2.33 | 0.76 | 2.43 | 0.77 | 2.53 | 0.77 |
| | | | | | | | 33 | 1.76 | 0.71 | 2.09 | 0.74 | 2.19 | 0.76 | 2.24 | 0.77 | 2.29 | 0.78 | 2.39 | 0.79 | 2.49 | 0.79 |
| | | | | | | | 35 | 1.76 | 0.73 | 2.05 | 0.76 | 2.15 | 0.78 | 2.20 | 0.78 | 2.25 | 0.80 | 2.35 | 0.80 | 2.45 | 0.80 |
| | | | | | | | 37 | 1.76 | 0.75 | 2.01 | 0.78 | 2.11 | 0.80 | 2.16 | 0.81 | 2.21 | 0.82 | 2.31 | 0.82 | 2.41 | 0.82 |
| | | | | | | | 39 | 1.76 | 0.78 | 1.97 | 0.81 | 2.07 | 0.82 | 2.12 | 0.83 | 2.17 | 0.84 | 2.27 | 0.84 | 2.37 | 0.84 |
| | | | | | | | 42 | 1.74 | 0.82 | 1.91 | 0.84 | 2.01 | 0.86 | 2.06 | 0.86 | 2.11 | 0.87 | 2.21 | 0.87 | 2.30 | 0.86 |
| | | | | | | | 44 | 1.65 | 0.84 | 1.88 | 0.86 | 1.97 | 0.88 | 2.02 | 0.88 | 2.07 | 0.89 | 2.17 | 0.89 | 2.26 | 0.88 |
| | | | | | | | 46 | 1.61 | 0.87 | 1.84 | 0.89 | 1.93 | 0.90 | 1.98 | 0.91 | 2.03 | 0.91 | 2.12 | 0.91 | 2.22 | 0.90 |
| 2500 | | | | | 2500 | 36% | 10 | 2.00 | 0.49 | 2.90 | 0.54 | 3.02 | 0.59 | 3.08 | 0.61 | 3.14 | 0.63 | 3.26 | 0.66 | 3.39 | 0.68 |
| | | | | | | | 12 | 2.00 | 0.51 | 2.85 | 0.56 | 2.97 | 0.61 | 3.03 | 0.63 | 3.09 | 0.64 | 3.22 | 0.67 | 3.34 | 0.69 |
| | | | | | | | 14 | 2.00 | 0.53 | 2.80 | 0.58 | 2.93 | 0.62 | 2.99 | 0.64 | 3.05 | 0.66 | 3.17 | 0.69 | 3.29 | 0.71 |
| | | | | | | | 16 | 2.00 | 0.55 | 2.76 | 0.60 | 2.88 | 0.64 | 2.94 | 0.66 | 3.00 | 0.68 | 3.12 | 0.70 | 3.24 | 0.72 |
| | | | | | | | 18 | 2.00 | 0.58 | 2.71 | 0.62 | 2.83 | 0.66 | 2.89 | 0.68 | 2.95 | 0.69 | 3.07 | 0.72 | 3.19 | 0.73 |
| | | | | | | | 20 | 2.00 | 0.60 | 2.67 | 0.65 | 2.79 | 0.68 | 2.85 | 0.70 | 2.90 | 0.71 | 3.02 | 0.73 | 3.14 | 0.75 |
| | | | | | | | 21 | 2.00 | 0.61 | 2.64 | 0.66 | 2.76 | 0.69 | 2.82 | 0.71 | 2.88 | 0.72 | 3.00 | 0.74 | 3.12 | 0.76 |
| | | | | | | | 23 | 2.00 | 0.64 | 2.60 | 0.68 | 2.72 | 0.71 | 2.78 | 0.73 | 2.83 | 0.74 | 2.95 | 0.76 | 3.07 | 0.77 |
| | | | | | | | 25 | 2.00 | 0.66 | 2.55 | 0.70 | 2.67 | 0.73 | 2.73 | 0.75 | 2.79 | 0.76 | 2.91 | 0.78 | 3.02 | 0.79 |
| | | | | | | | 27 | 2.00 | 0.68 | 2.51 | 0.72 | 2.62 | 0.75 | 2.68 | 0.77 | 2.74 | 0.78 | 2.86 | 0.79 | 2.98 | 0.80 |
| | | | | | | | 29 | 2.00 | 0.71 | 2.46 | 0.75 | 2.58 | 0.78 | 2.64 | 0.79 | 2.69 | 0.80 | 2.81 | 0.81 | 2.93 | 0.82 |
| | | | | | | | 31 | 2.00 | 0.73 | 2.42 | 0.77 | 2.53 | 0.80 | 2.59 | 0.81 | 2.65 | 0.82 | 2.76 | 0.83 | 2.88 | 0.83 |
| | | | | | | | 33 | 2.00 | 0.76 | 2.37 | 0.79 | 2.49 | 0.82 | 2.54 | 0.83 | 2.60 | 0.84 | 2.72 | 0.85 | 2.83 | 0.85 |
| | | | | | | | 35 | 2.00 | 0.79 | 2.33 | 0.82 | 2.44 | 0.84 | 2.50 | 0.84 | 2.56 | 0.86 | 2.67 | 0.87 | 2.78 | 0.87 |
| | | | | | | | 37 | 2.00 | 0.81 | 2.29 | 0.84 | 2.40 | 0.86 | 2.45 | 0.87 | 2.51 | 0.88 | 2.62 | 0.89 | 2.74 | 0.88 |
| | | | | | | | 39 | 2.00 | 0.84 | 2.24 | 0.87 | 2.35 | 0.89 | 2.41 | 0.90 | 2.46 | 0.90 | 2.58 | 0.91 | 2.69 | 0.90 |
| | | | | | | | 42 | 1.98 | 0.88 | 2.18 | 0.91 | 2.29 | 0.92 | 2.34 | 0.93 | 2.40 | 0.93 | 2.51 | 0.93 | 2.62 | 0.93 |
| | | | | | | | 44 | 1.88 | 0.91 | 2.13 | 0.93 | 2.24 | 0.95 | 2.30 | 0.95 | 2.35 | 0.96 | 2.46 | 0.96 | 2.57 | 0.95 |
| | | | | | | | 46 | 1.83 | 0.94 | 2.09 | 0.96 | 2.20 | 0.97 | 2.25 | 0.98 | 2.30 | 0.98 | 2.41 | 0.98 | 2.53 | 0.97 |
| 3500 | | | | | 3500 | 50% | 10 | 2.80 | 0.65 | 4.06 | 0.73 | 4.23 | 0.79 | 4.31 | 0.82 | 4.40 | 0.84 | 4.57 | 0.88 | 4.74 | 0.92 |
| | | | | | | | 12 | 2.80 | 0.68 | 3.99 | 0.75 | 4.16 | 0.82 | 4.25 | 0.84 | 4.33 | 0.87 | 4.50 | 0.90 | 4.68 | 0.93 |
| | | | | | | | 14 | 2.80 | 0.71 | 3.93 | 0.78 | 4.10 | 0.84 | 4.18 | 0.87 | 4.26 | 0.89 | 4.44 | 0.92 | 4.61 | 0.95 |
| | | | | | | | 16 | 2.80 | 0.74 | 3.86 | 0.81 | 4.03 | 0.87 | 4.11 | 0.89 | 4.20 | 0.91 | 4.37 | 0.95 | 4.54 | 0.97 |
| | | | | | | | 18 | 2.80 | 0.78 | 3.80 | 0.84 | 3.96 | 0.89 | 4.05 | 0.91 | 4.13 | 0.93 | 4.30 | 0.97 | 4.47 | 0.99 |
| | | | | | | | 20 | 2.80 | 0.81 | 3.73 | 0.87 | 3.90 | 0.92 | 3.98 | 0.94 | 4.07 | 0.96 | 4.23 | 0.99 | 4.40 | 1.01 |
| | | | | | | | 21 | 2.80 | 0.82 | 3.70 | 0.88 | 3.87 | 0.93 | 3.95 | 0.95 | 4.03 | 0.97 | 4.20 | 1.00 | 4.37 | 1.02 |
| | | | | | | | 23 | 2.80 | 0.85 | 3.64 | 0.91 | 3.80 | 0.96 | 3.89 | 0.98 | 3.97 | 1.00 | 4.13 | 1.02 | 4.30 | 1.04 |
| | | | | | | | 25 | 2.80 | 0.89 | 3.58 | 0.94 | 3.74 | 0.99 | 3.82 | 1.01 | 3.90 | 1.02 | 4.07 | 1.04 | 4.23 | 1.06 |
| | | | | | | | 27 | 2.80 | 0.92 | 3.51 | 0.97 | 3.67 | 1.02 | 3.76 | 1.03 | 3.84 | 1.05 | 4.00 | 1.07 | 4.17 | 1.08 |
| | | | | | | | 29 | 2.80 | 0.95 | 3.45 | 1.00 | 3.61 | 1.04 | 3.69 | 1.06 | 3.77 | 1.07 | 3.93 | 1.09 | 4.10 | 1.10 |
| | | | | | | | 31 | 2.80 | 0.99 | 3.39 | 1.04 | 3.55 | 1.07 | 3.63 | 1.09 | 3.71 | 1.10 | 3.87 | 1.12 | 4.03 | 1.12 |
| | | | | | | | 33 | 2.80 | 1.02 | 3.32 | 1.07 | 3.48 | 1.10 | 3.56 | 1.12 | 3.64 | 1.13 | 3.80 | 1.14 | 3.97 | 1.14 |
| | | | | | | | 35 | 2.80 | 1.06 | 3.26 | 1.10 | 3.42 | 1.13 | 3.50 | 1.13 | 3.58 | 1.15 | 3.74 | 1.17 | 3.90 | 1.17 |
| | | | | | | | 37 | 2.80 | 1.09 | 3.20 | 1.13 | 3.36 | 1.16 | 3.43 | 1.17 | 3.51 | 1.18 | 3.67 | 1.19 | 3.83 | 1.19 |
| | | | | | | | 39 | 2.80 | 1.13 | 3.14 | 1.17 | 3.29 | 1.19 | 3.37 | 1.20 | 3.45 | 1.21 | 3.61 | 1.22 | 3.77 | 1.21 |
| | | | | | | | 42 | 2.77 | 1.18 | 3.05 | 1.22 | 3.20 | 1.24 | 3.28 | 1.25 | 3.35 | 1.26 | 3.51 | 1.26 | 3.67 | 1.25 |
| | | | | | | | 44 | 2.63 | 1.22 | 2.98 | 1.25 | 3.14 | 1.27 | 3.21 | 1.28 | 3.29 | 1.28 | 3.45 | 1.28 | 3.60 | 1.27 |
| | | | | | | | 46 | 2.56 | 1.26 | 2.92 | 1.29 | 3.07 | 1.31 | 3.15 | 1.31 | 3.23 | 1.32 | 3.38 | 1.31 | 3.54 | 1.30 |
| 5000 | | | | | 5000 | 71% | 10 | 3.92 | 0.88 | 5.68 | 0.98 | 5.92 | 1.06 | 6.04 | 1.10 | 6.16 | 1.13 | 6.40 | 1.19 | 6.64 | 1.23 |
| | | | | | | | 12 | 3.92 | 0.92 | 5.59 | 1.02 | 5.82 | 1.10 | 5.94 | 1.13 | 6.06 | 1.16 | 6.30 | 1.22 | 6.55 | 1.25 |
| | | | | | | | 14 | 3.92 | 0.96 | 5.50 | 1.05 | 5.73 | 1.13 | 5.85 | 1.16 | 5.97 | 1.19 | 6.21 | 1.24 | 6.45 | 1.28 |
| | | | | | | | 16 | 3.92 | 1.00 | 5.41 | 1.09 | 5.64 | 1.17 | 5.76 | 1.20 | 5.88 | 1.23 | 6.12 | 1.27 | 6.35 | 1.30 |
| | | | | | | | 18 | 3.92 | 1.04 | 5.32 | 1.13 | 5.55 | 1.20 | 5.67 | 1.23 | 5.79 | 1.26 | 6.02 | 1.30 | 6.26 | 1.33 |
| | | | | | | | 20 | 3.92 | 1.08 | 5.23 | 1.17 | 5.46 | 1.24 | 5.58 | 1.26 | 5.69 | 1.29 | 5.93 | 1.33 | 6.16 | 1.35 |
| | | | | | | | 21 | 3.92 | 1.11 | 5.18 | 1.19 | 5.41 | 1.25 | 5.53 | 1.28 | 5.65 | 1.31 | 5.88 | 1.34 | 6.12 | 1.37 |
| | | | | | | | 23 | 3.92 | 1.15 | 5.10 | 1.23 | 5.32 | 1.29 | 5.44 | 1.32 | 5.56 | 1.34 | 5.79 | 1.37 | 6.02 | 1.39 |
| | | | | | | | 25 | 3.92 | 1.19 | 5.01 | 1.27 | 5.23 | 1.33 | 5.35 | 1.35 | 5.46 | 1.37 | 5.69 | 1.40 | 5.93 | 1.42 |
| | | | | | | | 27 | 3.92 | 1.24 | 4.92 | 1.31 | 5.14 | 1.37 | 5.26 | 1.39 | 5.37 | 1.41 | 5.60 | 1.44 | 5.83 | 1.45 |
| | | | | | | | 29 | 3.92 | 1.28 | 4.83 | 1.35 | 5.05 | 1.40 | 5.17 | 1.43 | 5.28 | 1.44 | 5.51 | 1.47 | 5.74 | 1.48 |
| | | | | | | | 31 | 3.92 | 1.33 | 4.74 | 1.39 | 4.97 | 1.44 | 5.08 | 1.46 | 5.19 | 1.48 | 5.42 | 1.50 | 5.64 | 1.51 |
| | | | | | | | 33 | 3.92 | 1.38 | 4.65 | 1.44 | 4.88 | 1.48 | 4.99 | 1.50 | 5.10 | 1.52 | 5.32 | 1.53 | 5.55 | 1.54 |
| | | | | | | | 35 | 3.92 | 1.42 | 4.57 | 1.48 | 4.79 | 1.52 | 4.90 | 1.52 | 5.01 | 1.55 | 5.23 | 1.57 | 5.46 | 1.57 |
| | | | | | | | 37 | 3.92 | 1.47 | 4.48 | 1.52 | 4.70 | 1.57 | 4.81 | 1.58 | 4.92 | 1.59 | 5.14 | 1.60 | 5.36 | 1.60 |
| | | | | | | | 39 | 3.92 | 1.52 | 4.39 | 1.57 | 4.61 | 1.61 | 4.72 | 1.62 | 4.83 | 1.63 | 5.05 | 1.64 | 5.27 | 1.63 |
| | | | | | | | 42 | 3.87 | 1.59 | 4.26 | 1.64 | 4.48 | 1.67 | 4.59 | 1.68 | 4.70 | 1.69 | 4.91 | 1.69 | 5.13 | 1.68 |
| | | | | | | | 44 | 3.68 | 1.64 | 4.18 | 1.69 | 4.39 | 1.71 | 4.50 | 1.72 | 4.61 | 1.73 | 4.82 | 1.73 | 5.04 | 1.71 |
| | | | | | | | 46 | 3.58 | 1.69 | 4.09 | 1.73 | 4.30 | 1.76 | 4.41 | 1.77 | 4.52 | 1.77 | 4.73 | 1.77 | 4.95 | 1.75 |

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2500 | 2500 | | | 5000 | 71% | 10 | 4.60 | 1.17 | 6.48 | 1.20 | 6.61 | 1.22 | 6.68 | 1.24 | 6.76 | 1.25 | 6.95 | 1.28 | 7.17 | 1.30 | |
| | | | | | | 12 | 4.60 | 1.20 | 6.31 | 1.22 | 6.44 | 1.25 | 6.52 | 1.27 | 6.60 | 1.28 | 6.80 | 1.31 | 7.03 | 1.33 | |
| | | | | | | 14 | 4.60 | 1.23 | 6.14 | 1.25 | 6.28 | 1.28 | 6.36 | 1.30 | 6.45 | 1.31 | 6.66 | 1.34 | 6.90 | 1.36 | |
| | | | | | | 16 | 4.60 | 1.26 | 5.97 | 1.29 | 6.12 | 1.31 | 6.21 | 1.33 | 6.31 | 1.34 | 6.52 | 1.37 | 6.77 | 1.39 | |
| | | | | | | 18 | 4.60 | 1.29 | 5.82 | 1.32 | 5.98 | 1.35 | 6.07 | 1.36 | 6.17 | 1.37 | 6.40 | 1.40 | 6.65 | 1.42 | |
| | | | | | | 20 | 4.60 | 1.32 | 5.67 | 1.35 | 5.84 | 1.38 | 5.94 | 1.39 | 6.04 | 1.41 | 6.28 | 1.43 | 6.54 | 1.46 | |
| | | | | | | 21 | 4.60 | 1.34 | 5.60 | 1.37 | 5.77 | 1.39 | 5.87 | 1.41 | 5.98 | 1.42 | 6.22 | 1.45 | 6.49 | 1.47 | |
| | | | | | | 23 | 4.60 | 1.37 | 5.47 | 1.40 | 5.65 | 1.43 | 5.75 | 1.44 | 5.86 | 1.46 | 6.11 | 1.48 | 6.39 | 1.51 | |
| | | | | | | 25 | 4.60 | 1.41 | 5.34 | 1.44 | 5.53 | 1.46 | 5.63 | 1.48 | 5.75 | 1.49 | 6.01 | 1.52 | 6.29 | 1.54 | |
| | | | | | | 27 | 4.60 | 1.44 | 5.21 | 1.47 | 5.41 | 1.50 | 5.52 | 1.51 | 5.64 | 1.53 | 5.91 | 1.55 | 6.21 | 1.58 | |
| | | | | | | 29 | 4.60 | 1.48 | 5.10 | 1.51 | 5.31 | 1.54 | 5.42 | 1.55 | 5.55 | 1.56 | 5.82 | 1.59 | 6.13 | 1.61 | |
| | | | | | | 31 | 4.60 | 1.52 | 4.99 | 1.55 | 5.21 | 1.57 | 5.33 | 1.59 | 5.46 | 1.60 | 5.74 | 1.63 | 6.06 | 1.65 | |
| | | | | | | 33 | 4.60 | 1.56 | 4.89 | 1.58 | 5.12 | 1.61 | 5.24 | 1.62 | 5.38 | 1.64 | 5.67 | 1.66 | 5.99 | 1.69 | |
| | | | | | | 35 | 4.60 | 1.60 | 4.80 | 1.62 | 5.03 | 1.65 | 5.20 | 1.66 | 5.30 | 1.68 | 5.60 | 1.70 | 5.94 | 1.73 | |
| | | | | | | 37 | 4.60 | 1.64 | 4.71 | 1.66 | 4.95 | 1.69 | 5.09 | 1.70 | 5.23 | 1.72 | 5.54 | 1.74 | 5.89 | 1.77 | |
| | | | | | | 39 | 4.60 | 1.68 | 4.63 | 1.71 | 4.89 | 1.73 | 5.02 | 1.74 | 5.17 | 1.76 | 5.49 | 1.78 | 5.84 | 1.81 | |
| | | | | | | 42 | 4.60 | 1.74 | 4.53 | 1.77 | 4.79 | 1.80 | 4.94 | 1.81 | 5.09 | 1.82 | 5.43 | 1.85 | 5.79 | 1.87 | |
| | | | | | | 44 | 4.60 | 1.78 | 4.47 | 1.81 | 4.74 | 1.84 | 4.89 | 1.85 | 5.05 | 1.86 | 5.39 | 1.89 | 5.77 | 1.91 | |
| | | | | | | 46 | 4.60 | 1.83 | 4.41 | 1.86 | 4.70 | 1.88 | 4.85 | 1.90 | 5.02 | 1.91 | 5.37 | 1.93 | 5.75 | 1.96 | |
| 2500 | 3500 | | | 6000 | 86% | 10 | 5.39 | 1.32 | 7.60 | 1.35 | 7.75 | 1.39 | 7.83 | 1.40 | 7.93 | 1.42 | 8.15 | 1.45 | 8.41 | 1.48 | |
| | | | | | | 12 | 5.39 | 1.35 | 7.40 | 1.39 | 7.55 | 1.42 | 7.64 | 1.44 | 7.75 | 1.45 | 7.98 | 1.48 | 8.25 | 1.51 | |
| | | | | | | 14 | 5.39 | 1.39 | 7.20 | 1.42 | 7.36 | 1.45 | 7.46 | 1.47 | 7.57 | 1.48 | 7.81 | 1.51 | 8.09 | 1.54 | |
| | | | | | | 16 | 5.39 | 1.42 | 7.01 | 1.46 | 7.18 | 1.49 | 7.29 | 1.50 | 7.40 | 1.52 | 7.65 | 1.55 | 7.94 | 1.58 | |
| | | | | | | 18 | 5.39 | 1.46 | 6.83 | 1.49 | 7.01 | 1.52 | 7.12 | 1.54 | 7.24 | 1.55 | 7.50 | 1.58 | 7.81 | 1.61 | |
| | | | | | | 20 | 5.39 | 1.50 | 6.65 | 1.53 | 6.85 | 1.56 | 6.96 | 1.58 | 7.09 | 1.59 | 7.36 | 1.62 | 7.67 | 1.65 | |
| | | | | | | 21 | 5.39 | 1.52 | 6.57 | 1.55 | 6.77 | 1.58 | 6.89 | 1.60 | 7.01 | 1.61 | 7.29 | 1.64 | 7.61 | 1.67 | |
| | | | | | | 23 | 5.39 | 1.55 | 6.41 | 1.59 | 6.62 | 1.62 | 6.74 | 1.63 | 6.87 | 1.65 | 7.16 | 1.68 | 7.49 | 1.71 | |
| | | | | | | 25 | 5.39 | 1.59 | 6.26 | 1.63 | 6.48 | 1.66 | 6.61 | 1.67 | 6.74 | 1.69 | 7.04 | 1.72 | 7.38 | 1.74 | |
| | | | | | | 27 | 5.39 | 1.63 | 6.12 | 1.67 | 6.35 | 1.70 | 6.48 | 1.71 | 6.62 | 1.73 | 6.93 | 1.76 | 7.28 | 1.78 | |
| | | | | | | 29 | 5.39 | 1.68 | 5.98 | 1.71 | 6.22 | 1.74 | 6.36 | 1.75 | 6.51 | 1.77 | 6.83 | 1.80 | 7.19 | 1.83 | |
| | | | | | | 31 | 5.39 | 1.72 | 5.85 | 1.75 | 6.11 | 1.78 | 6.25 | 1.80 | 6.40 | 1.81 | 6.73 | 1.84 | 7.11 | 1.87 | |
| | | | | | | 33 | 5.39 | 1.76 | 5.74 | 1.79 | 6.00 | 1.83 | 6.15 | 1.84 | 6.31 | 1.85 | 6.65 | 1.88 | 7.03 | 1.91 | |
| | | | | | | 35 | 5.39 | 1.81 | 5.63 | 1.84 | 5.90 | 1.87 | 6.10 | 1.88 | 6.22 | 1.90 | 6.57 | 1.93 | 6.96 | 1.96 | |
| | | | | | | 37 | 5.39 | 1.85 | 5.53 | 1.88 | 5.81 | 1.92 | 5.97 | 1.93 | 6.14 | 1.94 | 6.50 | 1.97 | 6.90 | 2.00 | |
| | | | | | | 39 | 5.39 | 1.90 | 5.43 | 1.93 | 5.73 | 1.96 | 5.89 | 1.98 | 6.07 | 1.99 | 6.44 | 2.02 | 6.85 | 2.05 | |
| | | | | | | 42 | 5.39 | 1.97 | 5.31 | 2.00 | 5.62 | 2.03 | 5.79 | 2.05 | 5.97 | 2.06 | 6.37 | 2.09 | 6.79 | 2.12 | |
| | | | | | | 44 | 5.39 | 2.02 | 5.24 | 2.05 | 5.56 | 2.08 | 5.74 | 2.10 | 5.92 | 2.11 | 6.33 | 2.14 | 6.77 | 2.17 | |
| | | | | | | 46 | 5.39 | 2.07 | 5.18 | 2.10 | 5.51 | 2.13 | 5.69 | 2.15 | 5.88 | 2.16 | 6.29 | 2.19 | 6.74 | 2.22 | |
| 2500 | 5000 | | | 7500 | 107% | 10 | 6.19 | 1.53 | 8.73 | 1.57 | 8.89 | 1.61 | 8.99 | 1.63 | 9.10 | 1.64 | 9.36 | 1.68 | 9.66 | 1.71 | |
| | | | | | | 12 | 6.19 | 1.57 | 8.49 | 1.61 | 8.67 | 1.65 | 8.77 | 1.66 | 8.89 | 1.68 | 9.15 | 1.72 | 9.47 | 1.75 | |
| | | | | | | 14 | 6.19 | 1.61 | 8.26 | 1.65 | 8.45 | 1.69 | 8.56 | 1.70 | 8.68 | 1.72 | 8.96 | 1.76 | 9.29 | 1.79 | |
| | | | | | | 16 | 6.19 | 1.65 | 8.04 | 1.69 | 8.24 | 1.73 | 8.36 | 1.74 | 8.49 | 1.76 | 8.78 | 1.80 | 9.12 | 1.83 | |
| | | | | | | 18 | 6.19 | 1.69 | 7.83 | 1.73 | 8.05 | 1.77 | 8.17 | 1.79 | 8.31 | 1.80 | 8.61 | 1.84 | 8.96 | 1.87 | |
| | | | | | | 20 | 6.19 | 1.74 | 7.64 | 1.77 | 7.86 | 1.81 | 7.99 | 1.83 | 8.13 | 1.85 | 8.45 | 1.88 | 8.81 | 1.91 | |
| | | | | | | 21 | 6.19 | 1.76 | 7.54 | 1.80 | 7.77 | 1.83 | 7.90 | 1.85 | 8.05 | 1.87 | 8.37 | 1.90 | 8.74 | 1.93 | |
| | | | | | | 23 | 6.19 | 1.80 | 7.36 | 1.84 | 7.60 | 1.88 | 7.74 | 1.89 | 7.89 | 1.91 | 8.22 | 1.95 | 8.60 | 1.98 | |
| | | | | | | 25 | 6.19 | 1.85 | 7.18 | 1.89 | 7.44 | 1.92 | 7.58 | 1.94 | 7.74 | 1.96 | 8.08 | 1.99 | 8.47 | 2.02 | |
| | | | | | | 27 | 6.19 | 1.90 | 7.02 | 1.93 | 7.29 | 1.97 | 7.44 | 1.99 | 7.60 | 2.00 | 7.96 | 2.04 | 8.36 | 2.07 | |
| | | | | | | 29 | 6.19 | 1.94 | 6.86 | 1.98 | 7.14 | 2.02 | 7.30 | 2.03 | 7.47 | 2.05 | 7.84 | 2.09 | 8.25 | 2.12 | |
| | | | | | | 31 | 6.19 | 1.99 | 6.72 | 2.03 | 7.01 | 2.07 | 7.17 | 2.08 | 7.35 | 2.10 | 7.73 | 2.13 | 8.15 | 2.17 | |
| | | | | | | 33 | 6.19 | 2.04 | 6.58 | 2.08 | 6.89 | 2.12 | 7.06 | 2.13 | 7.24 | 2.15 | 7.63 | 2.18 | 8.07 | 2.22 | |
| | | | | | | 35 | 6.19 | 2.10 | 6.46 | 2.13 | 6.77 | 2.17 | 7.00 | 2.18 | 7.13 | 2.20 | 7.54 | 2.24 | 7.99 | 2.27 | |
| | | | | | | 37 | 6.19 | 2.15 | 6.34 | 2.19 | 6.67 | 2.22 | 6.85 | 2.24 | 7.04 | 2.25 | 7.46 | 2.29 | 7.92 | 2.32 | |
| | | | | | | 39 | 6.19 | 2.20 | 6.24 | 2.24 | 6.58 | 2.27 | 6.76 | 2.29 | 6.96 | 2.31 | 7.39 | 2.34 | 7.87 | 2.37 | |
| | | | | | | 42 | 6.19 | 2.29 | 6.09 | 2.32 | 6.45 | 2.36 | 6.65 | 2.37 | 6.86 | 2.39 | 7.30 | 2.42 | 7.80 | 2.45 | |
| | | | | | | 44 | 6.19 | 2.34 | 6.01 | 2.38 | 6.38 | 2.41 | 6.59 | 2.43 | 6.80 | 2.45 | 7.26 | 2.48 | 7.76 | 2.51 | |
| | | | | | | 46 | 6.19 | 2.40 | 5.94 | 2.44 | 6.32 | 2.47 | 6.53 | 2.49 | 6.75 | 2.51 | 7.22 | 2.54 | 7.74 | 2.57 | |
| 3500 | 3500 | | | 7000 | 100% | 10 | 6.19 | 1.75 | 8.73 | 1.79 | 8.89 | 1.84 | 8.99 | 1.86 | 9.10 | 1.88 | 9.36 | 1.92 | 9.66 | 1.96 | |
| | | | | | | 12 | 6.19 | 1.79 | 8.49 | 1.84 | 8.67 | 1.88 | 8.77 | 1.90 | 8.89 | 1.92 | 9.15 | 1.96 | 9.47 | 2.00 | |
| | | | | | | 14 | 6.19 | 1.84 | 8.26 | 1.88 | 8.45 | 1.92 | 8.56 | 1.95 | 8.68 | 1.97 | 8.96 | 2.01 | 9.29 | 2.04 | |
| | | | | | | 16 | 6.19 | 1.89 | 8.04 | 1.93 | 8.24 | 1.97 | 8.36 | 1.99 | 8.49 | 2.01 | 8.78 | 2.05 | 9.12 | 2.09 | |
| | | | | | | 18 | 6.19 | 1.93 | 7.83 | 1.98 | 8.05 | 2.02 | 8.17 | 2.04 | 8.31 | 2.06 | 8.61 | 2.10 | 8.96 | 2.14 | |
| | | | | | | 20 | 6.19 | 1.98 | 7.64 | 2.03 | 7.86 | 2.07 | 7.99 | 2.09 | 8.13 | 2.11 | 8.45 | 2.15 | 8.81 | 2.18 | |
| | | | | | | 21 | 6.19 | 2.01 | 7.54 | 2.05 | 7.77 | 2.09 | 7.90 | 2.11 | 8.05 | 2.13 | 8.37 | 2.17 | 8.74 | 2.21 | |
| | | | | | | 23 | 6.19 | 2.06 | 7.36 | 2.10 | 7.60 | 2.14 | 7.74 | 2.16 | 7.89 | 2.18 | 8.22 | 2.22 | 8.60 | 2.26 | |
| | | | | | | 25 | 6.19 | 2.11 | 7.18 | 2.15 | 7.44 | 2.20 | 7.58 | 2.22 | 7.74 | 2.24 | 8.08 | 2.27 | 8.47 | 2.31 | |
| | | | | | | 27 | 6.19 | 2.16 | 7.02 | 2.21 | 7.29 | 2.25 | 7.44 | 2.27 | 7.60 | 2.29 | 7.96 | 2.33 | 8.36 | 2.36 | |
| | | | | | | 29 | 6.19 | 2.22 | 6.86 | 2.26 | 7.14 | 2.30 | 7.30 | 2.32 | 7.47 | 2.34 | 7.84 | 2.38 | 8.25 | 2.42 | |
| | | | | | | 31 | 6.19 | 2.28 | 6.72 | 2.32 | 7.01 | 2.36 | 7.17 | 2.38 | 7.35 | 2.40 | 7.73 | 2.44 | 8.15 | 2.47 | |
| | | | | | | 33 | 6.19 | 2.33 | 6.58 | 2.38 | 6.89 | 2.42 | 7.06 | 2.44 | 7.24 | 2.46 | 7.63 | 2.49 | 8.07 | 2.53 | |
| | | | | | | 35 | 6.19 | 2.39 | 6.46 | 2.44 | 6.77 | 2.48 | 7.00 | 2.49 | 7.13 | 2.52 | 7.54 | 2.55 | 7.99 | 2.59 | |
| | | | | | | 37 | 6.19 | 2.45 | 6.34 | 2.50 | 6.67 | 2.54 | 6.85 | 2.56 | 7.04 | 2.58 | 7.46 | 2.61 | 7.92 | 2.65 | |
| | | | | | | 39 | 6.19 | 2.52 | 6.24 | 2.56 | 6.58 | 2.60 | 6.76 | 2.62 | 6.96 | 2.64 | 7.39 | 2.67 | 7.87 | 2.71 | |
| | | | | | | 42 | 6.19 | 2.61 | 6.09 | 2.65 | 6.45 | 2.69 | 6.65 | 2.71 | 6.86 | 2.73 | 7.30 | 2.77 | 7.80 | 2.80 | |
| | | | | | | 44 | 6.19 | 2.68 | 6.01 | 2.72 | 6.38 | 2.76 | 6.59 | 2.78 | 6.80 | 2.80 | 7.26 | 2.83 | 7.76 | 2.87 | |
| | | | | | | 46 | 6.19 | 2.74 | 5.94 | 2.78 | 6.32 | 2.82 | 6.53 | 2.84 | 6.75 | 2.86 | 7.22 | 2.90 | 7.74 | 2.93 | |

2) Heating

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 3500 | 5000 | | | 8500 | 121% | 10 | 6.19 | 1.48 | 8.73 | 1.52 | 8.89 | 1.56 | 8.99 | 1.57 | 9.10 | 1.59 | 9.36 | 1.62 | 9.66 | 1.66 | | | |
| | | | | | | 12 | 6.19 | 1.52 | 8.49 | 1.56 | 8.67 | 1.59 | 8.77 | 1.61 | 8.89 | 1.63 | 9.15 | 1.66 | 9.47 | 1.69 | | | |
| | | | | | | 14 | 6.19 | 1.56 | 8.26 | 1.60 | 8.45 | 1.63 | 8.56 | 1.65 | 8.68 | 1.67 | 8.96 | 1.70 | 9.29 | 1.73 | | | |
| | | | | | | 16 | 6.19 | 1.60 | 8.04 | 1.63 | 8.24 | 1.67 | 8.36 | 1.69 | 8.49 | 1.70 | 8.78 | 1.74 | 9.12 | 1.77 | | | |
| | | | | | | 18 | 6.19 | 1.64 | 7.83 | 1.67 | 8.05 | 1.71 | 8.17 | 1.73 | 8.31 | 1.74 | 8.61 | 1.78 | 8.96 | 1.81 | | | |
| | | | | | | 20 | 6.19 | 1.68 | 7.64 | 1.72 | 7.86 | 1.75 | 7.99 | 1.77 | 8.13 | 1.79 | 8.45 | 1.82 | 8.81 | 1.85 | | | |
| | | | | | | 21 | 6.19 | 1.70 | 7.54 | 1.74 | 7.77 | 1.77 | 7.90 | 1.79 | 8.05 | 1.81 | 8.37 | 1.84 | 8.74 | 1.87 | | | |
| | | | | | | 23 | 6.19 | 1.74 | 7.36 | 1.78 | 7.60 | 1.82 | 7.74 | 1.83 | 7.89 | 1.85 | 8.22 | 1.88 | 8.60 | 1.91 | | | |
| | | | | | | 25 | 6.19 | 1.79 | 7.18 | 1.83 | 7.44 | 1.86 | 7.58 | 1.88 | 7.74 | 1.89 | 8.08 | 1.93 | 8.47 | 1.96 | | | |
| | | | | | | 27 | 6.19 | 1.83 | 7.02 | 1.87 | 7.29 | 1.91 | 7.44 | 1.92 | 7.60 | 1.94 | 7.96 | 1.97 | 8.36 | 2.00 | | | |
| | | | | | | 29 | 6.19 | 1.88 | 6.86 | 1.92 | 7.14 | 1.95 | 7.30 | 1.97 | 7.47 | 1.99 | 7.84 | 2.02 | 8.25 | 2.05 | | | |
| | | | | | | 31 | 6.19 | 1.93 | 6.72 | 1.97 | 7.01 | 2.00 | 7.17 | 2.02 | 7.35 | 2.03 | 7.73 | 2.07 | 8.15 | 2.10 | | | |
| | | | | | | 33 | 6.19 | 1.98 | 6.58 | 2.01 | 6.89 | 2.05 | 7.06 | 2.07 | 7.24 | 2.08 | 7.63 | 2.11 | 8.07 | 2.14 | | | |
| | | | | | | 35 | 6.19 | 2.03 | 6.46 | 2.06 | 6.77 | 2.10 | 7.00 | 2.11 | 7.13 | 2.13 | 7.53 | 2.16 | 7.99 | 2.19 | | | |
| | | | | | | 37 | 6.19 | 2.08 | 6.34 | 2.11 | 6.67 | 2.15 | 6.85 | 2.17 | 7.04 | 2.18 | 7.46 | 2.21 | 7.92 | 2.24 | | | |
| | | | | | | 39 | 6.19 | 2.13 | 6.24 | 2.17 | 6.58 | 2.20 | 6.76 | 2.22 | 6.96 | 2.23 | 7.39 | 2.27 | 7.87 | 2.30 | | | |
| | | | | | | 42 | 6.19 | 2.21 | 6.09 | 2.25 | 6.45 | 2.28 | 6.65 | 2.30 | 6.86 | 2.31 | 7.30 | 2.35 | 7.80 | 2.38 | | | |
| | | | | | | 44 | 6.19 | 2.27 | 6.01 | 2.30 | 6.38 | 2.34 | 6.59 | 2.35 | 6.80 | 2.37 | 7.26 | 2.40 | 7.76 | 2.43 | | | |
| | | | | | | 46 | 6.19 | 2.32 | 5.94 | 2.36 | 6.32 | 2.39 | 6.53 | 2.41 | 6.75 | 2.42 | 7.22 | 2.46 | 7.74 | 2.49 | | | |
| | | | | | | 5000 | 5000 | | | 10000 | 143% | 10 | 7.87 | 1.40 | 8.18 | 1.43 | 8.49 | 1.46 | 8.65 | 1.48 | 8.81 | 1.49 | 9.14 |
| 12 | 7.73 | 1.44 | 8.04 | 1.47 | 8.36 | | | | | | | 1.50 | 8.52 | 1.52 | 8.68 | 1.53 | 9.00 | 1.56 | 9.33 | 1.59 | | | |
| 14 | 7.60 | 1.48 | 7.91 | 1.51 | 8.22 | | | | | | | 1.54 | 8.38 | 1.55 | 8.54 | 1.57 | 8.87 | 1.60 | 9.20 | 1.63 | | | |
| 16 | 7.46 | 1.52 | 7.77 | 1.55 | 8.09 | | | | | | | 1.58 | 8.25 | 1.59 | 8.41 | 1.61 | 8.73 | 1.64 | 9.06 | 1.67 | | | |
| 18 | 7.33 | 1.56 | 7.64 | 1.59 | 7.95 | | | | | | | 1.62 | 8.11 | 1.63 | 8.27 | 1.65 | 8.60 | 1.68 | 8.93 | 1.71 | | | |
| 20 | 7.19 | 1.60 | 7.50 | 1.63 | 7.82 | | | | | | | 1.66 | 7.98 | 1.68 | 8.14 | 1.69 | 8.47 | 1.72 | 8.80 | 1.75 | | | |
| 21 | 7.12 | 1.62 | 7.44 | 1.65 | 7.75 | | | | | | | 1.68 | 7.91 | 1.70 | 8.07 | 1.71 | 8.40 | 1.74 | 8.73 | 1.77 | | | |
| 23 | 6.99 | 1.66 | 7.30 | 1.69 | 7.62 | | | | | | | 1.72 | 7.78 | 1.74 | 7.94 | 1.75 | 8.27 | 1.78 | 8.60 | 1.82 | | | |
| 25 | 6.85 | 1.70 | 7.17 | 1.73 | 7.49 | | | | | | | 1.76 | 7.65 | 1.78 | 7.81 | 1.80 | 8.14 | 1.83 | 8.47 | 1.86 | | | |
| 27 | 6.72 | 1.74 | 7.03 | 1.78 | 7.35 | | | | | | | 1.81 | 7.51 | 1.82 | 7.68 | 1.84 | 8.00 | 1.87 | 8.34 | 1.91 | | | |
| 29 | 6.59 | 1.79 | 6.90 | 1.82 | 7.22 | | | | | | | 1.85 | 7.38 | 1.87 | 7.54 | 1.88 | 7.87 | 1.92 | 8.21 | 1.95 | | | |
| 31 | 6.45 | 1.83 | 6.77 | 1.86 | 7.09 | | | | | | | 1.90 | 7.25 | 1.91 | 7.41 | 1.93 | 7.74 | 1.96 | 8.08 | 1.99 | | | |
| 33 | 6.32 | 1.88 | 6.64 | 1.91 | 6.96 | | | | | | | 1.94 | 7.12 | 1.96 | 7.28 | 1.97 | 7.61 | 2.01 | 7.95 | 2.04 | | | |
| 35 | 6.19 | 1.92 | 6.50 | 1.96 | 6.82 | | | | | | | 1.99 | 7.00 | 2.00 | 7.15 | 2.02 | 7.48 | 2.05 | 7.82 | 2.09 | | | |
| 37 | 6.05 | 1.97 | 6.37 | 2.00 | 6.69 | | | | | | | 2.03 | 6.86 | 2.05 | 7.02 | 2.07 | 7.35 | 2.10 | 7.69 | 2.13 | | | |
| 39 | 5.92 | 2.02 | 6.24 | 2.05 | 6.56 | | | | | | | 2.08 | 6.73 | 2.10 | 6.89 | 2.12 | 7.22 | 2.15 | 7.56 | 2.18 | | | |
| 42 | 5.73 | 2.09 | 6.04 | 2.12 | 6.37 | | | | | | | 2.15 | 6.53 | 2.17 | 6.70 | 2.19 | 7.03 | 2.22 | 7.37 | 2.25 | | | |
| 44 | 5.59 | 2.14 | 5.91 | 2.17 | 6.24 | | | | | | | 2.20 | 6.40 | 2.22 | 6.57 | 2.24 | 6.90 | 2.27 | 7.24 | 2.30 | | | |
| 46 | 5.46 | 2.19 | 5.78 | 2.22 | 6.11 | | | | | | | 2.25 | 6.27 | 2.27 | 6.44 | 2.29 | 6.77 | 2.32 | 7.11 | 2.35 | | | |
| 2000 | 2000 | 2000 | | 6000 | 86% | | | | | | | 10 | 5.30 | 1.26 | 7.48 | 1.30 | 7.62 | 1.33 | 7.71 | 1.34 | 7.80 | 1.36 | 8.02 |
| | | | | | | 12 | 5.30 | 1.30 | 7.28 | 1.33 | 7.43 | 1.36 | 7.52 | 1.37 | 7.62 | 1.39 | 7.85 | 1.42 | 8.11 | 1.44 | | | |
| | | | | | | 14 | 5.30 | 1.33 | 7.08 | 1.36 | 7.24 | 1.39 | 7.34 | 1.41 | 7.44 | 1.42 | 7.68 | 1.45 | 7.96 | 1.48 | | | |
| | | | | | | 16 | 5.30 | 1.36 | 6.89 | 1.39 | 7.07 | 1.42 | 7.17 | 1.44 | 7.28 | 1.45 | 7.53 | 1.48 | 7.81 | 1.51 | | | |
| | | | | | | 18 | 5.30 | 1.40 | 6.72 | 1.43 | 6.90 | 1.46 | 7.00 | 1.47 | 7.12 | 1.49 | 7.38 | 1.52 | 7.68 | 1.54 | | | |
| | | | | | | 20 | 5.30 | 1.43 | 6.55 | 1.46 | 6.74 | 1.49 | 6.85 | 1.51 | 6.97 | 1.52 | 7.24 | 1.55 | 7.55 | 1.58 | | | |
| | | | | | | 21 | 5.30 | 1.45 | 6.46 | 1.48 | 6.66 | 1.51 | 6.78 | 1.53 | 6.90 | 1.54 | 7.17 | 1.57 | 7.49 | 1.60 | | | |
| | | | | | | 23 | 5.30 | 1.49 | 6.31 | 1.52 | 6.51 | 1.55 | 6.63 | 1.56 | 6.76 | 1.58 | 7.05 | 1.61 | 7.37 | 1.63 | | | |
| | | | | | | 25 | 5.30 | 1.53 | 6.16 | 1.56 | 6.38 | 1.59 | 6.50 | 1.60 | 6.63 | 1.62 | 6.93 | 1.64 | 7.26 | 1.67 | | | |
| | | | | | | 27 | 5.30 | 1.56 | 6.02 | 1.60 | 6.25 | 1.63 | 6.37 | 1.64 | 6.51 | 1.65 | 6.82 | 1.68 | 7.16 | 1.71 | | | |
| | | | | | | 29 | 5.30 | 1.60 | 5.88 | 1.64 | 6.12 | 1.67 | 6.26 | 1.68 | 6.40 | 1.69 | 6.72 | 1.72 | 7.07 | 1.75 | | | |
| | | | | | | 31 | 5.30 | 1.65 | 5.76 | 1.68 | 6.01 | 1.71 | 6.15 | 1.72 | 6.30 | 1.73 | 6.62 | 1.76 | 6.99 | 1.79 | | | |
| | | | | | | 33 | 5.30 | 1.69 | 5.64 | 1.72 | 5.90 | 1.75 | 6.05 | 1.76 | 6.20 | 1.78 | 6.54 | 1.80 | 6.92 | 1.83 | | | |
| | | | | | | 35 | 5.30 | 1.73 | 5.54 | 1.76 | 5.81 | 1.79 | 6.00 | 1.80 | 6.12 | 1.82 | 6.46 | 1.85 | 6.85 | 1.87 | | | |
| | | | | | | 37 | 5.30 | 1.77 | 5.44 | 1.80 | 5.72 | 1.83 | 5.87 | 1.85 | 6.04 | 1.86 | 6.39 | 1.89 | 6.79 | 1.91 | | | |
| | | | | | | 39 | 5.30 | 1.82 | 5.34 | 1.85 | 5.64 | 1.88 | 5.80 | 1.89 | 5.97 | 1.91 | 6.34 | 1.93 | 6.74 | 1.96 | | | |
| | | | | | | 42 | 5.30 | 1.89 | 5.22 | 1.92 | 5.53 | 1.95 | 5.70 | 1.96 | 5.88 | 1.97 | 6.26 | 2.00 | 6.68 | 2.03 | | | |
| | | | | | | 44 | 5.30 | 1.93 | 5.15 | 1.96 | 5.47 | 1.99 | 5.64 | 2.01 | 5.83 | 2.02 | 6.22 | 2.05 | 6.65 | 2.07 | | | |
| | | | | | | 46 | 5.30 | 1.98 | 5.09 | 2.01 | 5.42 | 2.04 | 5.60 | 2.05 | 5.79 | 2.07 | 6.19 | 2.10 | 6.63 | 2.12 | | | |
| | | | | | | 2000 | 2000 | 2500 | | 6500 | 93% | 10 | 5.83 | 1.29 | 8.23 | 1.32 | 8.38 | 1.35 | 8.48 | 1.36 | 8.58 | 1.38 | 8.82 |
| 12 | 5.83 | 1.32 | 8.00 | 1.35 | 8.17 | | | | | | | 1.38 | 8.27 | 1.40 | 8.38 | 1.41 | 8.63 | 1.44 | 8.93 | 1.47 | | | |
| 14 | 5.83 | 1.35 | 7.79 | 1.38 | 7.97 | | | | | | | 1.41 | 8.07 | 1.43 | 8.19 | 1.44 | 8.45 | 1.47 | 8.76 | 1.50 | | | |
| 16 | 5.83 | 1.39 | 7.58 | 1.42 | 7.77 | | | | | | | 1.45 | 7.88 | 1.46 | 8.01 | 1.48 | 8.28 | 1.51 | 8.60 | 1.54 | | | |
| 18 | 5.83 | 1.42 | 7.39 | 1.45 | 7.59 | | | | | | | 1.48 | 7.70 | 1.50 | 7.83 | 1.51 | 8.12 | 1.54 | 8.45 | 1.57 | | | |
| 20 | 5.83 | 1.46 | 7.20 | 1.49 | 7.41 | | | | | | | 1.52 | 7.53 | 1.53 | 7.67 | 1.55 | 7.96 | 1.58 | 8.30 | 1.61 | | | |
| 21 | 5.83 | 1.48 | 7.11 | 1.51 | 7.33 | | | | | | | 1.54 | 7.45 | 1.55 | 7.59 | 1.57 | 7.89 | 1.60 | 8.24 | 1.62 | | | |
| 23 | 5.83 | 1.51 | 6.94 | 1.54 | 7.17 | | | | | | | 1.58 | 7.30 | 1.59 | 7.44 | 1.60 | 7.75 | 1.63 | 8.11 | 1.66 | | | |
| 25 | 5.83 | 1.55 | 6.77 | 1.58 | 7.01 | | | | | | | 1.61 | 7.15 | 1.63 | 7.30 | 1.64 | 7.62 | 1.67 | 7.99 | 1.70 | | | |
| 27 | 5.83 | 1.59 | 6.62 | 1.62 | 6.87 | | | | | | | 1.65 | 7.01 | 1.67 | 7.16 | 1.68 | 7.50 | 1.71 | 7.88 | 1.74 | | | |
| 29 | 5.83 | 1.63 | 6.47 | 1.66 | 6.74 | | | | | | | 1.69 | 6.88 | 1.71 | 7.04 | 1.72 | 7.39 | 1.75 | 7.78 | 1.78 | | | |
| 31 | 5.83 | 1.67 | 6.33 | 1.70 | 6.61 | | | | | | | 1.73 | 6.76 | 1.75 | 6.93 | 1.76 | 7.29 | 1.79 | 7.69 | 1.82 | | | |
| 33 | 5.83 | 1.72 | 6.21 | 1.75 | 6.49 | | | | | | | 1.78 | 6.65 | 1.79 | 6.82 | 1.81 | 7.19 | 1.83 | 7.61 | 1.86 | | | |
| 35 | 5.83 | 1.76 | 6.09 | 1.79 | 6.39 | | | | | | | 1.82 | 6.60 | 1.83 | 6.73 | 1.85 | 7.11 | 1.88 | 7.53 | 1.90 | | | |
| 37 | 5.83 | 1.80 | 5.98 | 1.83 | 6.29 | | | | | | | 1.86 | 6.46 | 1.88 | 6.64 | 1.89 | 7.03 | 1.92 | 7.47 | 1.95 | | | |
| 39 | 5.83 | 1.85 | 5.88 | 1.88 | 6.20 | | | | | | | 1.91 | 6.38 | 1.92 | 6.56 | 1.94 | 6.97 | 1.97 | 7.42 | 1.99 | | | |
| 42 | 5.83 | 1.92 | 5.75 | 1.95 | 6.08 | | | | | | | 1.98 | 6.27 | 1.99 | 6.46 | 2.01 | 6.89 | 2.03 | 7.35 | 2.06 | | | |
| 44 | 5.83 | 1.97 | 5.67 | 2.00 | 6.02 | | | | | | | 2.03 | 6.21 | 2.04 | 6.41 | 2.05 | 6.84 | 2.08 | 7.32 | 2.11 | | | |
| 46 | 5.83 | 2.02 | 5.60 | 2.05 | 5.96 | | | | | | | 2.08 | 6.16 | 2.09 | 6.37 | 2.10 | 6.81 | 2.13 | 7.30 | 2.16 | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 10.5kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2000 | 3500 | | 7500 | 107% | 10 | 5.90 | 1.29 | 8.33 | 1.32 | 8.49 | 1.35 | 8.58 | 1.37 | 8.69 | 1.38 | 8.93 | 1.41 | 9.21 | 1.44 | |
| | | | | | | 12 | 5.90 | 1.32 | 8.10 | 1.35 | 8.27 | 1.39 | 8.37 | 1.40 | 8.48 | 1.42 | 8.74 | 1.44 | 9.03 | 1.47 | |
| | | | | | | 14 | 5.90 | 1.35 | 7.88 | 1.39 | 8.06 | 1.42 | 8.17 | 1.43 | 8.29 | 1.45 | 8.55 | 1.48 | 8.86 | 1.51 | |
| | | | | | | 16 | 5.90 | 1.39 | 7.68 | 1.42 | 7.87 | 1.45 | 7.98 | 1.47 | 8.10 | 1.48 | 8.38 | 1.51 | 8.70 | 1.54 | |
| | | | | | | 18 | 5.90 | 1.42 | 7.48 | 1.46 | 7.68 | 1.49 | 7.80 | 1.50 | 7.93 | 1.52 | 8.22 | 1.55 | 8.55 | 1.57 | |
| | | | | | | 20 | 5.90 | 1.46 | 7.29 | 1.49 | 7.50 | 1.52 | 7.63 | 1.54 | 7.76 | 1.55 | 8.06 | 1.58 | 8.40 | 1.61 | |
| | | | | | | 21 | 5.90 | 1.48 | 7.20 | 1.51 | 7.42 | 1.54 | 7.54 | 1.56 | 7.68 | 1.57 | 7.99 | 1.60 | 8.34 | 1.63 | |
| | | | | | | 23 | 5.90 | 1.52 | 7.02 | 1.55 | 7.25 | 1.58 | 7.39 | 1.59 | 7.53 | 1.61 | 7.85 | 1.64 | 8.21 | 1.67 | |
| | | | | | | 25 | 5.90 | 1.56 | 6.85 | 1.59 | 7.10 | 1.62 | 7.24 | 1.63 | 7.39 | 1.65 | 7.71 | 1.68 | 8.09 | 1.70 | |
| | | | | | | 27 | 5.90 | 1.60 | 6.70 | 1.63 | 6.95 | 1.66 | 7.10 | 1.67 | 7.25 | 1.69 | 7.59 | 1.72 | 7.98 | 1.74 | |
| | | | | | | 29 | 5.90 | 1.64 | 6.55 | 1.67 | 6.82 | 1.70 | 6.97 | 1.71 | 7.13 | 1.73 | 7.48 | 1.76 | 7.87 | 1.78 | |
| | | | | | | 31 | 5.90 | 1.68 | 6.41 | 1.71 | 6.69 | 1.74 | 6.85 | 1.75 | 7.01 | 1.77 | 7.38 | 1.80 | 7.78 | 1.82 | |
| | | | | | | 33 | 5.90 | 1.72 | 6.28 | 1.75 | 6.57 | 1.78 | 6.73 | 1.80 | 6.91 | 1.81 | 7.28 | 1.84 | 7.70 | 1.87 | |
| | | | | | | 35 | 5.90 | 1.76 | 6.16 | 1.79 | 6.46 | 1.82 | 6.68 | 1.84 | 6.81 | 1.85 | 7.20 | 1.88 | 7.63 | 1.91 | |
| | | | | | | 37 | 5.90 | 1.81 | 6.05 | 1.84 | 6.37 | 1.87 | 6.54 | 1.88 | 6.72 | 1.90 | 7.12 | 1.93 | 7.56 | 1.95 | |
| | | | | | | 39 | 5.90 | 1.85 | 5.95 | 1.88 | 6.28 | 1.91 | 6.45 | 1.93 | 6.64 | 1.94 | 7.05 | 1.97 | 7.51 | 2.00 | |
| | | | | | | 42 | 5.90 | 1.92 | 5.82 | 1.95 | 6.16 | 1.98 | 6.35 | 2.00 | 6.54 | 2.01 | 6.97 | 2.04 | 7.44 | 2.07 | |
| | | | | | | 44 | 5.90 | 1.97 | 5.74 | 2.00 | 6.09 | 2.03 | 6.28 | 2.05 | 6.49 | 2.06 | 6.93 | 2.09 | 7.41 | 2.11 | |
| | | | | | | 46 | 5.90 | 2.02 | 5.67 | 2.05 | 6.03 | 2.08 | 6.23 | 2.09 | 6.44 | 2.11 | 6.89 | 2.14 | 7.39 | 2.16 | |
| 2000 | 2000 | 5000 | 9000 | 129% | 10 | 7.87 | 1.30 | 8.18 | 1.33 | 8.49 | 1.35 | 8.65 | 1.37 | 8.81 | 1.38 | 9.14 | 1.41 | 9.46 | 1.44 | | |
| | | | | | 12 | 7.73 | 1.33 | 8.04 | 1.36 | 8.36 | 1.39 | 8.52 | 1.40 | 8.68 | 1.42 | 9.00 | 1.44 | 9.33 | 1.47 | | |
| | | | | | 14 | 7.60 | 1.37 | 7.91 | 1.40 | 8.22 | 1.42 | 8.38 | 1.44 | 8.54 | 1.45 | 8.87 | 1.48 | 9.20 | 1.51 | | |
| | | | | | 16 | 7.46 | 1.40 | 7.77 | 1.43 | 8.09 | 1.46 | 8.25 | 1.47 | 8.41 | 1.49 | 8.73 | 1.52 | 9.06 | 1.55 | | |
| | | | | | 18 | 7.33 | 1.44 | 7.64 | 1.47 | 7.95 | 1.50 | 8.11 | 1.51 | 8.27 | 1.53 | 8.60 | 1.55 | 8.93 | 1.58 | | |
| | | | | | 20 | 7.19 | 1.48 | 7.50 | 1.51 | 7.82 | 1.54 | 7.98 | 1.55 | 8.14 | 1.56 | 8.47 | 1.59 | 8.80 | 1.62 | | |
| | | | | | 21 | 7.12 | 1.50 | 7.44 | 1.53 | 7.75 | 1.55 | 7.91 | 1.57 | 8.07 | 1.58 | 8.40 | 1.61 | 8.73 | 1.64 | | |
| | | | | | 23 | 6.99 | 1.54 | 7.30 | 1.56 | 7.62 | 1.59 | 7.78 | 1.61 | 7.94 | 1.62 | 8.27 | 1.65 | 8.60 | 1.68 | | |
| | | | | | 25 | 6.85 | 1.57 | 7.17 | 1.60 | 7.49 | 1.63 | 7.65 | 1.65 | 7.81 | 1.66 | 8.14 | 1.69 | 8.47 | 1.72 | | |
| | | | | | 27 | 6.72 | 1.61 | 7.03 | 1.64 | 7.35 | 1.67 | 7.51 | 1.69 | 7.68 | 1.70 | 8.00 | 1.73 | 8.34 | 1.76 | | |
| | | | | | 29 | 6.59 | 1.65 | 6.90 | 1.68 | 7.22 | 1.71 | 7.38 | 1.73 | 7.54 | 1.74 | 7.87 | 1.77 | 8.21 | 1.80 | | |
| | | | | | 31 | 6.45 | 1.70 | 6.77 | 1.72 | 7.09 | 1.75 | 7.25 | 1.77 | 7.41 | 1.78 | 7.74 | 1.81 | 8.08 | 1.84 | | |
| | | | | | 33 | 6.32 | 1.74 | 6.64 | 1.77 | 6.96 | 1.80 | 7.12 | 1.81 | 7.28 | 1.83 | 7.61 | 1.86 | 7.95 | 1.89 | | |
| | | | | | 35 | 6.19 | 1.78 | 6.50 | 1.81 | 6.82 | 1.84 | 7.00 | 1.85 | 7.15 | 1.87 | 7.48 | 1.90 | 7.82 | 1.93 | | |
| | | | | | 37 | 6.05 | 1.82 | 6.37 | 1.85 | 6.69 | 1.88 | 6.86 | 1.90 | 7.02 | 1.91 | 7.35 | 1.94 | 7.69 | 1.97 | | |
| | | | | | 39 | 5.92 | 1.87 | 6.24 | 1.90 | 6.56 | 1.93 | 6.73 | 1.94 | 6.89 | 1.96 | 7.22 | 1.99 | 7.56 | 2.02 | | |
| | | | | | 42 | 5.73 | 1.93 | 6.04 | 1.96 | 6.37 | 1.99 | 6.53 | 2.01 | 6.70 | 2.02 | 7.03 | 2.05 | 7.37 | 2.08 | | |
| | | | | | 44 | 5.59 | 1.98 | 5.91 | 2.01 | 6.24 | 2.04 | 6.40 | 2.05 | 6.57 | 2.07 | 6.90 | 2.10 | 7.24 | 2.13 | | |
| | | | | | 46 | 5.46 | 2.02 | 5.78 | 2.05 | 6.11 | 2.08 | 6.27 | 2.10 | 6.44 | 2.12 | 6.77 | 2.15 | 7.11 | 2.18 | | |
| 2000 | 2500 | 2500 | 7000 | 100% | 10 | 5.88 | 1.29 | 8.29 | 1.32 | 8.45 | 1.35 | 8.54 | 1.36 | 8.65 | 1.38 | 8.89 | 1.41 | 9.17 | 1.44 | | |
| | | | | | 12 | 5.88 | 1.32 | 8.06 | 1.35 | 8.23 | 1.38 | 8.33 | 1.40 | 8.44 | 1.41 | 8.70 | 1.44 | 8.99 | 1.47 | | |
| | | | | | 14 | 5.88 | 1.35 | 7.85 | 1.38 | 8.03 | 1.41 | 8.13 | 1.43 | 8.25 | 1.44 | 8.52 | 1.47 | 8.82 | 1.50 | | |
| | | | | | 16 | 5.88 | 1.39 | 7.64 | 1.42 | 7.83 | 1.45 | 7.94 | 1.46 | 8.07 | 1.48 | 8.34 | 1.51 | 8.66 | 1.54 | | |
| | | | | | 18 | 5.88 | 1.42 | 7.44 | 1.45 | 7.65 | 1.48 | 7.76 | 1.50 | 7.89 | 1.51 | 8.18 | 1.54 | 8.51 | 1.57 | | |
| | | | | | 20 | 5.88 | 1.46 | 7.25 | 1.49 | 7.47 | 1.52 | 7.59 | 1.53 | 7.73 | 1.55 | 8.02 | 1.58 | 8.37 | 1.61 | | |
| | | | | | 21 | 5.88 | 1.48 | 7.16 | 1.51 | 7.38 | 1.54 | 7.51 | 1.55 | 7.65 | 1.57 | 7.95 | 1.60 | 8.30 | 1.62 | | |
| | | | | | 23 | 5.88 | 1.51 | 6.99 | 1.54 | 7.22 | 1.58 | 7.35 | 1.59 | 7.49 | 1.60 | 7.81 | 1.63 | 8.17 | 1.66 | | |
| | | | | | 25 | 5.88 | 1.55 | 6.82 | 1.58 | 7.07 | 1.61 | 7.20 | 1.63 | 7.35 | 1.64 | 7.68 | 1.67 | 8.05 | 1.70 | | |
| | | | | | 27 | 5.88 | 1.59 | 6.67 | 1.62 | 6.92 | 1.65 | 7.06 | 1.67 | 7.22 | 1.68 | 7.56 | 1.71 | 7.94 | 1.74 | | |
| | | | | | 29 | 5.88 | 1.63 | 6.52 | 1.66 | 6.79 | 1.69 | 6.94 | 1.71 | 7.09 | 1.72 | 7.45 | 1.75 | 7.84 | 1.78 | | |
| | | | | | 31 | 5.88 | 1.67 | 6.38 | 1.70 | 6.66 | 1.73 | 6.81 | 1.75 | 6.98 | 1.76 | 7.34 | 1.79 | 7.75 | 1.82 | | |
| | | | | | 33 | 5.88 | 1.72 | 6.25 | 1.75 | 6.54 | 1.78 | 6.70 | 1.79 | 6.87 | 1.81 | 7.25 | 1.83 | 7.66 | 1.86 | | |
| | | | | | 35 | 5.88 | 1.76 | 6.13 | 1.79 | 6.44 | 1.82 | 6.65 | 1.83 | 6.78 | 1.85 | 7.16 | 1.88 | 7.59 | 1.90 | | |
| | | | | | 37 | 5.88 | 1.80 | 6.02 | 1.83 | 6.34 | 1.86 | 6.51 | 1.88 | 6.69 | 1.89 | 7.09 | 1.92 | 7.53 | 1.95 | | |
| | | | | | 39 | 5.88 | 1.85 | 5.92 | 1.88 | 6.25 | 1.91 | 6.42 | 1.92 | 6.61 | 1.94 | 7.02 | 1.97 | 7.47 | 1.99 | | |
| | | | | | 42 | 5.88 | 1.92 | 5.79 | 1.95 | 6.13 | 1.98 | 6.32 | 1.99 | 6.51 | 2.01 | 6.94 | 2.03 | 7.41 | 2.06 | | |
| | | | | | 44 | 5.88 | 1.97 | 5.71 | 2.00 | 6.06 | 2.03 | 6.26 | 2.04 | 6.46 | 2.05 | 6.90 | 2.08 | 7.38 | 2.11 | | |
| | | | | | 46 | 5.88 | 2.02 | 5.64 | 2.05 | 6.01 | 2.08 | 6.21 | 2.09 | 6.41 | 2.10 | 6.86 | 2.13 | 7.35 | 2.16 | | |
| 2000 | 2500 | 3500 | 8000 | 114% | 10 | 7.58 | 1.29 | 7.88 | 1.32 | 8.18 | 1.35 | 8.33 | 1.36 | 8.48 | 1.37 | 8.80 | 1.40 | 9.11 | 1.43 | | |
| | | | | | 12 | 7.45 | 1.33 | 7.75 | 1.35 | 8.05 | 1.38 | 8.20 | 1.39 | 8.35 | 1.41 | 8.67 | 1.44 | 8.98 | 1.46 | | |
| | | | | | 14 | 7.32 | 1.36 | 7.61 | 1.39 | 7.92 | 1.42 | 8.07 | 1.43 | 8.23 | 1.44 | 8.54 | 1.47 | 8.85 | 1.50 | | |
| | | | | | 16 | 7.18 | 1.40 | 7.48 | 1.42 | 7.79 | 1.45 | 7.94 | 1.47 | 8.10 | 1.48 | 8.41 | 1.51 | 8.73 | 1.54 | | |
| | | | | | 18 | 7.05 | 1.43 | 7.35 | 1.46 | 7.66 | 1.49 | 7.81 | 1.50 | 7.97 | 1.52 | 8.28 | 1.55 | 8.60 | 1.57 | | |
| | | | | | 20 | 6.92 | 1.47 | 7.22 | 1.50 | 7.53 | 1.53 | 7.68 | 1.54 | 7.84 | 1.56 | 8.15 | 1.58 | 8.47 | 1.61 | | |
| | | | | | 21 | 6.86 | 1.49 | 7.16 | 1.52 | 7.46 | 1.55 | 7.62 | 1.56 | 7.77 | 1.57 | 8.09 | 1.60 | 8.41 | 1.63 | | |
| | | | | | 23 | 6.73 | 1.53 | 7.03 | 1.56 | 7.34 | 1.58 | 7.49 | 1.60 | 7.65 | 1.61 | 7.96 | 1.64 | 8.28 | 1.67 | | |
| | | | | | 25 | 6.60 | 1.57 | 6.90 | 1.59 | 7.21 | 1.62 | 7.36 | 1.64 | 7.52 | 1.65 | 7.83 | 1.68 | 8.15 | 1.71 | | |
| | | | | | 27 | 6.47 | 1.61 | 6.77 | 1.63 | 7.08 | 1.66 | 7.24 | 1.68 | 7.39 | 1.69 | 7.71 | 1.72 | 8.03 | 1.75 | | |
| | | | | | 29 | 6.34 | 1.65 | 6.64 | 1.67 | 6.95 | 1.70 | 7.11 | 1.72 | 7.26 | 1.73 | 7.58 | 1.76 | 7.90 | 1.79 | | |
| | | | | | 31 | 6.21 | 1.69 | 6.52 | 1.72 | 6.83 | 1.75 | 6.98 | 1.76 | 7.14 | 1.77 | 7.45 | 1.80 | 7.78 | 1.83 | | |
| | | | | | 33 | 6.09 | 1.73 | 6.39 | 1.76 | 6.70 | 1.79 | 6.85 | 1.80 | 7.01 | 1.82 | 7.33 | 1.85 | 7.65 | 1.88 | | |
| | | | | | 35 | 5.96 | 1.77 | 6.26 | 1.80 | 6.57 | 1.83 | 6.74 | 1.84 | 6.89 | 1.86 | 7.20 | 1.89 | 7.53 | 1.92 | | |
| | | | | | 37 | 5.83 | 1.81 | 6.14 | 1.84 | 6.45 | 1.87 | 6.60 | 1.89 | 6.76 | 1.90 | 7.08 | 1.93 | 7.40 | 1.96 | | |
| | | | | | 39 | 5.70 | 1.86 | 6.01 | 1.89 | 6.32 | 1.92 | 6.48 | 1.93 | 6.63 | 1.95 | 6.95 | 1.98 | 7.28 | 2.01 | | |
| | | | | | 42 | 5.51 | 1.92 | 5.82 | 1.95 | 6.13 | 1.98 | 6.29 | 2.00 | 6.45 | 2.01 | 6.77 | 2.04 | 7.09 | 2.07 | | |
| | | | | | 44 | 5.39 | 1.97 | 5.69 | 2.00 | 6.01 | 2.03 | 6.16 | 2.04 | 6.32 | 2.06 | 6.64 | 2.09 | 6.97 | 2.12 | | |
| | | | | | 46 | 5.26 | 2.01 | 5.57 | 2.04 | 5.88 | 2.07 | 6.04 | 2.09 | 6.20 | 2.10 | 6.52 | 2.14 | 6.85 | 2.17 | | |

2) Heating

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2500 | 5000 | | | 9500 | 136% | 10 | 7.87 | 1.32 | 8.18 | 1.35 | 8.49 | 1.38 | 8.65 | 1.39 | 8.81 | 1.40 | 9.14 | 1.43 | 9.46 | 1.46 |
| | | | | | | | 12 | 7.73 | 1.35 | 8.04 | 1.38 | 8.36 | 1.41 | 8.52 | 1.43 | 8.68 | 1.44 | 9.00 | 1.47 | 9.33 | 1.50 |
| | | | | | | | 14 | 7.60 | 1.39 | 7.91 | 1.42 | 8.22 | 1.45 | 8.38 | 1.46 | 8.54 | 1.48 | 8.87 | 1.50 | 9.20 | 1.53 |
| | | | | | | | 16 | 7.46 | 1.43 | 7.77 | 1.46 | 8.09 | 1.48 | 8.25 | 1.50 | 8.41 | 1.51 | 8.73 | 1.54 | 9.06 | 1.57 |
| | | | | | | | 18 | 7.33 | 1.46 | 7.64 | 1.49 | 7.95 | 1.52 | 8.11 | 1.54 | 8.27 | 1.55 | 8.60 | 1.58 | 8.93 | 1.61 |
| | | | | | | | 20 | 7.19 | 1.50 | 7.50 | 1.53 | 7.82 | 1.56 | 7.98 | 1.57 | 8.14 | 1.59 | 8.47 | 1.62 | 8.80 | 1.65 |
| | | | | | | | 21 | 7.12 | 1.52 | 7.44 | 1.55 | 7.75 | 1.58 | 7.91 | 1.59 | 8.07 | 1.61 | 8.40 | 1.64 | 8.73 | 1.67 |
| | | | | | | | 23 | 6.99 | 1.56 | 7.30 | 1.59 | 7.62 | 1.62 | 7.78 | 1.63 | 7.94 | 1.65 | 8.27 | 1.68 | 8.60 | 1.71 |
| | | | | | | | 25 | 6.85 | 1.60 | 7.17 | 1.63 | 7.49 | 1.66 | 7.65 | 1.67 | 7.81 | 1.69 | 8.14 | 1.72 | 8.47 | 1.75 |
| | | | | | | | 27 | 6.72 | 1.64 | 7.03 | 1.67 | 7.35 | 1.70 | 7.51 | 1.71 | 7.68 | 1.73 | 8.00 | 1.76 | 8.34 | 1.79 |
| | | | | | | | 29 | 6.59 | 1.68 | 6.90 | 1.71 | 7.22 | 1.74 | 7.38 | 1.76 | 7.54 | 1.77 | 7.87 | 1.80 | 8.21 | 1.83 |
| | | | | | | | 31 | 6.45 | 1.72 | 6.77 | 1.75 | 7.09 | 1.78 | 7.25 | 1.80 | 7.41 | 1.81 | 7.74 | 1.84 | 8.08 | 1.87 |
| | | | | | | | 33 | 6.32 | 1.76 | 6.64 | 1.80 | 6.96 | 1.83 | 7.12 | 1.84 | 7.28 | 1.86 | 7.61 | 1.89 | 7.95 | 1.92 |
| | | | | | | | 35 | 6.19 | 1.81 | 6.50 | 1.84 | 6.82 | 1.87 | 7.00 | 1.88 | 7.15 | 1.90 | 7.48 | 1.93 | 7.82 | 1.96 |
| | | | | | | | 37 | 6.05 | 1.85 | 6.37 | 1.88 | 6.69 | 1.91 | 6.86 | 1.93 | 7.02 | 1.94 | 7.35 | 1.97 | 7.69 | 2.00 |
| | | | | | | | 39 | 5.92 | 1.90 | 6.24 | 1.93 | 6.56 | 1.96 | 6.73 | 1.97 | 6.89 | 1.99 | 7.22 | 2.02 | 7.56 | 2.05 |
| | | | | | | | 42 | 5.73 | 1.96 | 6.04 | 1.99 | 6.37 | 2.03 | 6.53 | 2.04 | 6.70 | 2.06 | 7.03 | 2.09 | 7.37 | 2.12 |
| | | | | | | | 44 | 5.59 | 2.01 | 5.91 | 2.04 | 6.24 | 2.07 | 6.40 | 2.09 | 6.57 | 2.10 | 6.90 | 2.13 | 7.24 | 2.17 |
| | | | | | | | 46 | 5.46 | 2.06 | 5.78 | 2.09 | 6.11 | 2.12 | 6.27 | 2.13 | 6.44 | 2.15 | 6.77 | 2.18 | 7.11 | 2.21 |
| 2000 | 3500 | 3500 | | | 9000 | 129% | 10 | 7.67 | 1.30 | 7.97 | 1.33 | 8.28 | 1.35 | 8.43 | 1.37 | 8.59 | 1.38 | 8.90 | 1.41 | 9.22 | 1.44 |
| | | | | | | | 12 | 7.54 | 1.33 | 7.84 | 1.36 | 8.14 | 1.39 | 8.30 | 1.40 | 8.45 | 1.42 | 8.77 | 1.44 | 9.09 | 1.47 |
| | | | | | | | 14 | 7.40 | 1.37 | 7.70 | 1.40 | 8.01 | 1.42 | 8.17 | 1.44 | 8.32 | 1.45 | 8.64 | 1.48 | 8.96 | 1.51 |
| | | | | | | | 16 | 7.27 | 1.40 | 7.57 | 1.43 | 7.88 | 1.46 | 8.04 | 1.47 | 8.19 | 1.49 | 8.51 | 1.52 | 8.83 | 1.55 |
| | | | | | | | 18 | 7.14 | 1.44 | 7.44 | 1.47 | 7.75 | 1.50 | 7.91 | 1.51 | 8.06 | 1.53 | 8.38 | 1.55 | 8.70 | 1.58 |
| | | | | | | | 20 | 7.01 | 1.48 | 7.31 | 1.51 | 7.62 | 1.54 | 7.77 | 1.55 | 7.93 | 1.56 | 8.25 | 1.59 | 8.57 | 1.62 |
| | | | | | | | 21 | 6.94 | 1.50 | 7.24 | 1.53 | 7.55 | 1.55 | 7.71 | 1.57 | 7.87 | 1.58 | 8.18 | 1.61 | 8.51 | 1.64 |
| | | | | | | | 23 | 6.81 | 1.54 | 7.11 | 1.56 | 7.42 | 1.59 | 7.58 | 1.61 | 7.74 | 1.62 | 8.06 | 1.65 | 8.38 | 1.68 |
| | | | | | | | 25 | 6.68 | 1.57 | 6.98 | 1.60 | 7.29 | 1.63 | 7.45 | 1.65 | 7.61 | 1.66 | 7.93 | 1.69 | 8.25 | 1.72 |
| | | | | | | | 27 | 6.55 | 1.61 | 6.85 | 1.64 | 7.16 | 1.67 | 7.32 | 1.69 | 7.48 | 1.70 | 7.80 | 1.73 | 8.12 | 1.76 |
| | | | | | | | 29 | 6.42 | 1.65 | 6.72 | 1.68 | 7.03 | 1.71 | 7.19 | 1.73 | 7.35 | 1.74 | 7.67 | 1.77 | 8.00 | 1.80 |
| | | | | | | | 31 | 6.29 | 1.70 | 6.59 | 1.72 | 6.91 | 1.75 | 7.06 | 1.77 | 7.22 | 1.78 | 7.54 | 1.81 | 7.87 | 1.84 |
| | | | | | | | 33 | 6.16 | 1.74 | 6.47 | 1.77 | 6.78 | 1.80 | 6.94 | 1.81 | 7.09 | 1.83 | 7.42 | 1.86 | 7.74 | 1.89 |
| | | | | | | | 35 | 6.03 | 1.78 | 6.34 | 1.81 | 6.65 | 1.84 | 6.82 | 1.85 | 6.97 | 1.87 | 7.29 | 1.90 | 7.62 | 1.93 |
| | | | | | | | 37 | 5.90 | 1.82 | 6.21 | 1.85 | 6.52 | 1.88 | 6.68 | 1.90 | 6.84 | 1.91 | 7.16 | 1.94 | 7.49 | 1.97 |
| | | | | | | | 39 | 5.77 | 1.87 | 6.08 | 1.90 | 6.39 | 1.93 | 6.55 | 1.94 | 6.71 | 1.96 | 7.04 | 1.99 | 7.36 | 2.02 |
| | | | | | | | 42 | 5.58 | 1.93 | 5.89 | 1.96 | 6.20 | 1.99 | 6.36 | 2.01 | 6.52 | 2.02 | 6.85 | 2.05 | 7.18 | 2.08 |
| | | | | | | | 44 | 5.45 | 1.98 | 5.76 | 2.01 | 6.08 | 2.04 | 6.24 | 2.05 | 6.40 | 2.07 | 6.72 | 2.10 | 7.05 | 2.13 |
| | | | | | | | 46 | 5.32 | 2.02 | 5.63 | 2.05 | 5.95 | 2.08 | 6.11 | 2.10 | 6.27 | 2.12 | 6.60 | 2.15 | 6.93 | 2.18 |
| 2000 | 3500 | 5000 | | | 10500 | 150% | 10 | 7.87 | 1.35 | 8.18 | 1.38 | 8.49 | 1.41 | 8.65 | 1.43 | 8.81 | 1.44 | 9.14 | 1.47 | 9.46 | 1.50 |
| | | | | | | | 12 | 7.73 | 1.39 | 8.04 | 1.42 | 8.36 | 1.45 | 8.52 | 1.46 | 8.68 | 1.48 | 9.00 | 1.51 | 9.33 | 1.54 |
| | | | | | | | 14 | 7.60 | 1.43 | 7.91 | 1.46 | 8.22 | 1.49 | 8.38 | 1.50 | 8.54 | 1.52 | 8.87 | 1.54 | 9.20 | 1.57 |
| | | | | | | | 16 | 7.46 | 1.46 | 7.77 | 1.49 | 8.09 | 1.52 | 8.25 | 1.54 | 8.41 | 1.55 | 8.73 | 1.58 | 9.06 | 1.61 |
| | | | | | | | 18 | 7.33 | 1.50 | 7.64 | 1.53 | 7.95 | 1.56 | 8.11 | 1.58 | 8.27 | 1.59 | 8.60 | 1.62 | 8.93 | 1.65 |
| | | | | | | | 20 | 7.19 | 1.54 | 7.50 | 1.57 | 7.82 | 1.60 | 7.98 | 1.62 | 8.14 | 1.63 | 8.47 | 1.66 | 8.80 | 1.69 |
| | | | | | | | 21 | 7.12 | 1.56 | 7.44 | 1.59 | 7.75 | 1.62 | 7.91 | 1.64 | 8.07 | 1.65 | 8.40 | 1.68 | 8.73 | 1.71 |
| | | | | | | | 23 | 6.99 | 1.60 | 7.30 | 1.63 | 7.62 | 1.66 | 7.78 | 1.68 | 7.94 | 1.69 | 8.27 | 1.72 | 8.60 | 1.75 |
| | | | | | | | 25 | 6.85 | 1.64 | 7.17 | 1.67 | 7.49 | 1.70 | 7.65 | 1.72 | 7.81 | 1.73 | 8.14 | 1.76 | 8.47 | 1.79 |
| | | | | | | | 27 | 6.72 | 1.68 | 7.03 | 1.71 | 7.35 | 1.74 | 7.51 | 1.76 | 7.68 | 1.78 | 8.00 | 1.81 | 8.34 | 1.84 |
| | | | | | | | 29 | 6.59 | 1.73 | 6.90 | 1.76 | 7.22 | 1.79 | 7.38 | 1.80 | 7.54 | 1.82 | 7.87 | 1.85 | 8.21 | 1.88 |
| | | | | | | | 31 | 6.45 | 1.77 | 6.77 | 1.80 | 7.09 | 1.83 | 7.25 | 1.85 | 7.41 | 1.86 | 7.74 | 1.89 | 8.08 | 1.92 |
| | | | | | | | 33 | 6.32 | 1.81 | 6.64 | 1.84 | 6.96 | 1.87 | 7.12 | 1.89 | 7.28 | 1.91 | 7.61 | 1.94 | 7.95 | 1.97 |
| | | | | | | | 35 | 6.19 | 1.86 | 6.50 | 1.89 | 6.82 | 1.92 | 7.00 | 1.93 | 7.15 | 1.95 | 7.48 | 1.98 | 7.82 | 2.01 |
| | | | | | | | 37 | 6.05 | 1.90 | 6.37 | 1.93 | 6.69 | 1.96 | 6.86 | 1.98 | 7.02 | 2.00 | 7.35 | 2.03 | 7.69 | 2.06 |
| | | | | | | | 39 | 5.92 | 1.95 | 6.24 | 1.98 | 6.56 | 2.01 | 6.73 | 2.03 | 6.89 | 2.04 | 7.22 | 2.07 | 7.56 | 2.10 |
| | | | | | | | 42 | 5.73 | 2.02 | 6.04 | 2.05 | 6.37 | 2.08 | 6.53 | 2.10 | 6.70 | 2.11 | 7.03 | 2.14 | 7.37 | 2.18 |
| | | | | | | | 44 | 5.59 | 2.06 | 5.91 | 2.09 | 6.24 | 2.13 | 6.40 | 2.14 | 6.57 | 2.16 | 6.90 | 2.19 | 7.24 | 2.22 |
| | | | | | | | 46 | 5.46 | 2.11 | 5.78 | 2.14 | 6.11 | 2.17 | 6.27 | 2.19 | 6.44 | 2.21 | 6.77 | 2.24 | 7.11 | 2.27 |
| 2500 | 2500 | 2500 | | | 7500 | 107% | 10 | 7.56 | 1.29 | 7.85 | 1.32 | 8.15 | 1.35 | 8.31 | 1.36 | 8.46 | 1.37 | 8.77 | 1.40 | 9.08 | 1.43 |
| | | | | | | | 12 | 7.42 | 1.33 | 7.72 | 1.35 | 8.02 | 1.38 | 8.18 | 1.39 | 8.33 | 1.41 | 8.64 | 1.44 | 8.96 | 1.46 |
| | | | | | | | 14 | 7.29 | 1.36 | 7.59 | 1.39 | 7.89 | 1.42 | 8.05 | 1.43 | 8.20 | 1.44 | 8.51 | 1.47 | 8.83 | 1.50 |
| | | | | | | | 16 | 7.16 | 1.40 | 7.46 | 1.42 | 7.76 | 1.45 | 7.92 | 1.47 | 8.07 | 1.48 | 8.38 | 1.51 | 8.70 | 1.54 |
| | | | | | | | 18 | 7.03 | 1.43 | 7.33 | 1.46 | 7.64 | 1.49 | 7.79 | 1.50 | 7.94 | 1.52 | 8.26 | 1.55 | 8.57 | 1.57 |
| | | | | | | | 20 | 6.90 | 1.47 | 7.20 | 1.50 | 7.51 | 1.53 | 7.66 | 1.54 | 7.82 | 1.56 | 8.13 | 1.58 | 8.45 | 1.61 |
| | | | | | | | 21 | 6.84 | 1.49 | 7.14 | 1.52 | 7.44 | 1.55 | 7.60 | 1.56 | 7.75 | 1.57 | 8.06 | 1.60 | 8.38 | 1.63 |
| | | | | | | | 23 | 6.71 | 1.53 | 7.01 | 1.56 | 7.31 | 1.58 | 7.47 | 1.60 | 7.62 | 1.61 | 7.94 | 1.64 | 8.26 | 1.67 |
| | | | | | | | 25 | 6.58 | 1.57 | 6.88 | 1.59 | 7.19 | 1.62 | 7.34 | 1.64 | 7.50 | 1.65 | 7.81 | 1.68 | 8.13 | 1.71 |
| | | | | | | | 27 | 6.45 | 1.61 | 6.75 | 1.63 | 7.06 | 1.66 | 7.21 | 1.68 | 7.37 | 1.69 | 7.68 | 1.72 | 8.00 | 1.75 |
| | | | | | | | 29 | 6.32 | 1.65 | 6.63 | 1.67 | 6.93 | 1.70 | 7.09 | 1.72 | 7.24 | 1.73 | 7.56 | 1.76 | 7.88 | 1.79 |
| | | | | | | | 31 | 6.19 | 1.69 | 6.50 | 1.72 | 6.80 | 1.75 | 6.96 | 1.76 | 7.12 | 1.77 | 7.43 | 1.80 | 7.75 | 1.83 |
| | | | | | | | 33 | 6.07 | 1.73 | 6.37 | 1.76 | 6.68 | 1.79 | 6.83 | 1.80 | 6.99 | 1.82 | 7.31 | 1.85 | 7.63 | 1.88 |
| | | | | | | | 35 | 5.94 | 1.77 | 6.24 | 1.80 | 6.55 | 1.83 | 6.72 | 1.84 | 6.86 | 1.86 | 7.18 | 1.89 | 7.50 | 1.92 |
| | | | | | | | 37 | 5.81 | 1.81 | 6.12 | 1.84 | 6.43 | 1.87 | 6.58 | 1.89 | 6.74 | 1.90 | 7.06 | 1.93 | 7.38 | 1.96 |
| | | | | | | | 39 | 5.69 | 1.86 | 5.99 | 1.89 | 6.30 | 1.92 | 6.46 | 1.93 | 6.61 | 1.95 | 6.93 | 1.98 | 7.26 | 2.01 |
| | | | | | | | 42 | 5.50 | 1.92 | 5.80 | 1.95 | 6.11 | 1.98 | 6.27 | 2.00 | 6.43 | 2.01 | 6.75 | 2.04 | 7.07 | 2.07 |
| | | | | | | | 44 | 5.37 | 1.97 | 5.68 | 2.00 | 5.99 | 2.03 | 6.15 | 2.04 | 6.30 | 2.06 | 6.62 | 2.09 | 6.95 | 2.12 |
| | | | | | | | 46 | 5.24 | 2.01 | 5.55 | 2.04 | 5.86 | 2.07 | 6.02 | 2.09 | 6.18 | 2.10 | 6.50 | 2.14 | 6.82 | 2.17 |

5 AJ070FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | |
| 2500 | 2500 | 3500 | | 8500 | 121% | 10 | 7.63 | 1.30 | 7.93 | 1.33 | 8.24 | 1.35 | 8.39 | 1.37 | 8.55 | 1.38 | 8.86 | 1.41 | 9.18 | 1.44 |
| | | | | | | 12 | 7.50 | 1.33 | 7.80 | 1.36 | 8.11 | 1.39 | 8.26 | 1.40 | 8.42 | 1.42 | 8.73 | 1.44 | 9.05 | 1.47 |
| | | | | | | 14 | 7.37 | 1.37 | 7.67 | 1.40 | 7.98 | 1.42 | 8.13 | 1.44 | 8.29 | 1.45 | 8.60 | 1.48 | 8.92 | 1.51 |
| | | | | | | 16 | 7.24 | 1.40 | 7.54 | 1.43 | 7.85 | 1.46 | 8.00 | 1.47 | 8.16 | 1.49 | 8.47 | 1.52 | 8.79 | 1.55 |
| | | | | | | 18 | 7.11 | 1.44 | 7.41 | 1.47 | 7.72 | 1.50 | 7.87 | 1.51 | 8.03 | 1.53 | 8.34 | 1.55 | 8.66 | 1.58 |
| | | | | | | 20 | 6.98 | 1.48 | 7.28 | 1.51 | 7.59 | 1.54 | 7.74 | 1.55 | 7.90 | 1.56 | 8.21 | 1.59 | 8.53 | 1.62 |
| | | | | | | 21 | 6.91 | 1.50 | 7.21 | 1.53 | 7.52 | 1.55 | 7.68 | 1.57 | 7.83 | 1.58 | 8.15 | 1.61 | 8.47 | 1.64 |
| | | | | | | 23 | 6.78 | 1.54 | 7.08 | 1.56 | 7.39 | 1.59 | 7.55 | 1.61 | 7.70 | 1.62 | 8.02 | 1.65 | 8.34 | 1.68 |
| | | | | | | 25 | 6.65 | 1.57 | 6.95 | 1.60 | 7.26 | 1.63 | 7.42 | 1.65 | 7.57 | 1.66 | 7.89 | 1.69 | 8.21 | 1.72 |
| | | | | | | 27 | 6.52 | 1.61 | 6.82 | 1.64 | 7.13 | 1.67 | 7.29 | 1.69 | 7.45 | 1.70 | 7.76 | 1.73 | 8.09 | 1.76 |
| | | | | | | 29 | 6.39 | 1.65 | 6.69 | 1.68 | 7.00 | 1.71 | 7.16 | 1.73 | 7.32 | 1.74 | 7.64 | 1.77 | 7.96 | 1.80 |
| | | | | | | 31 | 6.26 | 1.70 | 6.57 | 1.72 | 6.88 | 1.75 | 7.03 | 1.77 | 7.19 | 1.78 | 7.51 | 1.81 | 7.83 | 1.84 |
| | | | | | | 33 | 6.13 | 1.74 | 6.44 | 1.77 | 6.75 | 1.80 | 6.91 | 1.81 | 7.06 | 1.83 | 7.38 | 1.86 | 7.71 | 1.89 |
| | | | | | | 35 | 6.00 | 1.78 | 6.31 | 1.81 | 6.62 | 1.84 | 6.79 | 1.85 | 6.94 | 1.87 | 7.26 | 1.90 | 7.58 | 1.93 |
| | | | | | | 37 | 5.87 | 1.82 | 6.18 | 1.85 | 6.49 | 1.88 | 6.65 | 1.90 | 6.81 | 1.91 | 7.13 | 1.94 | 7.46 | 1.97 |
| | | | | | | 39 | 5.75 | 1.87 | 6.05 | 1.90 | 6.37 | 1.93 | 6.52 | 1.94 | 6.68 | 1.96 | 7.01 | 1.99 | 7.33 | 2.02 |
| | | | | | | 42 | 5.55 | 1.93 | 5.86 | 1.96 | 6.18 | 1.99 | 6.33 | 2.01 | 6.49 | 2.02 | 6.82 | 2.05 | 7.14 | 2.08 |
| | | | | | | 44 | 5.43 | 1.98 | 5.74 | 2.01 | 6.05 | 2.04 | 6.21 | 2.05 | 6.37 | 2.07 | 6.69 | 2.10 | 7.02 | 2.13 |
| | | | | | | 46 | 5.30 | 2.02 | 5.61 | 2.05 | 5.92 | 2.08 | 6.08 | 2.10 | 6.24 | 2.12 | 6.57 | 2.15 | 6.90 | 2.18 |
| 2500 | 2500 | 5000 | 10000 | 143% | 10 | 7.87 | 1.32 | 8.18 | 1.35 | 8.49 | 1.38 | 8.65 | 1.39 | 8.81 | 1.40 | 9.14 | 1.43 | 9.46 | 1.46 | |
| | | | | | 12 | 7.73 | 1.35 | 8.04 | 1.38 | 8.36 | 1.41 | 8.52 | 1.43 | 8.68 | 1.44 | 9.00 | 1.47 | 9.33 | 1.50 | |
| | | | | | 14 | 7.60 | 1.39 | 7.91 | 1.42 | 8.22 | 1.45 | 8.38 | 1.46 | 8.54 | 1.48 | 8.87 | 1.50 | 9.20 | 1.53 | |
| | | | | | 16 | 7.46 | 1.43 | 7.77 | 1.46 | 8.09 | 1.48 | 8.25 | 1.50 | 8.41 | 1.51 | 8.73 | 1.54 | 9.06 | 1.57 | |
| | | | | | 18 | 7.33 | 1.46 | 7.64 | 1.49 | 7.95 | 1.52 | 8.11 | 1.54 | 8.27 | 1.55 | 8.60 | 1.58 | 8.93 | 1.61 | |
| | | | | | 20 | 7.19 | 1.50 | 7.50 | 1.53 | 7.82 | 1.56 | 7.98 | 1.57 | 8.14 | 1.59 | 8.47 | 1.62 | 8.80 | 1.65 | |
| | | | | | 21 | 7.12 | 1.52 | 7.44 | 1.55 | 7.75 | 1.58 | 7.91 | 1.59 | 8.07 | 1.61 | 8.40 | 1.64 | 8.73 | 1.67 | |
| | | | | | 23 | 6.99 | 1.56 | 7.30 | 1.59 | 7.62 | 1.62 | 7.78 | 1.63 | 7.94 | 1.65 | 8.27 | 1.68 | 8.60 | 1.71 | |
| | | | | | 25 | 6.85 | 1.60 | 7.17 | 1.63 | 7.49 | 1.66 | 7.65 | 1.67 | 7.81 | 1.69 | 8.14 | 1.72 | 8.47 | 1.75 | |
| | | | | | 27 | 6.72 | 1.64 | 7.03 | 1.67 | 7.35 | 1.70 | 7.51 | 1.71 | 7.68 | 1.73 | 8.00 | 1.76 | 8.34 | 1.79 | |
| | | | | | 29 | 6.59 | 1.68 | 6.90 | 1.71 | 7.22 | 1.74 | 7.38 | 1.76 | 7.54 | 1.77 | 7.87 | 1.80 | 8.21 | 1.83 | |
| | | | | | 31 | 6.45 | 1.72 | 6.77 | 1.75 | 7.09 | 1.78 | 7.25 | 1.80 | 7.41 | 1.81 | 7.74 | 1.84 | 8.08 | 1.87 | |
| | | | | | 33 | 6.32 | 1.76 | 6.64 | 1.80 | 6.96 | 1.83 | 7.12 | 1.84 | 7.28 | 1.86 | 7.61 | 1.89 | 7.95 | 1.92 | |
| | | | | | 35 | 6.19 | 1.81 | 6.50 | 1.84 | 6.82 | 1.87 | 7.00 | 1.88 | 7.15 | 1.90 | 7.48 | 1.93 | 7.82 | 1.96 | |
| | | | | | 37 | 6.05 | 1.85 | 6.37 | 1.88 | 6.69 | 1.91 | 6.86 | 1.93 | 7.02 | 1.94 | 7.35 | 1.97 | 7.69 | 2.00 | |
| | | | | | 39 | 5.92 | 1.90 | 6.24 | 1.93 | 6.56 | 1.96 | 6.73 | 1.97 | 6.89 | 1.99 | 7.22 | 2.02 | 7.56 | 2.05 | |
| | | | | | 42 | 5.73 | 1.96 | 6.04 | 1.99 | 6.37 | 2.03 | 6.53 | 2.04 | 6.70 | 2.06 | 7.03 | 2.09 | 7.37 | 2.12 | |
| | | | | | 44 | 5.59 | 2.01 | 5.91 | 2.04 | 6.24 | 2.07 | 6.40 | 2.09 | 6.57 | 2.10 | 6.90 | 2.13 | 7.24 | 2.17 | |
| | | | | | 46 | 5.46 | 2.06 | 5.78 | 2.09 | 6.11 | 2.12 | 6.27 | 2.13 | 6.44 | 2.15 | 6.77 | 2.18 | 7.11 | 2.21 | |
| 2500 | 3500 | 3500 | 9500 | 136% | 10 | 7.87 | 1.32 | 8.18 | 1.35 | 8.49 | 1.38 | 8.65 | 1.39 | 8.81 | 1.40 | 9.14 | 1.43 | 9.46 | 1.46 | |
| | | | | | 12 | 7.73 | 1.35 | 8.04 | 1.38 | 8.36 | 1.41 | 8.52 | 1.43 | 8.68 | 1.44 | 9.00 | 1.47 | 9.33 | 1.50 | |
| | | | | | 14 | 7.60 | 1.39 | 7.91 | 1.42 | 8.22 | 1.45 | 8.38 | 1.46 | 8.54 | 1.48 | 8.87 | 1.50 | 9.20 | 1.53 | |
| | | | | | 16 | 7.46 | 1.43 | 7.77 | 1.46 | 8.09 | 1.48 | 8.25 | 1.50 | 8.41 | 1.51 | 8.73 | 1.54 | 9.06 | 1.57 | |
| | | | | | 18 | 7.33 | 1.46 | 7.64 | 1.49 | 7.95 | 1.52 | 8.11 | 1.54 | 8.27 | 1.55 | 8.60 | 1.58 | 8.93 | 1.61 | |
| | | | | | 20 | 7.19 | 1.50 | 7.50 | 1.53 | 7.82 | 1.56 | 7.98 | 1.57 | 8.14 | 1.59 | 8.47 | 1.62 | 8.80 | 1.65 | |
| | | | | | 21 | 7.12 | 1.52 | 7.44 | 1.55 | 7.75 | 1.58 | 7.91 | 1.59 | 8.07 | 1.61 | 8.40 | 1.64 | 8.73 | 1.67 | |
| | | | | | 23 | 6.99 | 1.56 | 7.30 | 1.59 | 7.62 | 1.62 | 7.78 | 1.63 | 7.94 | 1.65 | 8.27 | 1.68 | 8.60 | 1.71 | |
| | | | | | 25 | 6.85 | 1.60 | 7.17 | 1.63 | 7.49 | 1.66 | 7.65 | 1.67 | 7.81 | 1.69 | 8.14 | 1.72 | 8.47 | 1.75 | |
| | | | | | 27 | 6.72 | 1.64 | 7.03 | 1.67 | 7.35 | 1.70 | 7.51 | 1.71 | 7.68 | 1.73 | 8.00 | 1.76 | 8.34 | 1.79 | |
| | | | | | 29 | 6.59 | 1.68 | 6.90 | 1.71 | 7.22 | 1.74 | 7.38 | 1.76 | 7.54 | 1.77 | 7.87 | 1.80 | 8.21 | 1.83 | |
| | | | | | 31 | 6.45 | 1.72 | 6.77 | 1.75 | 7.09 | 1.78 | 7.25 | 1.80 | 7.41 | 1.81 | 7.74 | 1.84 | 8.08 | 1.87 | |
| | | | | | 33 | 6.32 | 1.76 | 6.64 | 1.80 | 6.96 | 1.83 | 7.12 | 1.84 | 7.28 | 1.86 | 7.61 | 1.89 | 7.95 | 1.92 | |
| | | | | | 35 | 6.19 | 1.81 | 6.50 | 1.84 | 6.82 | 1.87 | 7.00 | 1.88 | 7.15 | 1.90 | 7.48 | 1.93 | 7.82 | 1.96 | |
| | | | | | 37 | 6.05 | 1.85 | 6.37 | 1.88 | 6.69 | 1.91 | 6.86 | 1.93 | 7.02 | 1.94 | 7.35 | 1.97 | 7.69 | 2.00 | |
| | | | | | 39 | 5.92 | 1.90 | 6.24 | 1.93 | 6.56 | 1.96 | 6.73 | 1.97 | 6.89 | 1.99 | 7.22 | 2.02 | 7.56 | 2.05 | |
| | | | | | 42 | 5.73 | 1.96 | 6.04 | 1.99 | 6.37 | 2.03 | 6.53 | 2.04 | 6.70 | 2.06 | 7.03 | 2.09 | 7.37 | 2.12 | |
| | | | | | 44 | 5.59 | 2.01 | 5.91 | 2.04 | 6.24 | 2.07 | 6.40 | 2.09 | 6.57 | 2.10 | 6.90 | 2.13 | 7.24 | 2.17 | |
| | | | | | 46 | 5.46 | 2.06 | 5.78 | 2.09 | 6.11 | 2.12 | 6.27 | 2.13 | 6.44 | 2.15 | 6.77 | 2.18 | 7.11 | 2.21 | |
| 3500 | 3500 | 3500 | 10500 | 150% | 10 | 7.86 | 1.33 | 8.17 | 1.36 | 8.48 | 1.39 | 8.64 | 1.40 | 8.80 | 1.42 | 9.12 | 1.45 | 9.45 | 1.48 | |
| | | | | | 12 | 7.72 | 1.37 | 8.03 | 1.40 | 8.35 | 1.43 | 8.50 | 1.44 | 8.66 | 1.45 | 8.99 | 1.48 | 9.32 | 1.51 | |
| | | | | | 14 | 7.59 | 1.41 | 7.90 | 1.43 | 8.21 | 1.46 | 8.37 | 1.48 | 8.53 | 1.49 | 8.85 | 1.52 | 9.18 | 1.55 | |
| | | | | | 16 | 7.45 | 1.44 | 7.76 | 1.47 | 8.08 | 1.50 | 8.24 | 1.51 | 8.40 | 1.53 | 8.72 | 1.56 | 9.05 | 1.59 | |
| | | | | | 18 | 7.32 | 1.48 | 7.63 | 1.51 | 7.94 | 1.54 | 8.10 | 1.55 | 8.26 | 1.57 | 8.59 | 1.60 | 8.92 | 1.63 | |
| | | | | | 20 | 7.18 | 1.52 | 7.49 | 1.55 | 7.81 | 1.58 | 7.97 | 1.59 | 8.13 | 1.61 | 8.46 | 1.64 | 8.79 | 1.67 | |
| | | | | | 21 | 7.11 | 1.54 | 7.43 | 1.57 | 7.74 | 1.60 | 7.90 | 1.61 | 8.06 | 1.63 | 8.39 | 1.66 | 8.72 | 1.69 | |
| | | | | | 23 | 6.98 | 1.58 | 7.29 | 1.61 | 7.61 | 1.64 | 7.77 | 1.65 | 7.93 | 1.67 | 8.26 | 1.70 | 8.59 | 1.73 | |
| | | | | | 25 | 6.84 | 1.62 | 7.16 | 1.65 | 7.48 | 1.68 | 7.64 | 1.69 | 7.80 | 1.71 | 8.12 | 1.74 | 8.46 | 1.77 | |
| | | | | | 27 | 6.71 | 1.66 | 7.02 | 1.69 | 7.34 | 1.72 | 7.50 | 1.73 | 7.67 | 1.75 | 7.99 | 1.78 | 8.33 | 1.81 | |
| | | | | | 29 | 6.58 | 1.70 | 6.89 | 1.73 | 7.21 | 1.76 | 7.37 | 1.77 | 7.53 | 1.79 | 7.86 | 1.82 | 8.20 | 1.85 | |
| | | | | | 31 | 6.44 | 1.74 | 6.76 | 1.77 | 7.08 | 1.80 | 7.24 | 1.82 | 7.40 | 1.83 | 7.73 | 1.86 | 8.06 | 1.89 | |
| | | | | | 33 | 6.31 | 1.78 | 6.63 | 1.81 | 6.95 | 1.84 | 7.11 | 1.86 | 7.27 | 1.88 | 7.60 | 1.91 | 7.94 | 1.94 | |
| | | | | | 35 | 6.18 | 1.83 | 6.49 | 1.86 | 6.82 | 1.89 | 6.99 | 1.90 | 7.14 | 1.92 | 7.47 | 1.95 | 7.81 | 1.98 | |
| | | | | | 37 | 6.05 | 1.87 | 6.36 | 1.90 | 6.68 | 1.93 | 6.85 | 1.95 | 7.01 | 1.96 | 7.34 | 2.00 | 7.68 | 2.03 | |
| | | | | | 39 | 5.91 | 1.92 | 6.23 | 1.95 | 6.55 | 1.98 | 6.72 | 1.99 | 6.88 | 2.01 | 7.21 | 2.04 | 7.55 | 2.07 | |
| | | | | | 42 | 5.72 | 1.98 | 6.04 | 2.02 | 6.36 | 2.05 | 6.52 | 2.06 | 6.69 | 2.08 | 7.02 | 2.11 | 7.35 | 2.14 | |
| | | | | | 44 | 5.59 | 2.03 | 5.91 | 2.06 | 6.23 | 2.09 | 6.39 | 2.11 | 6.56 | 2.13 | 6.89 | 2.16 | 7.23 | 2.19 | |
| | | | | | 46 | 5.46 | 2.08 | 5.77 | 2.11 | 6.10 | 2.14 | 6.26 | 2.16 | 6.43 | 2.17 | 6.76 | 2.20 | 7.10 | 2.24 | |

2) Heating

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 2000 | 2000 | 8000 | 114% | 10 | 7.56 | 1.30 | 7.85 | 1.33 | 8.15 | 1.35 | 8.31 | 1.37 | 8.46 | 1.38 | 8.77 | 1.41 | 9.08 | 1.44 |
| | | | | | | 12 | 7.42 | 1.33 | 7.72 | 1.36 | 8.02 | 1.39 | 8.18 | 1.40 | 8.33 | 1.42 | 8.64 | 1.44 | 8.96 | 1.47 |
| | | | | | | 14 | 7.29 | 1.37 | 7.59 | 1.40 | 7.89 | 1.42 | 8.05 | 1.44 | 8.20 | 1.45 | 8.51 | 1.48 | 8.83 | 1.51 |
| | | | | | | 16 | 7.16 | 1.40 | 7.46 | 1.43 | 7.76 | 1.46 | 7.92 | 1.47 | 8.07 | 1.49 | 8.38 | 1.52 | 8.70 | 1.55 |
| | | | | | | 18 | 7.03 | 1.44 | 7.33 | 1.47 | 7.64 | 1.50 | 7.79 | 1.51 | 7.94 | 1.53 | 8.26 | 1.55 | 8.57 | 1.58 |
| | | | | | | 20 | 6.90 | 1.48 | 7.20 | 1.51 | 7.51 | 1.54 | 7.66 | 1.55 | 7.82 | 1.56 | 8.13 | 1.59 | 8.45 | 1.62 |
| | | | | | | 21 | 6.84 | 1.50 | 7.14 | 1.53 | 7.44 | 1.55 | 7.60 | 1.57 | 7.75 | 1.58 | 8.06 | 1.61 | 8.38 | 1.64 |
| | | | | | | 23 | 6.71 | 1.54 | 7.01 | 1.56 | 7.31 | 1.59 | 7.47 | 1.61 | 7.62 | 1.62 | 7.94 | 1.65 | 8.26 | 1.68 |
| | | | | | | 25 | 6.58 | 1.57 | 6.88 | 1.60 | 7.19 | 1.63 | 7.34 | 1.65 | 7.50 | 1.66 | 7.81 | 1.69 | 8.13 | 1.72 |
| | | | | | | 27 | 6.45 | 1.61 | 6.75 | 1.64 | 7.06 | 1.67 | 7.21 | 1.69 | 7.37 | 1.70 | 7.68 | 1.73 | 8.00 | 1.76 |
| | | | | | | 29 | 6.32 | 1.65 | 6.63 | 1.68 | 6.93 | 1.71 | 7.09 | 1.73 | 7.24 | 1.74 | 7.56 | 1.77 | 7.88 | 1.80 |
| | | | | | | 31 | 6.19 | 1.70 | 6.50 | 1.72 | 6.80 | 1.75 | 6.96 | 1.77 | 7.12 | 1.78 | 7.43 | 1.81 | 7.75 | 1.84 |
| | | | | | | 33 | 6.07 | 1.74 | 6.37 | 1.77 | 6.68 | 1.80 | 6.83 | 1.81 | 6.99 | 1.83 | 7.31 | 1.86 | 7.63 | 1.89 |
| | | | | | | 35 | 5.94 | 1.78 | 6.24 | 1.81 | 6.55 | 1.84 | 6.72 | 1.85 | 6.86 | 1.87 | 7.18 | 1.90 | 7.50 | 1.93 |
| | | | | | | 37 | 5.81 | 1.82 | 6.12 | 1.85 | 6.43 | 1.88 | 6.58 | 1.90 | 6.74 | 1.91 | 7.06 | 1.94 | 7.38 | 1.97 |
| | | | | | | 39 | 5.69 | 1.87 | 5.99 | 1.90 | 6.30 | 1.93 | 6.46 | 1.94 | 6.61 | 1.96 | 6.93 | 1.99 | 7.26 | 2.02 |
| | | | | | | 42 | 5.50 | 1.93 | 5.80 | 1.96 | 6.11 | 1.99 | 6.27 | 2.01 | 6.43 | 2.02 | 6.75 | 2.05 | 7.07 | 2.08 |
| | | | | | | 44 | 5.37 | 1.98 | 5.68 | 2.01 | 5.99 | 2.04 | 6.15 | 2.05 | 6.30 | 2.07 | 6.62 | 2.10 | 6.95 | 2.13 |
| | | | | | | 46 | 5.24 | 2.02 | 5.55 | 2.05 | 5.86 | 2.08 | 6.02 | 2.10 | 6.18 | 2.12 | 6.50 | 2.15 | 6.82 | 2.18 |
| 2000 | 2000 | 2000 | 2500 | 8500 | 121% | 10 | 7.62 | 1.32 | 7.92 | 1.35 | 8.23 | 1.38 | 8.38 | 1.39 | 8.54 | 1.40 | 8.85 | 1.43 | 9.17 | 1.46 |
| | | | | | | 12 | 7.49 | 1.35 | 7.79 | 1.38 | 8.10 | 1.41 | 8.25 | 1.43 | 8.40 | 1.44 | 8.72 | 1.47 | 9.04 | 1.50 |
| | | | | | | 14 | 7.36 | 1.39 | 7.66 | 1.42 | 7.96 | 1.45 | 8.12 | 1.46 | 8.27 | 1.48 | 8.59 | 1.50 | 8.91 | 1.53 |
| | | | | | | 16 | 7.23 | 1.43 | 7.53 | 1.46 | 7.83 | 1.48 | 7.99 | 1.50 | 8.14 | 1.51 | 8.46 | 1.54 | 8.78 | 1.57 |
| | | | | | | 18 | 7.10 | 1.46 | 7.40 | 1.49 | 7.70 | 1.52 | 7.86 | 1.54 | 8.01 | 1.55 | 8.33 | 1.58 | 8.65 | 1.61 |
| | | | | | | 20 | 6.96 | 1.50 | 7.27 | 1.53 | 7.57 | 1.56 | 7.73 | 1.57 | 7.89 | 1.59 | 8.20 | 1.62 | 8.52 | 1.65 |
| | | | | | | 21 | 6.90 | 1.52 | 7.20 | 1.55 | 7.51 | 1.58 | 7.66 | 1.59 | 7.82 | 1.61 | 8.14 | 1.64 | 8.46 | 1.67 |
| | | | | | | 23 | 6.77 | 1.56 | 7.07 | 1.59 | 7.38 | 1.62 | 7.54 | 1.63 | 7.69 | 1.65 | 8.01 | 1.68 | 8.33 | 1.71 |
| | | | | | | 25 | 6.64 | 1.60 | 6.94 | 1.63 | 7.25 | 1.66 | 7.41 | 1.67 | 7.56 | 1.69 | 7.88 | 1.72 | 8.20 | 1.75 |
| | | | | | | 27 | 6.51 | 1.64 | 6.81 | 1.67 | 7.12 | 1.70 | 7.28 | 1.71 | 7.44 | 1.73 | 7.75 | 1.76 | 8.08 | 1.79 |
| | | | | | | 29 | 6.38 | 1.68 | 6.68 | 1.71 | 6.99 | 1.74 | 7.15 | 1.76 | 7.31 | 1.77 | 7.63 | 1.80 | 7.95 | 1.83 |
| | | | | | | 31 | 6.25 | 1.72 | 6.56 | 1.75 | 6.87 | 1.78 | 7.02 | 1.80 | 7.18 | 1.81 | 7.50 | 1.84 | 7.82 | 1.87 |
| | | | | | | 33 | 6.12 | 1.76 | 6.43 | 1.80 | 6.74 | 1.83 | 6.89 | 1.84 | 7.05 | 1.86 | 7.37 | 1.89 | 7.70 | 1.92 |
| | | | | | | 35 | 5.99 | 1.81 | 6.30 | 1.84 | 6.61 | 1.87 | 6.78 | 1.88 | 6.93 | 1.90 | 7.25 | 1.93 | 7.57 | 1.96 |
| | | | | | | 37 | 5.86 | 1.85 | 6.17 | 1.88 | 6.48 | 1.91 | 6.64 | 1.93 | 6.80 | 1.94 | 7.12 | 1.97 | 7.45 | 2.00 |
| | | | | | | 39 | 5.74 | 1.90 | 6.04 | 1.93 | 6.36 | 1.96 | 6.51 | 1.97 | 6.67 | 1.99 | 6.99 | 2.02 | 7.32 | 2.05 |
| | | | | | | 42 | 5.55 | 1.96 | 5.85 | 1.99 | 6.17 | 2.03 | 6.33 | 2.04 | 6.48 | 2.06 | 6.81 | 2.09 | 7.13 | 2.12 |
| | | | | | | 44 | 5.42 | 2.01 | 5.73 | 2.04 | 6.04 | 2.07 | 6.20 | 2.09 | 6.36 | 2.10 | 6.68 | 2.13 | 7.01 | 2.17 |
| | | | | | | 46 | 5.29 | 2.06 | 5.60 | 2.09 | 5.92 | 2.12 | 6.07 | 2.13 | 6.23 | 2.15 | 6.56 | 2.18 | 6.89 | 2.21 |
| 2000 | 2000 | 2000 | 3500 | 9500 | 136% | 10 | 7.87 | 1.33 | 8.18 | 1.36 | 8.49 | 1.39 | 8.65 | 1.40 | 8.81 | 1.42 | 9.14 | 1.45 | 9.46 | 1.48 |
| | | | | | | 12 | 7.73 | 1.37 | 8.04 | 1.40 | 8.36 | 1.43 | 8.52 | 1.44 | 8.68 | 1.45 | 9.00 | 1.48 | 9.33 | 1.51 |
| | | | | | | 14 | 7.60 | 1.41 | 7.91 | 1.43 | 8.22 | 1.46 | 8.38 | 1.48 | 8.54 | 1.49 | 8.87 | 1.52 | 9.20 | 1.55 |
| | | | | | | 16 | 7.46 | 1.44 | 7.77 | 1.47 | 8.09 | 1.50 | 8.25 | 1.51 | 8.41 | 1.53 | 8.73 | 1.56 | 9.06 | 1.59 |
| | | | | | | 18 | 7.33 | 1.48 | 7.64 | 1.51 | 7.95 | 1.54 | 8.11 | 1.55 | 8.27 | 1.57 | 8.60 | 1.60 | 8.93 | 1.63 |
| | | | | | | 20 | 7.19 | 1.52 | 7.50 | 1.55 | 7.82 | 1.58 | 7.98 | 1.59 | 8.14 | 1.61 | 8.47 | 1.64 | 8.80 | 1.67 |
| | | | | | | 21 | 7.12 | 1.54 | 7.44 | 1.57 | 7.75 | 1.60 | 7.91 | 1.61 | 8.07 | 1.63 | 8.40 | 1.66 | 8.73 | 1.69 |
| | | | | | | 23 | 6.99 | 1.58 | 7.30 | 1.61 | 7.62 | 1.64 | 7.78 | 1.65 | 7.94 | 1.67 | 8.27 | 1.70 | 8.60 | 1.73 |
| | | | | | | 25 | 6.85 | 1.62 | 7.17 | 1.65 | 7.49 | 1.68 | 7.65 | 1.69 | 7.81 | 1.71 | 8.14 | 1.74 | 8.47 | 1.77 |
| | | | | | | 27 | 6.72 | 1.66 | 7.03 | 1.69 | 7.35 | 1.72 | 7.51 | 1.73 | 7.68 | 1.75 | 8.00 | 1.78 | 8.34 | 1.81 |
| | | | | | | 29 | 6.59 | 1.70 | 6.90 | 1.73 | 7.22 | 1.76 | 7.38 | 1.77 | 7.54 | 1.79 | 7.87 | 1.82 | 8.21 | 1.85 |
| | | | | | | 31 | 6.45 | 1.74 | 6.77 | 1.77 | 7.09 | 1.80 | 7.25 | 1.82 | 7.41 | 1.83 | 7.74 | 1.86 | 8.08 | 1.89 |
| | | | | | | 33 | 6.32 | 1.78 | 6.64 | 1.81 | 6.96 | 1.84 | 7.12 | 1.86 | 7.28 | 1.88 | 7.61 | 1.91 | 7.95 | 1.94 |
| | | | | | | 35 | 6.19 | 1.83 | 6.50 | 1.86 | 6.82 | 1.89 | 7.00 | 1.90 | 7.15 | 1.92 | 7.48 | 1.95 | 7.82 | 1.98 |
| | | | | | | 37 | 6.05 | 1.87 | 6.37 | 1.90 | 6.69 | 1.93 | 6.86 | 1.95 | 7.02 | 1.96 | 7.35 | 2.00 | 7.69 | 2.03 |
| | | | | | | 39 | 5.92 | 1.92 | 6.24 | 1.95 | 6.56 | 1.98 | 6.73 | 1.99 | 6.89 | 2.01 | 7.22 | 2.04 | 7.56 | 2.07 |
| | | | | | | 42 | 5.73 | 1.98 | 6.04 | 2.02 | 6.37 | 2.05 | 6.53 | 2.06 | 6.70 | 2.08 | 7.03 | 2.11 | 7.37 | 2.14 |
| | | | | | | 44 | 5.59 | 2.03 | 5.91 | 2.06 | 6.24 | 2.09 | 6.40 | 2.11 | 6.57 | 2.13 | 6.90 | 2.16 | 7.24 | 2.19 |
| | | | | | | 46 | 5.46 | 2.08 | 5.78 | 2.11 | 6.11 | 2.14 | 6.27 | 2.16 | 6.44 | 2.17 | 6.77 | 2.20 | 7.11 | 2.24 |
| 2000 | 2000 | 2500 | 2500 | 9000 | 129% | 10 | 7.87 | 1.32 | 8.18 | 1.35 | 8.49 | 1.38 | 8.65 | 1.39 | 8.81 | 1.40 | 9.14 | 1.43 | 9.46 | 1.46 |
| | | | | | | 12 | 7.73 | 1.35 | 8.04 | 1.38 | 8.36 | 1.41 | 8.52 | 1.43 | 8.68 | 1.44 | 9.00 | 1.47 | 9.33 | 1.50 |
| | | | | | | 14 | 7.60 | 1.39 | 7.91 | 1.42 | 8.22 | 1.45 | 8.38 | 1.46 | 8.54 | 1.48 | 8.87 | 1.50 | 9.20 | 1.53 |
| | | | | | | 16 | 7.46 | 1.43 | 7.77 | 1.46 | 8.09 | 1.48 | 8.25 | 1.50 | 8.41 | 1.51 | 8.73 | 1.54 | 9.06 | 1.57 |
| | | | | | | 18 | 7.33 | 1.46 | 7.64 | 1.49 | 7.95 | 1.52 | 8.11 | 1.54 | 8.27 | 1.55 | 8.60 | 1.58 | 8.93 | 1.61 |
| | | | | | | 20 | 7.19 | 1.50 | 7.50 | 1.53 | 7.82 | 1.56 | 7.98 | 1.57 | 8.14 | 1.59 | 8.47 | 1.62 | 8.80 | 1.65 |
| | | | | | | 21 | 7.12 | 1.52 | 7.44 | 1.55 | 7.75 | 1.58 | 7.91 | 1.59 | 8.07 | 1.61 | 8.40 | 1.64 | 8.73 | 1.67 |
| | | | | | | 23 | 6.99 | 1.56 | 7.30 | 1.59 | 7.62 | 1.62 | 7.78 | 1.63 | 7.94 | 1.65 | 8.27 | 1.68 | 8.60 | 1.71 |
| | | | | | | 25 | 6.85 | 1.60 | 7.17 | 1.63 | 7.49 | 1.66 | 7.65 | 1.67 | 7.81 | 1.69 | 8.14 | 1.72 | 8.47 | 1.75 |
| | | | | | | 27 | 6.72 | 1.64 | 7.03 | 1.67 | 7.35 | 1.70 | 7.51 | 1.71 | 7.68 | 1.73 | 8.00 | 1.76 | 8.34 | 1.79 |
| | | | | | | 29 | 6.59 | 1.68 | 6.90 | 1.71 | 7.22 | 1.74 | 7.38 | 1.76 | 7.54 | 1.77 | 7.87 | 1.80 | 8.21 | 1.83 |
| | | | | | | 31 | 6.45 | 1.72 | 6.77 | 1.75 | 7.09 | 1.78 | 7.25 | 1.80 | 7.41 | 1.81 | 7.74 | 1.84 | 8.08 | 1.87 |
| | | | | | | 33 | 6.32 | 1.76 | 6.64 | 1.80 | 6.96 | 1.83 | 7.12 | 1.84 | 7.28 | 1.86 | 7.61 | 1.89 | 7.95 | 1.92 |
| | | | | | | 35 | 6.19 | 1.81 | 6.50 | 1.84 | 6.82 | 1.87 | 7.00 | 1.88 | 7.15 | 1.90 | 7.48 | 1.93 | 7.82 | 1.96 |
| | | | | | | 37 | 6.05 | 1.85 | 6.37 | 1.88 | 6.69 | 1.91 | 6.86 | 1.93 | 7.02 | 1.94 | 7.35 | 1.97 | 7.69 | 2.00 |
| | | | | | | 39 | 5.92 | 1.90 | 6.24 | 1.93 | 6.56 | 1.96 | 6.73 | 1.97 | 6.89 | 1.99 | 7.22 | 2.02 | 7.56 | 2.05 |
| | | | | | | 42 | 5.73 | 1.96 | 6.04 | 1.99 | 6.37 | 2.03 | 6.53 | 2.04 | 6.70 | 2.06 | 7.03 | 2.09 | 7.37 | 2.12 |
| | | | | | | 44 | 5.59 | 2.01 | 5.91 | 2.04 | 6.24 | 2.07 | 6.40 | 2.09 | 6.57 | 2.10 | 6.90 | 2.13 | 7.24 | 2.17 |
| | | | | | | 46 | 5.46 | 2.06 | 5.78 | 2.09 | 6.11 | 2.12 | 6.27 | 2.13 | 6.44 | 2.15 | 6.77 | 2.18 | 7.11 | 2.21 |

5 AJ070FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 2500 | 3500 | 10000 | 143% | 10 | 7.87 | 1.33 | 8.18 | 1.36 | 8.49 | 1.39 | 8.65 | 1.40 | 8.81 | 1.42 | 9.14 | 1.45 | 9.46 | 1.48 |
| | | | | | | 12 | 7.73 | 1.37 | 8.04 | 1.40 | 8.36 | 1.43 | 8.52 | 1.44 | 8.68 | 1.45 | 9.00 | 1.48 | 9.33 | 1.51 |
| | | | | | | 14 | 7.60 | 1.41 | 7.91 | 1.43 | 8.22 | 1.46 | 8.38 | 1.48 | 8.54 | 1.49 | 8.87 | 1.52 | 9.20 | 1.55 |
| | | | | | | 16 | 7.46 | 1.44 | 7.77 | 1.47 | 8.09 | 1.50 | 8.25 | 1.51 | 8.41 | 1.53 | 8.73 | 1.56 | 9.06 | 1.59 |
| | | | | | | 18 | 7.33 | 1.48 | 7.64 | 1.51 | 7.95 | 1.54 | 8.11 | 1.55 | 8.27 | 1.57 | 8.60 | 1.60 | 8.93 | 1.63 |
| | | | | | | 20 | 7.19 | 1.52 | 7.50 | 1.55 | 7.82 | 1.58 | 7.98 | 1.59 | 8.14 | 1.61 | 8.47 | 1.64 | 8.80 | 1.67 |
| | | | | | | 21 | 7.12 | 1.54 | 7.44 | 1.57 | 7.75 | 1.60 | 7.91 | 1.61 | 8.07 | 1.63 | 8.40 | 1.66 | 8.73 | 1.69 |
| | | | | | | 23 | 6.99 | 1.58 | 7.30 | 1.61 | 7.62 | 1.64 | 7.78 | 1.65 | 7.94 | 1.67 | 8.27 | 1.70 | 8.60 | 1.73 |
| | | | | | | 25 | 6.85 | 1.62 | 7.17 | 1.65 | 7.49 | 1.68 | 7.65 | 1.69 | 7.81 | 1.71 | 8.14 | 1.74 | 8.47 | 1.77 |
| | | | | | | 27 | 6.72 | 1.66 | 7.03 | 1.69 | 7.35 | 1.72 | 7.51 | 1.73 | 7.68 | 1.75 | 8.00 | 1.78 | 8.34 | 1.81 |
| | | | | | | 29 | 6.59 | 1.70 | 6.90 | 1.73 | 7.22 | 1.76 | 7.38 | 1.77 | 7.54 | 1.79 | 7.87 | 1.82 | 8.21 | 1.85 |
| | | | | | | 31 | 6.45 | 1.74 | 6.77 | 1.77 | 7.09 | 1.80 | 7.25 | 1.82 | 7.41 | 1.83 | 7.74 | 1.86 | 8.08 | 1.89 |
| | | | | | | 33 | 6.32 | 1.78 | 6.64 | 1.81 | 6.96 | 1.84 | 7.12 | 1.86 | 7.28 | 1.88 | 7.61 | 1.91 | 7.95 | 1.94 |
| | | | | | | 35 | 6.19 | 1.83 | 6.50 | 1.86 | 6.82 | 1.89 | 7.00 | 1.90 | 7.15 | 1.92 | 7.48 | 1.95 | 7.82 | 1.98 |
| | | | | | | 37 | 6.05 | 1.87 | 6.37 | 1.90 | 6.69 | 1.93 | 6.86 | 1.95 | 7.02 | 1.96 | 7.35 | 2.00 | 7.69 | 2.03 |
| | | | | | | 39 | 5.92 | 1.92 | 6.24 | 1.95 | 6.56 | 1.98 | 6.73 | 1.99 | 6.89 | 2.01 | 7.22 | 2.04 | 7.56 | 2.07 |
| | | | | | | 42 | 5.73 | 1.98 | 6.04 | 2.02 | 6.37 | 2.05 | 6.53 | 2.06 | 6.70 | 2.08 | 7.03 | 2.11 | 7.37 | 2.14 |
| | | | | | | 44 | 5.59 | 2.03 | 5.91 | 2.06 | 6.24 | 2.09 | 6.40 | 2.11 | 6.57 | 2.13 | 6.90 | 2.16 | 7.24 | 2.19 |
| | | | | | | 46 | 5.46 | 2.08 | 5.78 | 2.11 | 6.11 | 2.14 | 6.27 | 2.16 | 6.44 | 2.17 | 6.77 | 2.20 | 7.11 | 2.24 |
| 2000 | 2500 | 2500 | 2500 | 9500 | 136% | 10 | 7.87 | 1.33 | 8.18 | 1.36 | 8.49 | 1.39 | 8.65 | 1.40 | 8.81 | 1.42 | 9.14 | 1.45 | 9.46 | 1.48 |
| | | | | | | 12 | 7.73 | 1.37 | 8.04 | 1.40 | 8.36 | 1.43 | 8.52 | 1.44 | 8.68 | 1.45 | 9.00 | 1.48 | 9.33 | 1.51 |
| | | | | | | 14 | 7.60 | 1.41 | 7.91 | 1.43 | 8.22 | 1.46 | 8.38 | 1.48 | 8.54 | 1.49 | 8.87 | 1.52 | 9.20 | 1.55 |
| | | | | | | 16 | 7.46 | 1.44 | 7.77 | 1.47 | 8.09 | 1.50 | 8.25 | 1.51 | 8.41 | 1.53 | 8.73 | 1.56 | 9.06 | 1.59 |
| | | | | | | 18 | 7.33 | 1.48 | 7.64 | 1.51 | 7.95 | 1.54 | 8.11 | 1.55 | 8.27 | 1.57 | 8.60 | 1.60 | 8.93 | 1.63 |
| | | | | | | 20 | 7.19 | 1.52 | 7.50 | 1.55 | 7.82 | 1.58 | 7.98 | 1.59 | 8.14 | 1.61 | 8.47 | 1.64 | 8.80 | 1.67 |
| | | | | | | 21 | 7.12 | 1.54 | 7.44 | 1.57 | 7.75 | 1.60 | 7.91 | 1.61 | 8.07 | 1.63 | 8.40 | 1.66 | 8.73 | 1.69 |
| | | | | | | 23 | 6.99 | 1.58 | 7.30 | 1.61 | 7.62 | 1.64 | 7.78 | 1.65 | 7.94 | 1.67 | 8.27 | 1.70 | 8.60 | 1.73 |
| | | | | | | 25 | 6.85 | 1.62 | 7.17 | 1.65 | 7.49 | 1.68 | 7.65 | 1.69 | 7.81 | 1.71 | 8.14 | 1.74 | 8.47 | 1.77 |
| | | | | | | 27 | 6.72 | 1.66 | 7.03 | 1.69 | 7.35 | 1.72 | 7.51 | 1.73 | 7.68 | 1.75 | 8.00 | 1.78 | 8.34 | 1.81 |
| | | | | | | 29 | 6.59 | 1.70 | 6.90 | 1.73 | 7.22 | 1.76 | 7.38 | 1.77 | 7.54 | 1.79 | 7.87 | 1.82 | 8.21 | 1.85 |
| | | | | | | 31 | 6.45 | 1.74 | 6.77 | 1.77 | 7.09 | 1.80 | 7.25 | 1.82 | 7.41 | 1.83 | 7.74 | 1.86 | 8.08 | 1.89 |
| | | | | | | 33 | 6.32 | 1.78 | 6.64 | 1.81 | 6.96 | 1.84 | 7.12 | 1.86 | 7.28 | 1.88 | 7.61 | 1.91 | 7.95 | 1.94 |
| | | | | | | 35 | 6.19 | 1.83 | 6.50 | 1.86 | 6.82 | 1.89 | 7.00 | 1.90 | 7.15 | 1.92 | 7.48 | 1.95 | 7.82 | 1.98 |
| | | | | | | 37 | 6.05 | 1.87 | 6.37 | 1.90 | 6.69 | 1.93 | 6.86 | 1.95 | 7.02 | 1.96 | 7.35 | 2.00 | 7.69 | 2.03 |
| | | | | | | 39 | 5.92 | 1.92 | 6.24 | 1.95 | 6.56 | 1.98 | 6.73 | 1.99 | 6.89 | 2.01 | 7.22 | 2.04 | 7.56 | 2.07 |
| | | | | | | 42 | 5.73 | 1.98 | 6.04 | 2.02 | 6.37 | 2.05 | 6.53 | 2.06 | 6.70 | 2.08 | 7.03 | 2.11 | 7.37 | 2.14 |
| | | | | | | 44 | 5.59 | 2.03 | 5.91 | 2.06 | 6.24 | 2.09 | 6.40 | 2.11 | 6.57 | 2.13 | 6.90 | 2.16 | 7.24 | 2.19 |
| | | | | | | 46 | 5.46 | 2.08 | 5.78 | 2.11 | 6.11 | 2.14 | 6.27 | 2.16 | 6.44 | 2.17 | 6.77 | 2.20 | 7.11 | 2.24 |
| 2000 | 2500 | 2500 | 3500 | 10500 | 150% | 10 | 7.87 | 1.35 | 8.18 | 1.38 | 8.49 | 1.41 | 8.65 | 1.43 | 8.81 | 1.44 | 9.14 | 1.47 | 9.46 | 1.50 |
| | | | | | | 12 | 7.73 | 1.39 | 8.04 | 1.42 | 8.36 | 1.45 | 8.52 | 1.46 | 8.68 | 1.48 | 9.00 | 1.51 | 9.33 | 1.54 |
| | | | | | | 14 | 7.60 | 1.43 | 7.91 | 1.46 | 8.22 | 1.49 | 8.38 | 1.50 | 8.54 | 1.52 | 8.87 | 1.54 | 9.20 | 1.57 |
| | | | | | | 16 | 7.46 | 1.46 | 7.77 | 1.49 | 8.09 | 1.52 | 8.25 | 1.54 | 8.41 | 1.55 | 8.73 | 1.58 | 9.06 | 1.61 |
| | | | | | | 18 | 7.33 | 1.50 | 7.64 | 1.53 | 7.95 | 1.56 | 8.11 | 1.58 | 8.27 | 1.59 | 8.60 | 1.62 | 8.93 | 1.65 |
| | | | | | | 20 | 7.19 | 1.54 | 7.50 | 1.57 | 7.82 | 1.60 | 7.98 | 1.62 | 8.14 | 1.63 | 8.47 | 1.66 | 8.80 | 1.69 |
| | | | | | | 21 | 7.12 | 1.56 | 7.44 | 1.59 | 7.75 | 1.62 | 7.91 | 1.64 | 8.07 | 1.65 | 8.40 | 1.68 | 8.73 | 1.71 |
| | | | | | | 23 | 6.99 | 1.60 | 7.30 | 1.63 | 7.62 | 1.66 | 7.78 | 1.68 | 7.94 | 1.69 | 8.27 | 1.72 | 8.60 | 1.75 |
| | | | | | | 25 | 6.85 | 1.64 | 7.17 | 1.67 | 7.49 | 1.70 | 7.65 | 1.72 | 7.81 | 1.73 | 8.14 | 1.76 | 8.47 | 1.79 |
| | | | | | | 27 | 6.72 | 1.68 | 7.03 | 1.71 | 7.35 | 1.74 | 7.51 | 1.76 | 7.68 | 1.78 | 8.00 | 1.81 | 8.34 | 1.84 |
| | | | | | | 29 | 6.59 | 1.73 | 6.90 | 1.76 | 7.22 | 1.79 | 7.38 | 1.80 | 7.54 | 1.82 | 7.87 | 1.85 | 8.21 | 1.88 |
| | | | | | | 31 | 6.45 | 1.77 | 6.77 | 1.80 | 7.09 | 1.83 | 7.25 | 1.85 | 7.41 | 1.86 | 7.74 | 1.89 | 8.08 | 1.92 |
| | | | | | | 33 | 6.32 | 1.81 | 6.64 | 1.84 | 6.96 | 1.87 | 7.12 | 1.89 | 7.28 | 1.91 | 7.61 | 1.94 | 7.95 | 1.97 |
| | | | | | | 35 | 6.19 | 1.86 | 6.50 | 1.89 | 6.82 | 1.92 | 7.00 | 1.93 | 7.15 | 1.95 | 7.48 | 1.98 | 7.82 | 2.01 |
| | | | | | | 37 | 6.05 | 1.90 | 6.37 | 1.93 | 6.69 | 1.96 | 6.86 | 1.98 | 7.02 | 2.00 | 7.35 | 2.03 | 7.69 | 2.06 |
| | | | | | | 39 | 5.92 | 1.95 | 6.24 | 1.98 | 6.56 | 2.01 | 6.73 | 2.03 | 6.89 | 2.04 | 7.22 | 2.07 | 7.56 | 2.10 |
| | | | | | | 42 | 5.73 | 2.02 | 6.04 | 2.05 | 6.37 | 2.08 | 6.53 | 2.10 | 6.70 | 2.11 | 7.03 | 2.14 | 7.37 | 2.18 |
| | | | | | | 44 | 5.59 | 2.06 | 5.91 | 2.09 | 6.24 | 2.13 | 6.40 | 2.14 | 6.57 | 2.16 | 6.90 | 2.19 | 7.24 | 2.22 |
| | | | | | | 46 | 5.46 | 2.11 | 5.78 | 2.14 | 6.11 | 2.17 | 6.27 | 2.19 | 6.44 | 2.21 | 6.77 | 2.24 | 7.11 | 2.27 |
| 2500 | 2500 | 2500 | 2500 | 10000 | 143% | 10 | 7.87 | 1.33 | 8.18 | 1.36 | 8.49 | 1.39 | 8.65 | 1.40 | 8.81 | 1.42 | 9.14 | 1.45 | 9.46 | 1.48 |
| | | | | | | 12 | 7.73 | 1.37 | 8.04 | 1.40 | 8.36 | 1.43 | 8.52 | 1.44 | 8.68 | 1.45 | 9.00 | 1.48 | 9.33 | 1.51 |
| | | | | | | 14 | 7.60 | 1.41 | 7.91 | 1.43 | 8.22 | 1.46 | 8.38 | 1.48 | 8.54 | 1.49 | 8.87 | 1.52 | 9.20 | 1.55 |
| | | | | | | 16 | 7.46 | 1.44 | 7.77 | 1.47 | 8.09 | 1.50 | 8.25 | 1.51 | 8.41 | 1.53 | 8.73 | 1.56 | 9.06 | 1.59 |
| | | | | | | 18 | 7.33 | 1.48 | 7.64 | 1.51 | 7.95 | 1.54 | 8.11 | 1.55 | 8.27 | 1.57 | 8.60 | 1.60 | 8.93 | 1.63 |
| | | | | | | 20 | 7.19 | 1.52 | 7.50 | 1.55 | 7.82 | 1.58 | 7.98 | 1.59 | 8.14 | 1.61 | 8.47 | 1.64 | 8.80 | 1.67 |
| | | | | | | 21 | 7.12 | 1.54 | 7.44 | 1.57 | 7.75 | 1.60 | 7.91 | 1.61 | 8.07 | 1.63 | 8.40 | 1.66 | 8.73 | 1.69 |
| | | | | | | 23 | 6.99 | 1.58 | 7.30 | 1.61 | 7.62 | 1.64 | 7.78 | 1.65 | 7.94 | 1.67 | 8.27 | 1.70 | 8.60 | 1.73 |
| | | | | | | 25 | 6.85 | 1.62 | 7.17 | 1.65 | 7.49 | 1.68 | 7.65 | 1.69 | 7.81 | 1.71 | 8.14 | 1.74 | 8.47 | 1.77 |
| | | | | | | 27 | 6.72 | 1.66 | 7.03 | 1.69 | 7.35 | 1.72 | 7.51 | 1.73 | 7.68 | 1.75 | 8.00 | 1.78 | 8.34 | 1.81 |
| | | | | | | 29 | 6.59 | 1.70 | 6.90 | 1.73 | 7.22 | 1.76 | 7.38 | 1.77 | 7.54 | 1.79 | 7.87 | 1.82 | 8.21 | 1.85 |
| | | | | | | 31 | 6.45 | 1.74 | 6.77 | 1.77 | 7.09 | 1.80 | 7.25 | 1.82 | 7.41 | 1.83 | 7.74 | 1.86 | 8.08 | 1.89 |
| | | | | | | 33 | 6.32 | 1.78 | 6.64 | 1.81 | 6.96 | 1.84 | 7.12 | 1.86 | 7.28 | 1.88 | 7.61 | 1.91 | 7.95 | 1.94 |
| | | | | | | 35 | 6.19 | 1.83 | 6.50 | 1.86 | 6.82 | 1.89 | 7.00 | 1.90 | 7.15 | 1.92 | 7.48 | 1.95 | 7.82 | 1.98 |
| | | | | | | 37 | 6.05 | 1.87 | 6.37 | 1.90 | 6.69 | 1.93 | 6.86 | 1.95 | 7.02 | 1.96 | 7.35 | 2.00 | 7.69 | 2.03 |
| | | | | | | 39 | 5.92 | 1.92 | 6.24 | 1.95 | 6.56 | 1.98 | 6.73 | 1.99 | 6.89 | 2.01 | 7.22 | 2.04 | 7.56 | 2.07 |
| | | | | | | 42 | 5.73 | 1.98 | 6.04 | 2.02 | 6.37 | 2.05 | 6.53 | 2.06 | 6.70 | 2.08 | 7.03 | 2.11 | 7.37 | 2.14 |
| | | | | | | 44 | 5.59 | 2.03 | 5.91 | 2.06 | 6.24 | 2.09 | 6.40 | 2.11 | 6.57 | 2.13 | 6.90 | 2.16 | 7.24 | 2.19 |
| | | | | | | 46 | 5.46 | 2.08 | 5.78 | 2.11 | 6.11 | 2.14 | 6.27 | 2.16 | 6.44 | 2.17 | 6.77 | 2.20 | 7.11 | 2.24 |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | | | | 2000 | 29% | -15 | 1.26 | 0.76 | 1.22 | 0.77 | 1.18 | 0.78 | 1.17 | 0.78 | 1.15 | 0.79 | 1.13 | 0.79 | 1.11 | 0.80 | | | |
| | | | | | | -10 | 1.51 | 0.79 | 1.47 | 0.81 | 1.43 | 0.82 | 1.41 | 0.82 | 1.40 | 0.83 | 1.37 | 0.83 | 1.34 | 0.84 | | | |
| | | | | | | -5 | 1.76 | 0.83 | 1.71 | 0.85 | 1.67 | 0.86 | 1.66 | 0.86 | 1.64 | 0.87 | 1.61 | 0.88 | 1.58 | 0.88 | | | |
| | | | | | | 0 | 2.01 | 0.87 | 1.96 | 0.89 | 1.92 | 0.90 | 1.90 | 0.90 | 1.88 | 0.91 | 1.85 | 0.92 | 1.82 | 0.93 | | | |
| | | | | | | 2 | 2.11 | 0.89 | 2.06 | 0.90 | 2.02 | 0.91 | 2.00 | 0.92 | 1.98 | 0.92 | 1.95 | 0.93 | 1.92 | 0.94 | | | |
| | | | | | | 7 | 2.31 | 0.92 | 2.26 | 0.93 | 2.21 | 0.95 | 2.20 | 0.95 | 2.17 | 0.96 | 2.14 | 0.97 | 2.11 | 0.98 | | | |
| | | | | | | 10 | 2.51 | 0.95 | 2.46 | 0.96 | 2.41 | 0.98 | 2.39 | 0.98 | 2.37 | 0.99 | 2.33 | 1.00 | 2.30 | 1.01 | | | |
| | | | | | | 15 | 2.76 | 0.99 | 2.71 | 1.00 | 2.66 | 1.02 | 2.64 | 1.02 | 2.61 | 1.03 | 2.57 | 1.04 | 2.54 | 1.05 | | | |
| 2500 | | | 2500 | 36% | -15 | 1.89 | 0.91 | 1.83 | 0.93 | 1.78 | 0.94 | 1.75 | 0.95 | 1.73 | 0.95 | 1.69 | 0.96 | 1.66 | 0.97 | | | | |
| | | | | | -10 | 2.26 | 0.96 | 2.20 | 0.98 | 2.14 | 0.99 | 2.12 | 1.00 | 2.09 | 1.00 | 2.05 | 1.01 | 2.02 | 1.02 | | | | |
| | | | | | -5 | 2.64 | 1.01 | 2.57 | 1.02 | 2.51 | 1.04 | 2.48 | 1.04 | 2.46 | 1.05 | 2.41 | 1.06 | 2.37 | 1.07 | | | | |
| | | | | | 0 | 3.01 | 1.06 | 2.94 | 1.07 | 2.88 | 1.09 | 2.85 | 1.09 | 2.82 | 1.10 | 2.77 | 1.11 | 2.73 | 1.12 | | | | |
| | | | | | 2 | 3.16 | 1.08 | 3.09 | 1.09 | 3.03 | 1.11 | 3.00 | 1.11 | 2.97 | 1.12 | 2.92 | 1.13 | 2.87 | 1.14 | | | | |
| | | | | | 7 | 3.46 | 1.11 | 3.39 | 1.13 | 3.32 | 1.14 | 3.30 | 1.15 | 3.26 | 1.16 | 3.21 | 1.17 | 3.16 | 1.18 | | | | |
| | | | | | 10 | 3.76 | 1.15 | 3.69 | 1.17 | 3.62 | 1.18 | 3.59 | 1.19 | 3.55 | 1.20 | 3.50 | 1.21 | 3.45 | 1.22 | | | | |
| | | | | | 15 | 4.14 | 1.20 | 4.06 | 1.21 | 3.99 | 1.23 | 3.95 | 1.24 | 3.92 | 1.25 | 3.86 | 1.26 | 3.81 | 1.27 | | | | |
| 3500 | | | 3500 | 50% | -15 | 2.29 | 1.03 | 2.22 | 1.05 | 2.15 | 1.06 | 2.13 | 1.07 | 2.10 | 1.07 | 2.05 | 1.08 | 2.01 | 1.09 | | | | |
| | | | | | -10 | 2.74 | 1.09 | 2.67 | 1.10 | 2.60 | 1.12 | 2.57 | 1.12 | 2.54 | 1.13 | 2.49 | 1.14 | 2.44 | 1.15 | | | | |
| | | | | | -5 | 3.20 | 1.14 | 3.12 | 1.16 | 3.04 | 1.17 | 3.01 | 1.18 | 2.98 | 1.19 | 2.92 | 1.20 | 2.88 | 1.21 | | | | |
| | | | | | 0 | 3.65 | 1.19 | 3.57 | 1.21 | 3.49 | 1.23 | 3.46 | 1.24 | 3.42 | 1.24 | 3.36 | 1.26 | 3.31 | 1.27 | | | | |
| | | | | | 2 | 3.83 | 1.22 | 3.75 | 1.23 | 3.67 | 1.25 | 3.63 | 1.26 | 3.60 | 1.27 | 3.54 | 1.28 | 3.48 | 1.29 | | | | |
| | | | | | 7 | 4.20 | 1.26 | 4.11 | 1.28 | 4.03 | 1.29 | 4.00 | 1.30 | 3.95 | 1.31 | 3.89 | 1.32 | 3.83 | 1.34 | | | | |
| | | | | | 10 | 4.56 | 1.30 | 4.47 | 1.32 | 4.38 | 1.34 | 4.35 | 1.35 | 4.31 | 1.35 | 4.24 | 1.37 | 4.18 | 1.38 | | | | |
| | | | | | 15 | 5.02 | 1.35 | 4.92 | 1.37 | 4.83 | 1.39 | 4.79 | 1.40 | 4.75 | 1.41 | 4.68 | 1.42 | 4.62 | 1.44 | | | | |
| 5000 | | | 5000 | 71% | -15 | 3.43 | 1.39 | 3.33 | 1.41 | 3.23 | 1.43 | 3.19 | 1.44 | 3.15 | 1.45 | 3.08 | 1.46 | 3.02 | 1.47 | | | | |
| | | | | | -10 | 4.11 | 1.46 | 4.00 | 1.49 | 3.90 | 1.51 | 3.85 | 1.51 | 3.81 | 1.52 | 3.73 | 1.54 | 3.67 | 1.55 | | | | |
| | | | | | -5 | 4.80 | 1.54 | 4.67 | 1.56 | 4.57 | 1.58 | 4.52 | 1.59 | 4.47 | 1.60 | 4.39 | 1.61 | 4.31 | 1.63 | | | | |
| | | | | | 0 | 5.48 | 1.61 | 5.35 | 1.63 | 5.24 | 1.65 | 5.18 | 1.66 | 5.13 | 1.67 | 5.04 | 1.69 | 4.97 | 1.71 | | | | |
| | | | | | 2 | 5.75 | 1.64 | 5.62 | 1.66 | 5.50 | 1.68 | 5.45 | 1.69 | 5.40 | 1.70 | 5.31 | 1.72 | 5.23 | 1.74 | | | | |
| | | | | | 7 | 6.30 | 1.69 | 6.16 | 1.72 | 6.04 | 1.74 | 6.00 | 1.75 | 5.93 | 1.76 | 5.83 | 1.78 | 5.75 | 1.80 | | | | |
| | | | | | 10 | 6.84 | 1.75 | 6.70 | 1.78 | 6.58 | 1.80 | 6.52 | 1.81 | 6.46 | 1.82 | 6.36 | 1.84 | 6.27 | 1.86 | | | | |
| | | | | | 15 | 7.53 | 1.82 | 7.38 | 1.85 | 7.25 | 1.87 | 7.19 | 1.88 | 7.13 | 1.90 | 7.02 | 1.92 | 6.92 | 1.93 | | | | |
| 2000 | 2000 | | 4000 | 57% | -15 | 2.52 | 0.97 | 2.44 | 0.98 | 2.37 | 1.00 | 2.34 | 1.00 | 2.31 | 1.01 | 2.26 | 1.02 | 2.21 | 1.03 | | | | |
| | | | | | -10 | 3.02 | 1.02 | 2.93 | 1.04 | 2.86 | 1.05 | 2.82 | 1.06 | 2.79 | 1.06 | 2.74 | 1.07 | 2.69 | 1.08 | | | | |
| | | | | | -5 | 3.52 | 1.07 | 3.43 | 1.09 | 3.35 | 1.10 | 3.31 | 1.11 | 3.28 | 1.11 | 3.22 | 1.13 | 3.16 | 1.14 | | | | |
| | | | | | 0 | 4.02 | 1.12 | 3.92 | 1.14 | 3.84 | 1.15 | 3.80 | 1.16 | 3.76 | 1.17 | 3.70 | 1.18 | 3.64 | 1.19 | | | | |
| | | | | | 2 | 4.22 | 1.14 | 4.12 | 1.16 | 4.04 | 1.17 | 4.00 | 1.18 | 3.96 | 1.19 | 3.89 | 1.20 | 3.83 | 1.21 | | | | |
| | | | | | 7 | 4.62 | 1.18 | 4.52 | 1.20 | 4.43 | 1.21 | 4.40 | 1.22 | 4.35 | 1.23 | 4.28 | 1.24 | 4.21 | 1.25 | | | | |
| | | | | | 10 | 5.02 | 1.22 | 4.92 | 1.24 | 4.82 | 1.25 | 4.78 | 1.26 | 4.74 | 1.27 | 4.66 | 1.28 | 4.60 | 1.30 | | | | |
| | | | | | 15 | 5.52 | 1.27 | 5.41 | 1.29 | 5.32 | 1.31 | 5.27 | 1.31 | 5.23 | 1.32 | 5.15 | 1.34 | 5.08 | 1.35 | | | | |
| 2000 | 2500 | | 4500 | 64% | -15 | 2.92 | 1.12 | 2.83 | 1.14 | 2.75 | 1.15 | 2.71 | 1.16 | 2.68 | 1.17 | 2.62 | 1.18 | 2.56 | 1.19 | | | | |
| | | | | | -10 | 3.50 | 1.18 | 3.40 | 1.20 | 3.31 | 1.21 | 3.27 | 1.22 | 3.24 | 1.23 | 3.17 | 1.24 | 3.12 | 1.25 | | | | |
| | | | | | -5 | 4.08 | 1.24 | 3.97 | 1.26 | 3.88 | 1.27 | 3.84 | 1.28 | 3.80 | 1.29 | 3.73 | 1.30 | 3.67 | 1.31 | | | | |
| | | | | | 0 | 4.66 | 1.30 | 4.55 | 1.31 | 4.45 | 1.33 | 4.41 | 1.34 | 4.36 | 1.35 | 4.29 | 1.36 | 4.22 | 1.37 | | | | |
| | | | | | 2 | 4.89 | 1.32 | 4.78 | 1.34 | 4.68 | 1.36 | 4.63 | 1.36 | 4.59 | 1.37 | 4.51 | 1.39 | 4.44 | 1.40 | | | | |
| | | | | | 7 | 5.35 | 1.36 | 5.24 | 1.38 | 5.13 | 1.40 | 5.10 | 1.41 | 5.04 | 1.42 | 4.96 | 1.44 | 4.89 | 1.45 | | | | |
| | | | | | 10 | 5.82 | 1.41 | 5.70 | 1.43 | 5.59 | 1.45 | 5.54 | 1.46 | 5.49 | 1.47 | 5.41 | 1.48 | 5.33 | 1.50 | | | | |
| | | | | | 15 | 6.40 | 1.47 | 6.28 | 1.49 | 6.16 | 1.51 | 6.11 | 1.52 | 6.06 | 1.53 | 5.97 | 1.54 | 5.88 | 1.56 | | | | |
| 2000 | 3500 | | 5500 | 79% | -15 | 3.43 | 1.40 | 3.33 | 1.42 | 3.23 | 1.44 | 3.19 | 1.45 | 3.15 | 1.45 | 3.08 | 1.47 | 3.02 | 1.48 | | | | |
| | | | | | -10 | 4.11 | 1.47 | 4.00 | 1.49 | 3.90 | 1.51 | 3.85 | 1.52 | 3.81 | 1.53 | 3.73 | 1.55 | 3.67 | 1.56 | | | | |
| | | | | | -5 | 4.80 | 1.55 | 4.67 | 1.57 | 4.57 | 1.59 | 4.52 | 1.60 | 4.47 | 1.61 | 4.39 | 1.62 | 4.31 | 1.64 | | | | |
| | | | | | 0 | 5.48 | 1.62 | 5.35 | 1.64 | 5.24 | 1.66 | 5.18 | 1.67 | 5.13 | 1.68 | 5.04 | 1.70 | 4.97 | 1.72 | | | | |
| | | | | | 2 | 5.75 | 1.65 | 5.62 | 1.67 | 5.50 | 1.69 | 5.45 | 1.70 | 5.40 | 1.71 | 5.31 | 1.73 | 5.23 | 1.75 | | | | |
| | | | | | 7 | 6.30 | 1.70 | 6.16 | 1.73 | 6.04 | 1.75 | 6.00 | 1.76 | 5.93 | 1.77 | 5.83 | 1.79 | 5.75 | 1.81 | | | | |
| | | | | | 10 | 6.84 | 1.76 | 6.70 | 1.79 | 6.58 | 1.81 | 6.52 | 1.82 | 6.46 | 1.83 | 6.36 | 1.85 | 6.27 | 1.87 | | | | |
| | | | | | 15 | 7.53 | 1.83 | 7.38 | 1.86 | 7.25 | 1.88 | 7.19 | 1.89 | 7.13 | 1.91 | 7.02 | 1.93 | 6.92 | 1.95 | | | | |
| 2000 | 5000 | | 7000 | 100% | -15 | 4.47 | 1.72 | 4.33 | 1.74 | 4.20 | 1.77 | 4.14 | 1.78 | 4.09 | 1.79 | 4.00 | 1.80 | 3.92 | 1.82 | | | | |
| | | | | | -10 | 5.35 | 1.81 | 5.20 | 1.83 | 5.07 | 1.86 | 5.01 | 1.87 | 4.95 | 1.88 | 4.85 | 1.90 | 4.77 | 1.91 | | | | |
| | | | | | -5 | 6.23 | 1.90 | 6.08 | 1.92 | 5.94 | 1.95 | 5.87 | 1.96 | 5.81 | 1.97 | 5.70 | 1.99 | 5.61 | 2.01 | | | | |
| | | | | | 0 | 7.12 | 1.98 | 6.96 | 2.01 | 6.81 | 2.04 | 6.74 | 2.05 | 6.67 | 2.07 | 6.56 | 2.09 | 6.45 | 2.11 | | | | |
| | | | | | 2 | 7.47 | 2.02 | 7.31 | 2.05 | 7.15 | 2.08 | 7.08 | 2.09 | 7.02 | 2.10 | 6.90 | 2.12 | 6.79 | 2.14 | | | | |
| | | | | | 7 | 8.19 | 2.09 | 8.01 | 2.12 | 7.85 | 2.15 | 7.80 | 2.16 | 7.71 | 2.18 | 7.58 | 2.20 | 7.47 | 2.22 | | | | |
| | | | | | 10 | 8.90 | 2.16 | 8.72 | 2.19 | 8.55 | 2.22 | 8.47 | 2.24 | 8.40 | 2.25 | 8.27 | 2.27 | 8.15 | 2.29 | | | | |
| | | | | | 15 | 9.79 | 2.25 | 9.60 | 2.28 | 9.43 | 2.31 | 9.34 | 2.33 | 9.27 | 2.34 | 9.13 | 2.36 | 9.00 | 2.39 | | | | |
| 2500 | 2500 | | 5000 | 71% | -15 | 3.32 | 1.27 | 3.22 | 1.29 | 3.12 | 1.31 | 3.08 | 1.32 | 3.04 | 1.32 | 2.97 | 1.34 | 2.92 | 1.35 | | | | |
| | | | | | -10 | 3.98 | 1.34 | 3.87 | 1.36 | 3.77 | 1.38 | 3.72 | 1.38 | 3.68 | 1.39 | 3.61 | 1.41 | 3.54 | 1.42 | | | | |
| | | | | | -5 | 4.64 | 1.40 | 4.52 | 1.43 | 4.41 | 1.44 | 4.37 | 1.45 | 4.32 | 1.46 | 4.24 | 1.48 | 4.17 | 1.49 | | | | |
| | | | | | 0 | 5.29 | 1.47 | 5.17 | 1.49 | 5.06 | 1.51 | 5.01 | 1.52 | 4.96 | 1.53 | 4.88 | 1.55 | 4.80 | 1.56 | | | | |
| | | | | | 2 | 5.56 | 1.50 | 5.43 | 1.52 | 5.32 | 1.54 | 5.27 | 1.55 | 5.22 | 1.56 | 5.13 | 1.57 | 5.05 | 1.59 | | | | |
| | | | | | 7 | 6.09 | 1.55 | 5.96 | 1.57 | 5.84 | 1.59 | 5.80 | 1.60 | 5.73 | 1.61 | 5.64 | 1.63 | 5.56 | 1.64 | | | | |
| | | | | | 10 | 6.62 | 1.60 | 6.48 | 1.62 | 6.36 | 1.65 | 6.30 | 1.66 | 6.25 | 1.67 | 6.15 | 1.68 | 6.06 | 1.70 | | | | |
| | | | | | 15 | 7.28 | 1.66 | 7.14 | 1.69 | 7.01 | 1.71 | 6.95 | 1.72 | 6.89 | 1.73 | 6.79 | 1.75 | 6.69 | 1.77 | | | | |

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* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 10.5kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2500 | 3500 | | | 6000 | 86% | -15 | 3.84 | 1.54 | 3.72 | 1.57 | 3.61 | 1.59 | 3.56 | 1.59 | 3.52 | 1.60 | 3.44 | 1.62 | 3.37 | 1.63 |
| | | | | | | -10 | 4.59 | 1.62 | 4.47 | 1.65 | 4.35 | 1.67 | 4.30 | 1.68 | 4.25 | 1.69 | 4.17 | 1.70 | 4.09 | 1.72 |
| | | | | | | -5 | 5.35 | 1.70 | 5.22 | 1.73 | 5.10 | 1.75 | 5.04 | 1.76 | 4.99 | 1.77 | 4.90 | 1.79 | 4.82 | 1.81 |
| | | | | | | 0 | 6.12 | 1.78 | 5.97 | 1.81 | 5.85 | 1.83 | 5.79 | 1.84 | 5.73 | 1.86 | 5.63 | 1.87 | 5.54 | 1.89 |
| | | | | | | 2 | 6.42 | 1.81 | 6.28 | 1.84 | 6.15 | 1.87 | 6.09 | 1.88 | 6.03 | 1.89 | 5.93 | 1.91 | 5.84 | 1.93 |
| | | | | | | 7 | 7.03 | 1.88 | 6.88 | 1.91 | 6.74 | 1.93 | 6.70 | 1.94 | 6.62 | 1.95 | 6.51 | 1.97 | 6.42 | 1.99 |
| | | | | | | 10 | 7.64 | 1.94 | 7.49 | 1.97 | 7.34 | 2.00 | 7.28 | 2.01 | 7.22 | 2.02 | 7.10 | 2.04 | 7.00 | 2.06 |
| 2500 | 5000 | | 7500 | 107% | 15 | 8.41 | 2.02 | 8.24 | 2.05 | 8.10 | 2.08 | 8.03 | 2.09 | 7.96 | 2.10 | 7.84 | 2.12 | 7.73 | 2.14 | |
| | | | | | -15 | 4.47 | 1.72 | 4.33 | 1.74 | 4.20 | 1.77 | 4.14 | 1.78 | 4.09 | 1.79 | 4.00 | 1.80 | 3.92 | 1.82 | |
| | | | | | -10 | 5.35 | 1.81 | 5.20 | 1.83 | 5.07 | 1.86 | 5.01 | 1.87 | 4.95 | 1.88 | 4.85 | 1.90 | 4.77 | 1.91 | |
| | | | | | -5 | 6.23 | 1.90 | 6.08 | 1.92 | 5.94 | 1.95 | 5.87 | 1.96 | 5.81 | 1.97 | 5.70 | 1.99 | 5.61 | 2.01 | |
| | | | | | 0 | 7.12 | 1.98 | 6.96 | 2.01 | 6.81 | 2.04 | 6.74 | 2.05 | 6.67 | 2.07 | 6.56 | 2.09 | 6.45 | 2.11 | |
| | | | | | 2 | 7.47 | 2.02 | 7.31 | 2.05 | 7.15 | 2.08 | 7.08 | 2.09 | 7.02 | 2.10 | 6.90 | 2.12 | 6.79 | 2.14 | |
| | | | | | 7 | 8.19 | 2.09 | 8.01 | 2.12 | 7.85 | 2.15 | 7.80 | 2.16 | 7.71 | 2.18 | 7.58 | 2.20 | 7.47 | 2.22 | |
| 3500 | 3500 | | 7000 | 100% | 10 | 8.90 | 2.16 | 8.72 | 2.19 | 8.55 | 2.22 | 8.47 | 2.24 | 8.40 | 2.25 | 8.27 | 2.27 | 8.15 | 2.29 | |
| | | | | | 15 | 9.79 | 2.25 | 9.60 | 2.28 | 9.43 | 2.31 | 9.34 | 2.33 | 9.27 | 2.34 | 9.13 | 2.36 | 9.00 | 2.39 | |
| | | | | | -15 | 4.35 | 1.73 | 4.21 | 1.76 | 4.09 | 1.78 | 4.04 | 1.79 | 3.99 | 1.80 | 3.90 | 1.82 | 3.82 | 1.83 | |
| | | | | | -10 | 5.21 | 1.82 | 5.07 | 1.85 | 4.94 | 1.88 | 4.88 | 1.89 | 4.82 | 1.90 | 4.73 | 1.92 | 4.64 | 1.93 | |
| | | | | | -5 | 6.07 | 1.91 | 5.92 | 1.94 | 5.78 | 1.97 | 5.72 | 1.98 | 5.66 | 1.99 | 5.56 | 2.01 | 5.47 | 2.03 | |
| | | | | | 0 | 6.94 | 2.00 | 6.78 | 2.03 | 6.63 | 2.06 | 6.57 | 2.07 | 6.50 | 2.08 | 6.39 | 2.11 | 6.29 | 2.12 | |
| | | | | | 2 | 7.28 | 2.04 | 7.12 | 2.07 | 6.97 | 2.10 | 6.90 | 2.11 | 6.84 | 2.12 | 6.72 | 2.14 | 6.62 | 2.16 | |
| 3500 | 5000 | | 8500 | 121% | 7 | 7.98 | 2.11 | 7.81 | 2.14 | 7.65 | 2.17 | 7.60 | 2.18 | 7.51 | 2.20 | 7.39 | 2.22 | 7.28 | 2.24 | |
| | | | | | 10 | 8.67 | 2.18 | 8.49 | 2.21 | 8.33 | 2.24 | 8.26 | 2.26 | 8.19 | 2.27 | 8.06 | 2.29 | 7.94 | 2.32 | |
| | | | | | 15 | 9.54 | 2.27 | 9.35 | 2.30 | 9.18 | 2.33 | 9.10 | 2.35 | 9.03 | 2.36 | 8.89 | 2.39 | 8.77 | 2.41 | |
| | | | | | -15 | 4.65 | 1.79 | 4.50 | 1.82 | 4.37 | 1.84 | 4.31 | 1.85 | 4.26 | 1.86 | 4.16 | 1.88 | 4.08 | 1.89 | |
| | | | | | -10 | 5.57 | 1.88 | 5.41 | 1.91 | 5.28 | 1.94 | 5.21 | 1.95 | 5.15 | 1.96 | 5.05 | 1.98 | 4.96 | 1.99 | |
| | | | | | -5 | 6.49 | 1.98 | 6. | | | | | | | | | | | | |

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 10.5KW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2500 | 2500 | | 7000 | 100% | -15 | 4.58 | 1.51 | 4.44 | 1.53 | 4.31 | 1.55 | 4.25 | 1.56 | 4.20 | 1.57 | 4.10 | 1.59 | 4.02 | 1.60 |
| | | | | | | -10 | 5.49 | 1.59 | 5.33 | 1.61 | 5.20 | 1.63 | 5.14 | 1.64 | 5.08 | 1.65 | 4.97 | 1.67 | 4.89 | 1.68 |
| | | | | | | -5 | 6.39 | 1.67 | 6.23 | 1.69 | 6.09 | 1.72 | 6.02 | 1.73 | 5.96 | 1.74 | 5.85 | 1.75 | 5.75 | 1.77 |
| | | | | | | 0 | 7.30 | 1.75 | 7.13 | 1.77 | 6.98 | 1.80 | 6.91 | 1.81 | 6.84 | 1.82 | 6.72 | 1.84 | 6.62 | 1.85 |
| | | | | | | 2 | 7.67 | 1.78 | 7.49 | 1.80 | 7.34 | 1.83 | 7.27 | 1.84 | 7.20 | 1.85 | 7.07 | 1.87 | 6.97 | 1.89 |
| | | | | | | 7 | 8.40 | 1.84 | 8.22 | 1.87 | 8.05 | 1.89 | 8.00 | 1.90 | 7.91 | 1.91 | 7.78 | 1.93 | 7.66 | 1.95 |
| | | | | | | 10 | 9.12 | 1.90 | 8.94 | 1.93 | 8.77 | 1.95 | 8.69 | 1.97 | 8.62 | 1.98 | 8.48 | 2.00 | 8.36 | 2.02 |
| 2000 | 2500 | 3500 | 8000 | 114% | 15 | 10.04 | 1.98 | 9.84 | 2.01 | 9.67 | 2.03 | 9.58 | 2.05 | 9.51 | 2.06 | 9.36 | 2.08 | 9.23 | 2.10 | |
| | | | | | -15 | 4.73 | 1.53 | 4.58 | 1.56 | 4.45 | 1.58 | 4.39 | 1.59 | 4.33 | 1.60 | 4.24 | 1.61 | 4.15 | 1.62 | |
| | | | | | -10 | 5.66 | 1.61 | 5.51 | 1.64 | 5.37 | 1.66 | 5.30 | 1.67 | 5.24 | 1.68 | 5.14 | 1.70 | 5.05 | 1.71 | |
| | | | | | -5 | 6.60 | 1.69 | 6.44 | 1.72 | 6.29 | 1.74 | 6.22 | 1.75 | 6.15 | 1.76 | 6.04 | 1.78 | 5.94 | 1.80 | |
| | | | | | 0 | 7.54 | 1.77 | 7.37 | 1.80 | 7.21 | 1.82 | 7.14 | 1.83 | 7.07 | 1.85 | 6.94 | 1.86 | 6.84 | 1.88 | |
| | | | | | 2 | 7.92 | 1.80 | 7.74 | 1.83 | 7.58 | 1.86 | 7.50 | 1.87 | 7.43 | 1.88 | 7.30 | 1.90 | 7.19 | 1.92 | |
| | | | | | 7 | 8.67 | 1.87 | 8.48 | 1.90 | 8.32 | 1.92 | 8.26 | 1.93 | 8.16 | 1.94 | 8.03 | 1.96 | 7.91 | 1.98 | |
| 2000 | 2500 | 5000 | 9500 | 136% | 10 | 9.42 | 1.93 | 9.23 | 1.96 | 9.05 | 1.99 | 8.97 | 2.00 | 8.90 | 2.01 | 8.76 | 2.03 | 8.63 | 2.05 | |
| | | | | | 15 | 10.36 | 2.01 | 10.16 | 2.04 | 9.98 | 2.07 | 9.90 | 2.08 | 9.81 | 2.09 | 9.66 | 2.11 | 9.53 | 2.13 | |
| | | | | | -15 | 4.92 | 1.57 | 4.77 | 1.59 | 4.63 | 1.61 | 4.57 | 1.62 | 4.51 | 1.63 | 4.41 | 1.64 | 4.33 | 1.66 | |
| | | | | | -10 | 5.90 | 1.65 | 5.73 | 1.67 | 5.59 | 1.69 | 5.52 | 1.70 | 5.46 | 1.71 | 5.35 | 1.73 | 5.25 | 1.75 | |
| | | | | | -5 | 6.87 | 1.73 | 6.70 | 1.76 | 6.55 | 1.78 | 6.47 | 1.79 | 6.41 | 1.80 | 6.29 | 1.82 | 6.18 | 1.83 | |
| | | | | | 0 | 7.85 | 1.81 | 7.67 | 1.84 | 7.50 | 1.86 | 7.43 | 1.87 | 7.36 | 1.88 | 7.23 | 1.90 | 7.12 | 1.92 | |
| | | | | | 2 | 8.24 | 1.84 | 8.06 | 1.87 | 7.89 | 1.89 | 7.81 | 1.91 | 7.74 | 1.92 | 7.61 | 1.94 | 7.49 | 1.95 | |
| 2000 | 3500 | 3500 | 9000 | 129% | 7 | 9.02 | 1.91 | 8.83 | 1.93 | 8.66 | 1.96 | 8.60 | 1.97 | 8.50 | 1.98 | 8.36 | 2.01 | 8.24 | 2.02 | |
| | | | | | 10 | 9.81 | 1.97 | 9.61 | 2.00 | 9.43 | 2.03 | 9.34 | 2.04 | 9.26 | 2.05 | 9.12 | 2.07 | 8.99 | 2.09 | |
| | | | | | 15 | 10.79 | 2.05 | 10.58 | 2.08 | 10.39 | 2.11 | 10.30 | 2.12 | 10.22 | 2.13 | 10.06 | 2.16 | 9.92 | 2.18 | |
| | | | | | -15 | 4.77 | 1.55 | 4.62 | 1.57 | 4.49 | 1.59 | 4.43 | 1.60 | 4.38 | 1.61 | 4.28 | 1.63 | 4.19 | 1.64 | |
| | | | | | -10 | 5.72 | 1.63 | 5.56 | 1.66 | 5.42 | 1.68 | 5.35 | 1.69 | 5.29 | 1.70 | 5.19 | 1.71 | 5.10 | 1.73 | |
| | | | | | -5 | 6.67 | 1.71 | 6.50 | 1.74 | 6.35 | 1.76 | 6.28 | 1.77 | 6.21 | 1.78 | 6.10 | 1.80 | 6.00 | 1.81 | |
| | | | | | 0 | 7.61 | 1.79 | 7.44 | 1.82 | 7.28 | 1.84 | 7.20 | 1.85 | 7.14 | 1.86 | 7.01 | 1.88 | 6.90 | 1.90 | |
| 2000 | 3500 | 5000 | 10500 | 150% | 2 | 7.99 | 1.82 | 7.81 | 1.85 | 7.65 | 1.88 | 7.58 | 1.89 | 7.50 | 1.90 | 7.38 | 1.92 | 7.26 | 1.94 | |
| | | | | | 7 | 8.75 | 1.89 | 8.57 | 1.92 | 8.40 | 1.94 | 8.34 | 1.95 | 8.24 | 1.96 | 8.11 | 1.99 | 7.99 | 2.00 | |
| | | | | | 10 | 9.51 | 1.95 | 9.32 | 1.98 | 9.14 | 2.01 | 9.06 | 2.02 | 8.98 | 2.03 | 8.84 | 2.05 | 8.71 | 2.07 | |
| | | | | | 15 | 10.47 | 2.03 | 10.26 | 2.06 | 10.08 | 2.09 | 9.99 | 2.10 | 9.91 | 2.11 | 9.76 | 2.14 | 9.62 | 2.16 | |
| | | | | | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 | |
| | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 | |
| | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 | |
| 2500 | 2500 | 2500 | 7500 | 107% | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 | |
| | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 | |
| | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 | |
| | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 | |
| | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 | |
| | | | | | -15 | 4.72 | 1.53 | 4.57 | 1.56 | 4.44 | 1.58 | 4.38 | 1.59 | 4.33 | 1.60 | 4.23 | 1.61 | 4.15 | 1.62 | |
| | | | | | -10 | 5.66 | 1.61 | 5.50 | 1.64 | 5.36 | 1.66 | 5.30 | 1.67 | 5.24 | 1.68 | 5.13 | 1.70 | 5.04 | 1.71 | |
| 2500 | 2500 | 3500 | 8500 | 121% | -5 | 6.59 | 1.69 | 6.43 | 1.72 | 6.28 | 1.74 | 6.21 | 1.75 | 6.15 | 1.76 | 6.03 | 1.78 | 5.93 | 1.80 | |
| | | | | | 0 | 7.53 | 1.77 | 7.36 | 1.80 | 7.20 | 1.82 | 7.13 | 1.83 | 7.06 | 1.85 | 6.93 | 1.86 | 6.83 | 1.88 | |
| | | | | | 2 | 7.91 | 1.80 | 7.73 | 1.83 | 7.57 | 1.86 | 7.49 | 1.87 | 7.42 | 1.88 | 7.30 | 1.90 | 7.19 | 1.92 | |
| | | | | | 7 | 8.66 | 1.87 | 8.47 | 1.90 | 8.31 | 1.92 | 8.25 | 1.93 | 8.15 | 1.94 | 8.02 | 1.96 | 7.90 | 1.98 | |
| | | | | | 10 | 9.41 | 1.93 | 9.22 | 1.96 | 9.04 | 1.99 | 8.96 | 2.00 | 8.89 | 2.01 | 8.74 | 2.03 | 8.62 | 2.05 | |
| | | | | | 15 | 10.35 | 2.01 | 10.15 | 2.04 | 9.97 | 2.07 | 9.88 | 2.08 | 9.80 | 2.09 | 9.65 | 2.11 | 9.52 | 2.13 | |
| | | | | | -15 | 4.77 | 1.55 | 4.62 | 1.57 | 4.49 | 1.59 | 4.43 | 1.60 | 4.37 | 1.61 | 4.27 | 1.63 | 4.19 | 1.64 | |
| 2500 | 2500 | 5000 | 10000 | 143% | -10 | 5.71 | 1.63 | 5.55 | 1.66 | 5.41 | 1.68 | 5.35 | 1.69 | 5.29 | 1.70 | 5.18 | 1.71 | 5.09 | 1.73 | |
| | | | | | -5 | 6.66 | 1.71 | 6.49 | 1.74 | 6.34 | 1.76 | 6.27 | 1.77 | 6.21 | 1.78 | 6.09 | 1.80 | 5.99 | 1.81 | |
| | | | | | 0 | 7.60 | 1.79 | 7.43 | 1.82 | 7.27 | 1.84 | 7.20 | 1.85 | 7.13 | 1.86 | 7.00 | 1.88 | 6.89 | 1.90 | |
| | | | | | 2 | 7.98 | 1.82 | 7.80 | 1.85 | 7.64 | 1.88 | 7.57 | 1.89 | 7.50 | 1.90 | 7.37 | 1.92 | 7.26 | 1.94 | |
| | | | | | 7 | 8.74 | 1.89 | 8.56 | 1.92 | 8.39 | 1.94 | 8.33 | 1.95 | 8.23 | 1.96 | 8.10 | 1.99 | 7.98 | 2.00 | |
| | | | | | 10 | 9.50 | 1.95 | 9.31 | 1.98 | 9.13 | 2.01 | 9.05 | 2.02 | 8.97 | 2.03 | 8.83 | 2.05 | 8.70 | 2.07 | |
| | | | | | 15 | 10.45 | 2.03 | 10.25 | 2.06 | 10.07 | 2.09 | 9.98 | 2.10 | 9.90 | 2.11 | 9.75 | 2.14 | 9.61 | 2.16 | |
| 2500 | 3500 | 3500 | 9500 | 136% | -15 | 4.92 | 1.57 | 4.77 | 1.60 | 4.63 | 1.62 | 4.57 | 1.63 | 4.51 | 1.64 | 4.41 | 1.65 | 4.33 | 1.67 | |
| | | | | | -10 | 5.90 | 1.66 | 5.73 | 1.68 | 5.59 | 1.70 | 5.52 | 1.71 | 5.46 | 1.72 | 5.35 | 1.74 | 5.25 | 1.75 | |
| | | | | | -5 | 6.87 | 1.74 | 6.70 | 1.76 | 6.55 | 1.79 | 6.47 | 1.80 | 6.41 | 1.81 | 6.29 | 1.83 | 6.18 | 1.84 | |
| | | | | | 0 | 7.85 | 1.82 | 7.67 | 1.85 | 7.50 | 1.87 | 7.43 | 1.88 | 7.36 | 1.89 | 7.23 | 1.91 | 7.12 | 1.93 | |
| | | | | | 2 | 8.24 | 1.85 | 8.06 | 1.88 | 7.89 | 1.90 | 7.81 | 1.92 | 7.74 | 1.93 | 7.61 | 1.95 | 7.49 | 1.96 | |
| | | | | | 7 | 9.02 | 1.92 | 8.83 | 1.94 | 8.66 | 1.97 | 8.60 | 1.98 | 8.50 | 1.99 | 8.36 | 2.02 | 8.24 | 2.03 | |
| | | | | | 10 | 9.81 | 1.98 | 9.61 | 2.01 | 9.43 | 2.04 | 9.34 | 2.05 | 9.26 | 2.06 | 9.12 | 2.08 | 8.99 | 2.10 | |

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2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 3500 | 3500 | 3500 | | 10500 | 150% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |
| 2000 | 2000 | 2000 | 2000 | 8000 | 114% | -15 | 4.72 | 1.53 | 4.57 | 1.56 | 4.44 | 1.58 | 4.38 | 1.59 | 4.33 | 1.60 | 4.23 | 1.61 | 4.15 | 1.62 |
| | | | | | | -10 | 5.66 | 1.61 | 5.50 | 1.64 | 5.36 | 1.66 | 5.30 | 1.67 | 5.24 | 1.68 | 5.13 | 1.70 | 5.04 | 1.71 |
| | | | | | | -5 | 6.59 | 1.69 | 6.43 | 1.72 | 6.28 | 1.74 | 6.21 | 1.75 | 6.15 | 1.76 | 6.03 | 1.78 | 5.93 | 1.80 |
| | | | | | | 0 | 7.53 | 1.77 | 7.36 | 1.80 | 7.20 | 1.82 | 7.13 | 1.83 | 7.06 | 1.85 | 6.93 | 1.86 | 6.83 | 1.88 |
| | | | | | | 2 | 7.91 | 1.80 | 7.73 | 1.83 | 7.57 | 1.86 | 7.49 | 1.87 | 7.42 | 1.88 | 7.30 | 1.90 | 7.19 | 1.92 |
| | | | | | | 7 | 8.66 | 1.87 | 8.47 | 1.90 | 8.31 | 1.92 | 8.25 | 1.93 | 8.15 | 1.94 | 8.02 | 1.96 | 7.90 | 1.98 |
| | | | | | | 10 | 9.41 | 1.93 | 9.22 | 1.96 | 9.04 | 1.99 | 8.96 | 2.00 | 8.89 | 2.01 | 8.74 | 2.03 | 8.62 | 2.05 |
| | | | | | | 15 | 10.35 | 2.01 | 10.15 | 2.04 | 9.97 | 2.07 | 9.88 | 2.08 | 9.80 | 2.09 | 9.65 | 2.11 | 9.52 | 2.13 |
| 2000 | 2000 | 2000 | 2500 | 8500 | 121% | -15 | 4.76 | 1.55 | 4.61 | 1.57 | 4.48 | 1.59 | 4.42 | 1.60 | 4.37 | 1.61 | 4.27 | 1.63 | 4.18 | 1.64 |
| | | | | | | -10 | 5.71 | 1.63 | 5.55 | 1.66 | 5.41 | 1.68 | 5.34 | 1.69 | 5.28 | 1.70 | 5.17 | 1.71 | 5.08 | 1.73 |
| | | | | | | -5 | 6.65 | 1.71 | 6.48 | 1.74 | 6.33 | 1.76 | 6.26 | 1.77 | 6.20 | 1.78 | 6.08 | 1.80 | 5.98 | 1.81 |
| | | | | | | 0 | 7.59 | 1.79 | 7.42 | 1.82 | 7.26 | 1.84 | 7.19 | 1.85 | 7.12 | 1.86 | 6.99 | 1.88 | 6.89 | 1.90 |
| | | | | | | 2 | 7.97 | 1.82 | 7.79 | 1.85 | 7.63 | 1.88 | 7.56 | 1.89 | 7.49 | 1.90 | 7.36 | 1.92 | 7.25 | 1.94 |
| | | | | | | 7 | 8.73 | 1.89 | 8.54 | 1.92 | 8.38 | 1.94 | 8.32 | 1.95 | 8.22 | 1.96 | 8.09 | 1.99 | 7.97 | 2.00 |
| | | | | | | 10 | 9.49 | 1.95 | 9.30 | 1.98 | 9.12 | 2.01 | 9.04 | 2.02 | 8.96 | 2.03 | 8.82 | 2.05 | 8.69 | 2.07 |
| | | | | | | 15 | 10.44 | 2.03 | 10.24 | 2.06 | 10.05 | 2.09 | 9.97 | 2.10 | 9.89 | 2.11 | 9.73 | 2.14 | 9.60 | 2.16 |
| 2000 | 2000 | 2000 | 3500 | 9500 | 136% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |
| 2000 | 2000 | 2500 | 2500 | 9000 | 129% | -15 | 4.92 | 1.57 | 4.77 | 1.59 | 4.63 | 1.61 | 4.57 | 1.62 | 4.51 | 1.63 | 4.41 | 1.64 | 4.33 | 1.66 |
| | | | | | | -10 | 5.90 | 1.65 | 5.73 | 1.67 | 5.59 | 1.69 | 5.52 | 1.70 | 5.46 | 1.71 | 5.35 | 1.73 | 5.25 | 1.75 |
| | | | | | | -5 | 6.87 | 1.73 | 6.70 | 1.76 | 6.55 | 1.78 | 6.47 | 1.79 | 6.41 | 1.80 | 6.29 | 1.82 | 6.18 | 1.83 |
| | | | | | | 0 | 7.85 | 1.81 | 7.67 | 1.84 | 7.50 | 1.86 | 7.43 | 1.87 | 7.36 | 1.88 | 7.23 | 1.90 | 7.12 | 1.92 |
| | | | | | | 2 | 8.24 | 1.84 | 8.06 | 1.87 | 7.89 | 1.89 | 7.81 | 1.91 | 7.74 | 1.92 | 7.61 | 1.94 | 7.49 | 1.95 |
| | | | | | | 7 | 9.02 | 1.91 | 8.83 | 1.93 | 8.66 | 1.96 | 8.60 | 1.97 | 8.50 | 1.98 | 8.36 | 2.01 | 8.24 | 2.02 |
| | | | | | | 10 | 9.81 | 1.97 | 9.61 | 2.00 | 9.43 | 2.03 | 9.34 | 2.04 | 9.26 | 2.05 | 9.12 | 2.07 | 8.99 | 2.09 |
| | | | | | | 15 | 10.79 | 2.05 | 10.58 | 2.08 | 10.39 | 2.11 | 10.30 | 2.12 | 10.22 | 2.13 | 10.06 | 2.16 | 9.92 | 2.18 |
| 2000 | 2000 | 2500 | 3500 | 10000 | 143% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |
| 2000 | 2500 | 2500 | 2500 | 9500 | 136% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |
| 2000 | 2500 | 2500 | 3500 | 10500 | 150% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |
| 2500 | 2500 | 2500 | 2500 | 10000 | 143% | -15 | 4.92 | 1.59 | 4.77 | 1.61 | 4.63 | 1.63 | 4.57 | 1.64 | 4.51 | 1.65 | 4.41 | 1.67 | 4.33 | 1.68 |
| | | | | | | -10 | 5.90 | 1.67 | 5.73 | 1.70 | 5.59 | 1.72 | 5.52 | 1.73 | 5.46 | 1.74 | 5.35 | 1.76 | 5.25 | 1.77 |
| | | | | | | -5 | 6.87 | 1.76 | 6.70 | 1.78 | 6.55 | 1.81 | 6.47 | 1.82 | 6.41 | 1.83 | 6.29 | 1.85 | 6.18 | 1.86 |
| | | | | | | 0 | 7.85 | 1.84 | 7.67 | 1.87 | 7.50 | 1.89 | 7.43 | 1.90 | 7.36 | 1.91 | 7.23 | 1.93 | 7.12 | 1.95 |
| | | | | | | 2 | 8.24 | 1.87 | 8.06 | 1.90 | 7.89 | 1.92 | 7.81 | 1.94 | 7.74 | 1.95 | 7.61 | 1.97 | 7.49 | 1.98 |
| | | | | | | 7 | 9.02 | 1.94 | 8.83 | 1.96 | 8.66 | 1.99 | 8.60 | 2.00 | 8.50 | 2.01 | 8.36 | 2.04 | 8.24 | 2.05 |
| | | | | | | 10 | 9.81 | 2.00 | 9.61 | 2.03 | 9.43 | 2.06 | 9.34 | 2.07 | 9.26 | 2.08 | 9.12 | 2.10 | 8.99 | 2.12 |
| | | | | | | 15 | 10.79 | 2.08 | 10.58 | 2.11 | 10.39 | 2.14 | 10.30 | 2.15 | 10.22 | 2.17 | 10.06 | 2.19 | 9.92 | 2.21 |

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | | | | | 2000 | 25% | 10 | 1.76 | 0.45 | 2.55 | 0.50 | 2.66 | 0.55 | 2.71 | 0.56 | 2.76 | 0.58 | 2.87 | 0.61 | 2.98 | 0.63 |
| | 12 | 1.76 | 0.47 | 2.51 | | | 0.52 | 2.62 | 0.56 | 2.67 | 0.58 | 2.72 | 0.60 | 2.83 | 0.62 | 2.94 | 0.64 | | | | |
| | 14 | 1.76 | 0.49 | 2.47 | | | 0.54 | 2.57 | 0.58 | 2.63 | 0.60 | 2.68 | 0.61 | 2.79 | 0.64 | 2.90 | 0.66 | | | | |
| | 16 | 1.76 | 0.51 | 2.43 | | | 0.56 | 2.53 | 0.60 | 2.59 | 0.61 | 2.64 | 0.63 | 2.75 | 0.65 | 2.85 | 0.67 | | | | |
| | 18 | 1.76 | 0.54 | 2.39 | | | 0.58 | 2.49 | 0.62 | 2.54 | 0.63 | 2.60 | 0.65 | 2.70 | 0.67 | 2.81 | 0.68 | | | | |
| | 20 | 1.76 | 0.56 | 2.35 | | | 0.60 | 2.45 | 0.63 | 2.50 | 0.65 | 2.56 | 0.66 | 2.66 | 0.68 | 2.77 | 0.69 | | | | |
| | 21 | 1.76 | 0.57 | 2.33 | | | 0.61 | 2.43 | 0.64 | 2.48 | 0.66 | 2.54 | 0.67 | 2.64 | 0.69 | 2.75 | 0.70 | | | | |
| | 23 | 1.76 | 0.59 | 2.29 | | | 0.63 | 2.39 | 0.66 | 2.44 | 0.68 | 2.49 | 0.69 | 2.60 | 0.71 | 2.70 | 0.72 | | | | |
| | 25 | 1.76 | 0.61 | 2.25 | | | 0.65 | 2.35 | 0.68 | 2.40 | 0.69 | 2.45 | 0.70 | 2.56 | 0.72 | 2.66 | 0.73 | | | | |
| | 27 | 1.76 | 0.64 | 2.21 | | | 0.67 | 2.31 | 0.70 | 2.36 | 0.71 | 2.41 | 0.72 | 2.51 | 0.74 | 2.62 | 0.74 | | | | |
| | 29 | 1.76 | 0.66 | 2.17 | | | 0.69 | 2.27 | 0.72 | 2.32 | 0.73 | 2.37 | 0.74 | 2.47 | 0.75 | 2.58 | 0.76 | | | | |
| | 31 | 1.76 | 0.68 | 2.13 | | | 0.72 | 2.23 | 0.74 | 2.28 | 0.75 | 2.33 | 0.76 | 2.43 | 0.77 | 2.53 | 0.77 | | | | |
| | 33 | 1.76 | 0.71 | 2.09 | | | 0.74 | 2.19 | 0.76 | 2.24 | 0.77 | 2.29 | 0.78 | 2.39 | 0.79 | 2.49 | 0.79 | | | | |
| | 35 | 1.76 | 0.73 | 2.05 | | | 0.76 | 2.15 | 0.78 | 2.20 | 0.78 | 2.25 | 0.80 | 2.35 | 0.80 | 2.45 | 0.80 | | | | |
| | 37 | 1.76 | 0.75 | 2.01 | | | 0.78 | 2.11 | 0.80 | 2.16 | 0.81 | 2.21 | 0.82 | 2.31 | 0.82 | 2.41 | 0.82 | | | | |
| | 39 | 1.76 | 0.78 | 1.97 | | | 0.81 | 2.07 | 0.82 | 2.12 | 0.83 | 2.17 | 0.84 | 2.27 | 0.84 | 2.37 | 0.84 | | | | |
| | 42 | 1.74 | 0.82 | 1.91 | | | 0.84 | 2.01 | 0.86 | 2.06 | 0.86 | 2.11 | 0.87 | 2.21 | 0.87 | 2.30 | 0.86 | | | | |
| | 44 | 1.65 | 0.84 | 1.88 | | | 0.86 | 1.97 | 0.88 | 2.02 | 0.88 | 2.07 | 0.89 | 2.17 | 0.89 | 2.26 | 0.88 | | | | |
| | 46 | 1.61 | 0.87 | 1.84 | | | 0.89 | 1.93 | 0.90 | 1.98 | 0.91 | 2.03 | 0.91 | 2.12 | 0.91 | 2.22 | 0.90 | | | | |
| 2500 | | | | | 2500 | 31% | 10 | 2.00 | 0.49 | 2.90 | 0.54 | 3.02 | 0.59 | 3.08 | 0.61 | 3.14 | 0.63 | 3.26 | 0.66 | 3.39 | 0.68 |
| | 12 | 2.00 | 0.51 | 2.85 | | | 0.56 | 2.97 | 0.61 | 3.03 | 0.63 | 3.09 | 0.64 | 3.22 | 0.67 | 3.34 | 0.69 | | | | |
| | 14 | 2.00 | 0.53 | 2.80 | | | 0.58 | 2.93 | 0.62 | 2.99 | 0.64 | 3.05 | 0.66 | 3.17 | 0.69 | 3.29 | 0.71 | | | | |
| | 16 | 2.00 | 0.55 | 2.76 | | | 0.60 | 2.88 | 0.64 | 2.94 | 0.66 | 3.00 | 0.68 | 3.12 | 0.70 | 3.24 | 0.72 | | | | |
| | 18 | 2.00 | 0.58 | 2.71 | | | 0.62 | 2.83 | 0.66 | 2.89 | 0.68 | 2.95 | 0.69 | 3.07 | 0.72 | 3.19 | 0.73 | | | | |
| | 20 | 2.00 | 0.60 | 2.67 | | | 0.65 | 2.79 | 0.68 | 2.85 | 0.70 | 2.90 | 0.71 | 3.02 | 0.73 | 3.14 | 0.75 | | | | |
| | 21 | 2.00 | 0.61 | 2.64 | | | 0.66 | 2.76 | 0.69 | 2.82 | 0.71 | 2.88 | 0.72 | 3.00 | 0.74 | 3.12 | 0.76 | | | | |
| | 23 | 2.00 | 0.64 | 2.60 | | | 0.68 | 2.72 | 0.71 | 2.78 | 0.73 | 2.83 | 0.74 | 2.95 | 0.76 | 3.07 | 0.77 | | | | |
| | 25 | 2.00 | 0.66 | 2.55 | | | 0.70 | 2.67 | 0.73 | 2.73 | 0.75 | 2.79 | 0.76 | 2.91 | 0.78 | 3.02 | 0.79 | | | | |
| | 27 | 2.00 | 0.68 | 2.51 | | | 0.72 | 2.62 | 0.75 | 2.68 | 0.77 | 2.74 | 0.78 | 2.86 | 0.79 | 2.98 | 0.80 | | | | |
| | 29 | 2.00 | 0.71 | 2.46 | | | 0.75 | 2.58 | 0.78 | 2.64 | 0.79 | 2.69 | 0.80 | 2.81 | 0.81 | 2.93 | 0.82 | | | | |
| | 31 | 2.00 | 0.73 | 2.42 | | | 0.77 | 2.53 | 0.80 | 2.59 | 0.81 | 2.65 | 0.82 | 2.76 | 0.83 | 2.88 | 0.83 | | | | |
| | 33 | 2.00 | 0.76 | 2.37 | | | 0.79 | 2.49 | 0.82 | 2.54 | 0.83 | 2.60 | 0.84 | 2.72 | 0.85 | 2.83 | 0.85 | | | | |
| | 35 | 2.00 | 0.79 | 2.33 | | | 0.82 | 2.44 | 0.84 | 2.50 | 0.84 | 2.56 | 0.86 | 2.67 | 0.87 | 2.78 | 0.87 | | | | |
| | 37 | 2.00 | 0.81 | 2.29 | | | 0.84 | 2.40 | 0.86 | 2.45 | 0.87 | 2.51 | 0.88 | 2.62 | 0.89 | 2.74 | 0.88 | | | | |
| | 39 | 2.00 | 0.84 | 2.24 | | | 0.87 | 2.35 | 0.89 | 2.41 | 0.90 | 2.46 | 0.90 | 2.58 | 0.91 | 2.69 | 0.90 | | | | |
| | 42 | 1.98 | 0.88 | 2.18 | | | 0.91 | 2.29 | 0.92 | 2.34 | 0.93 | 2.40 | 0.93 | 2.51 | 0.93 | 2.62 | 0.93 | | | | |
| | 44 | 1.88 | 0.91 | 2.13 | | | 0.93 | 2.24 | 0.95 | 2.30 | 0.95 | 2.35 | 0.96 | 2.46 | 0.96 | 2.57 | 0.95 | | | | |
| | 46 | 1.83 | 0.94 | 2.09 | | | 0.96 | 2.20 | 0.97 | 2.25 | 0.98 | 2.30 | 0.98 | 2.41 | 0.98 | 2.53 | 0.97 | | | | |
| 3500 | | | | | 3500 | 44% | 10 | 2.80 | 0.65 | 4.06 | 0.73 | 4.23 | 0.79 | 4.31 | 0.82 | 4.40 | 0.84 | 4.57 | 0.88 | 4.74 | 0.92 |
| | 12 | 2.80 | 0.68 | 3.99 | | | 0.75 | 4.16 | 0.82 | 4.25 | 0.84 | 4.33 | 0.87 | 4.50 | 0.90 | 4.68 | 0.93 | | | | |
| | 14 | 2.80 | 0.71 | 3.93 | | | 0.78 | 4.10 | 0.84 | 4.18 | 0.87 | 4.26 | 0.89 | 4.44 | 0.92 | 4.61 | 0.95 | | | | |
| | 16 | 2.80 | 0.74 | 3.86 | | | 0.81 | 4.03 | 0.87 | 4.11 | 0.89 | 4.20 | 0.91 | 4.37 | 0.95 | 4.54 | 0.97 | | | | |
| | 18 | 2.80 | 0.78 | 3.80 | | | 0.84 | 3.96 | 0.89 | 4.05 | 0.91 | 4.13 | 0.93 | 4.30 | 0.97 | 4.47 | 0.99 | | | | |
| | 20 | 2.80 | 0.81 | 3.73 | | | 0.87 | 3.90 | 0.92 | 3.98 | 0.94 | 4.07 | 0.96 | 4.23 | 0.99 | 4.40 | 1.01 | | | | |
| | 21 | 2.80 | 0.82 | 3.70 | | | 0.88 | 3.87 | 0.93 | 3.95 | 0.95 | 4.03 | 0.97 | 4.20 | 1.00 | 4.37 | 1.02 | | | | |
| | 23 | 2.80 | 0.85 | 3.64 | | | 0.91 | 3.80 | 0.96 | 3.89 | 0.98 | 3.97 | 1.00 | 4.13 | 1.02 | 4.30 | 1.04 | | | | |
| | 25 | 2.80 | 0.89 | 3.58 | | | 0.94 | 3.74 | 0.99 | 3.82 | 1.01 | 3.90 | 1.02 | 4.07 | 1.04 | 4.23 | 1.06 | | | | |
| | 27 | 2.80 | 0.92 | 3.51 | | | 0.97 | 3.67 | 1.02 | 3.76 | 1.03 | 3.84 | 1.05 | 4.00 | 1.07 | 4.17 | 1.08 | | | | |
| | 29 | 2.80 | 0.95 | 3.45 | | | 1.00 | 3.61 | 1.04 | 3.69 | 1.06 | 3.77 | 1.07 | 3.93 | 1.09 | 4.10 | 1.10 | | | | |
| | 31 | 2.80 | 0.99 | 3.39 | | | 1.04 | 3.55 | 1.07 | 3.63 | 1.09 | 3.71 | 1.10 | 3.87 | 1.12 | 4.03 | 1.12 | | | | |
| | 33 | 2.80 | 1.02 | 3.32 | | | 1.07 | 3.48 | 1.10 | 3.56 | 1.12 | 3.64 | 1.13 | 3.80 | 1.14 | 3.97 | 1.14 | | | | |
| | 35 | 2.80 | 1.06 | 3.26 | | | 1.10 | 3.42 | 1.13 | 3.50 | 1.13 | 3.58 | 1.15 | 3.74 | 1.17 | 3.90 | 1.17 | | | | |
| | 37 | 2.80 | 1.09 | 3.20 | | | 1.13 | 3.36 | 1.16 | 3.43 | 1.17 | 3.51 | 1.18 | 3.67 | 1.19 | 3.83 | 1.19 | | | | |
| | 39 | 2.80 | 1.13 | 3.14 | | | 1.17 | 3.29 | 1.19 | 3.37 | 1.20 | 3.45 | 1.21 | 3.61 | 1.22 | 3.77 | 1.21 | | | | |
| | 42 | 2.77 | 1.18 | 3.05 | | | 1.22 | 3.20 | 1.24 | 3.28 | 1.25 | 3.35 | 1.26 | 3.51 | 1.26 | 3.67 | 1.25 | | | | |
| | 44 | 2.63 | 1.22 | 2.98 | | | 1.25 | 3.14 | 1.27 | 3.21 | 1.28 | 3.29 | 1.28 | 3.45 | 1.28 | 3.60 | 1.27 | | | | |
| | 46 | 2.56 | 1.26 | 2.92 | | | 1.29 | 3.07 | 1.31 | 3.15 | 1.31 | 3.23 | 1.32 | 3.38 | 1.31 | 3.54 | 1.30 | | | | |
| 5000 | | | | | 5000 | 63% | 10 | 3.92 | 0.88 | 5.68 | 0.98 | 5.92 | 1.06 | 6.04 | 1.10 | 6.16 | 1.13 | 6.40 | 1.19 | 6.64 | 1.23 |
| | 12 | 3.92 | 0.92 | 5.59 | | | 1.02 | 5.82 | 1.10 | 5.94 | 1.13 | 6.06 | 1.16 | 6.30 | 1.22 | 6.55 | 1.25 | | | | |
| | 14 | 3.92 | 0.96 | 5.50 | | | 1.05 | 5.73 | 1.13 | 5.85 | 1.16 | 5.97 | 1.19 | 6.21 | 1.24 | 6.45 | 1.28 | | | | |
| | 16 | 3.92 | 1.00 | 5.41 | | | 1.09 | 5.64 | 1.17 | 5.76 | 1.20 | 5.88 | 1.23 | 6.12 | 1.27 | 6.35 | 1.30 | | | | |
| | 18 | 3.92 | 1.04 | 5.32 | | | 1.13 | 5.55 | 1.20 | 5.67 | 1.23 | 5.79 | 1.26 | 6.02 | 1.30 | 6.26 | 1.33 | | | | |
| | 20 | 3.92 | 1.08 | 5.23 | | | 1.17 | 5.46 | 1.24 | 5.58 | 1.26 | 5.69 | 1.29 | 5.93 | 1.33 | 6.16 | 1.35 | | | | |
| | 21 | 3.92 | 1.11 | 5.18 | | | 1.19 | 5.41 | 1.25 | 5.53 | 1.28 | 5.65 | 1.31 | 5.88 | 1.34 | 6.12 | 1.37 | | | | |
| | 23 | 3.92 | 1.15 | 5.10 | | | 1.23 | 5.32 | 1.29 | 5.44 | 1.32 | 5.56 | 1.34 | 5.79 | 1.37 | 6.02 | 1.39 | | | | |
| | 25 | 3.92 | 1.19 | 5.01 | | | 1.27 | 5.23 | 1.33 | 5.35 | 1.35 | 5.46 | 1.37 | 5.69 | 1.40 | 5.93 | 1.42 | | | | |
| | 27 | 3.92 | 1.24 | 4.92 | | | 1.31 | 5.14 | 1.37 | 5.26 | 1.39 | 5.37 | 1.41 | 5.60 | 1.44 | 5.83 | 1.45 | | | | |
| | 29 | 3.92 | 1.28 | 4.83 | | | 1.35 | 5.05 | 1.40 | 5.17 | 1.43 | 5.28 | 1.44 | 5.51 | 1.47 | 5.74 | 1.48 | | | | |
| | 31 | 3.92 | 1.33 | 4.74 | | | 1.39 | 4.97 | 1.44 | 5.08 | 1.46 | 5.19 | 1.48 | 5.42 | 1.50 | 5.64 | 1.51 | | | | |
| | 33 | 3.92 | 1.38 | 4.65 | | | 1.44 | 4.88 | 1.48 | 4.99 | 1.50 | 5.10 | 1.52 | 5.32 | 1.53 | 5.55 | 1.54 | | | | |
| | 35 | 3.92 | 1.42 | 4.57 | | | 1.48 | 4.79 | 1.52 | 4.90 | 1.52 | 5.01 | 1.55 | 5.23 | 1.57 | 5.46 | 1.57 | | | | |
| | 37 | 3.92 | 1.47 | 4.48 | | | 1.52 | 4.70 | 1.57 | 4.81 | 1.58 | 4.92 | 1.59 | 5.14 | 1.60 | 5.36 | 1.60 | | | | |
| | 39 | 3.92 | 1.52 | 4.39 | | | 1.57 | 4.61 | 1.61 | 4.72 | 1.62 | 4.83 | 1.63 | 5.05 | 1.64 | 5.27 | 1.63 | | | | |
| | 42 | 3.87 | 1.59 | 4.26 | | | 1.64 | 4.48 | 1.67 | 4.59 | 1.68 | 4.70 | 1.69 | 4.91 | 1.69 | 5.13 | 1.68 | | | | |
| | 44 | 3.68 | 1.64 | 4.18 | | | 1.69 | 4.39 | 1.71 | 4.50 | 1.72 | 4.61 | 1.73 | 4.82 | 1.73 | 5.04 | 1.71 | | | | |
| | 46 | 3.58 | 1.69 | 4.09 | | | 1.73 | 4.30 | 1.76 | 4.41 | 1.77 | 4.52 | 1.77 | 4.73 | 1.77 | 4.95 | 1.75 | | | | |

6 AJ080FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 6800 | | | | | 6800 | 85% | 10 | 4.80 | 0.88 | 6.95 | 1.28 | 7.25 | 1.39 | 7.39 | 1.44 | 7.54 | 1.48 | 7.84 | 1.56 | 8.13 | 1.61 |
| | | | | | | | 12 | 4.80 | 0.92 | 6.84 | 1.33 | 7.13 | 1.44 | 7.28 | 1.48 | 7.43 | 1.52 | 7.72 | 1.59 | 8.02 | 1.64 |
| | | | | | | | 14 | 4.80 | 0.96 | 6.73 | 1.38 | 7.02 | 1.48 | 7.17 | 1.52 | 7.31 | 1.56 | 7.60 | 1.63 | 7.90 | 1.67 |
| | | | | | | | 16 | 4.80 | 1.00 | 6.62 | 1.43 | 6.91 | 1.53 | 7.05 | 1.57 | 7.20 | 1.60 | 7.49 | 1.66 | 7.78 | 1.71 |
| | | | | | | | 18 | 4.80 | 1.04 | 6.51 | 1.48 | 6.80 | 1.57 | 6.94 | 1.61 | 7.08 | 1.65 | 7.37 | 1.70 | 7.66 | 1.74 |
| | | | | | | | 20 | 4.80 | 1.08 | 6.40 | 1.53 | 6.69 | 1.62 | 6.83 | 1.66 | 6.97 | 1.69 | 7.26 | 1.74 | 7.55 | 1.77 |
| | | | | | | | 21 | 4.80 | 1.11 | 6.35 | 1.55 | 6.63 | 1.64 | 6.77 | 1.68 | 6.91 | 1.71 | 7.20 | 1.76 | 7.49 | 1.79 |
| | | | | | | | 23 | 4.80 | 1.15 | 6.24 | 1.61 | 6.52 | 1.69 | 6.66 | 1.72 | 6.80 | 1.75 | 7.09 | 1.80 | 7.37 | 1.83 |
| | | | | | | | 25 | 4.80 | 1.19 | 6.13 | 1.66 | 6.41 | 1.74 | 6.55 | 1.77 | 6.69 | 1.80 | 6.97 | 1.84 | 7.26 | 1.86 |
| | | | | | | | 27 | 4.80 | 1.24 | 6.02 | 1.71 | 6.30 | 1.79 | 6.44 | 1.82 | 6.58 | 1.84 | 6.86 | 1.88 | 7.14 | 1.90 |
| | | | | | | | 29 | 4.80 | 1.28 | 5.91 | 1.77 | 6.19 | 1.84 | 6.33 | 1.87 | 6.47 | 1.89 | 6.75 | 1.92 | 7.03 | 1.94 |
| | | | | | | | 31 | 4.80 | 1.33 | 5.81 | 1.82 | 6.08 | 1.89 | 6.22 | 1.92 | 6.36 | 1.94 | 6.63 | 1.97 | 6.91 | 1.97 |
| | | | | | | | 33 | 4.80 | 1.38 | 5.70 | 1.88 | 5.97 | 1.94 | 6.11 | 1.97 | 6.24 | 1.98 | 6.52 | 2.01 | 6.80 | 2.01 |
| | | | | | | | 35 | 4.80 | 1.42 | 5.59 | 1.94 | 5.86 | 2.00 | 6.00 | 1.99 | 6.13 | 2.03 | 6.41 | 2.05 | 6.68 | 2.05 |
| | | | | | | | 37 | 4.80 | 1.47 | 5.49 | 2.00 | 5.75 | 2.05 | 5.89 | 2.07 | 6.02 | 2.08 | 6.30 | 2.10 | 6.57 | 2.09 |
| | | | | | | | 39 | 4.80 | 1.52 | 5.38 | 2.06 | 5.65 | 2.10 | 5.78 | 2.12 | 5.91 | 2.13 | 6.18 | 2.14 | 6.46 | 2.14 |
| | | | | | | | 42 | 4.74 | 1.59 | 5.22 | 2.15 | 5.48 | 2.19 | 5.62 | 2.20 | 5.75 | 2.21 | 6.02 | 2.21 | 6.29 | 2.20 |
| | | | | | | | 44 | 4.50 | 1.64 | 5.12 | 2.21 | 5.38 | 2.24 | 5.51 | 2.26 | 5.64 | 2.26 | 5.91 | 2.26 | 6.17 | 2.24 |
| | | | | | | | 46 | 4.38 | 1.69 | 5.01 | 2.27 | 5.27 | 2.30 | 5.40 | 2.31 | 5.53 | 2.32 | 5.80 | 2.31 | 6.06 | 2.29 |
| 2000 | 2000 | | | | 4000 | 50% | 10 | 3.53 | 0.87 | 4.99 | 0.89 | 5.08 | 0.91 | 5.14 | 0.92 | 5.20 | 0.94 | 5.35 | 0.95 | 5.52 | 0.97 |
| | | | | | | | 12 | 3.53 | 0.89 | 4.85 | 0.91 | 4.95 | 0.94 | 5.01 | 0.95 | 5.08 | 0.96 | 5.23 | 0.98 | 5.41 | 1.00 |
| | | | | | | | 14 | 3.53 | 0.92 | 4.72 | 0.94 | 4.83 | 0.96 | 4.89 | 0.97 | 4.96 | 0.98 | 5.12 | 1.00 | 5.31 | 1.02 |
| | | | | | | | 16 | 3.53 | 0.94 | 4.60 | 0.96 | 4.71 | 0.98 | 4.78 | 0.99 | 4.85 | 1.00 | 5.02 | 1.02 | 5.21 | 1.04 |
| | | | | | | | 18 | 3.53 | 0.96 | 4.48 | 0.98 | 4.60 | 1.01 | 4.67 | 1.02 | 4.75 | 1.03 | 4.92 | 1.04 | 5.12 | 1.06 |
| | | | | | | | 20 | 3.53 | 0.99 | 4.36 | 1.01 | 4.49 | 1.03 | 4.57 | 1.04 | 4.65 | 1.05 | 4.83 | 1.07 | 5.03 | 1.09 |
| | | | | | | | 21 | 3.53 | 1.00 | 4.31 | 1.02 | 4.44 | 1.04 | 4.52 | 1.05 | 4.60 | 1.06 | 4.78 | 1.08 | 4.99 | 1.10 |
| | | | | | | | 23 | 3.53 | 1.03 | 4.20 | 1.05 | 4.34 | 1.07 | 4.42 | 1.08 | 4.51 | 1.09 | 4.70 | 1.11 | 4.91 | 1.13 |
| | | | | | | | 25 | 3.53 | 1.05 | 4.10 | 1.07 | 4.25 | 1.09 | 4.33 | 1.10 | 4.42 | 1.11 | 4.62 | 1.13 | 4.84 | 1.15 |
| | | | | | | | 27 | 3.53 | 1.08 | 4.01 | 1.10 | 4.16 | 1.12 | 4.25 | 1.13 | 4.34 | 1.14 | 4.55 | 1.16 | 4.78 | 1.18 |
| | | | | | | | 29 | 3.53 | 1.11 | 3.92 | 1.13 | 4.08 | 1.15 | 4.17 | 1.16 | 4.27 | 1.17 | 4.48 | 1.19 | 4.72 | 1.20 |
| | | | | | | | 31 | 3.53 | 1.13 | 3.84 | 1.15 | 4.01 | 1.18 | 4.10 | 1.19 | 4.20 | 1.19 | 4.42 | 1.21 | 4.66 | 1.23 |
| | | | | | | | 33 | 3.53 | 1.16 | 3.76 | 1.18 | 3.94 | 1.20 | 4.03 | 1.21 | 4.13 | 1.22 | 4.36 | 1.24 | 4.61 | 1.26 |
| | | | | | | | 35 | 3.53 | 1.19 | 3.69 | 1.21 | 3.87 | 1.23 | 4.00 | 1.24 | 4.08 | 1.25 | 4.31 | 1.27 | 4.57 | 1.29 |
| | | | | | | | 37 | 3.53 | 1.22 | 3.62 | 1.24 | 3.81 | 1.26 | 3.91 | 1.27 | 4.02 | 1.28 | 4.26 | 1.30 | 4.53 | 1.32 |
| | | | | | | | 39 | 3.53 | 1.25 | 3.56 | 1.27 | 3.76 | 1.29 | 3.86 | 1.30 | 3.98 | 1.31 | 4.22 | 1.33 | 4.49 | 1.35 |
| | | | | | | | 42 | 3.53 | 1.30 | 3.48 | 1.32 | 3.69 | 1.34 | 3.80 | 1.35 | 3.92 | 1.36 | 4.17 | 1.38 | 4.46 | 1.40 |
| | | | | | | | 44 | 3.53 | 1.33 | 3.44 | 1.35 | 3.65 | 1.37 | 3.76 | 1.38 | 3.89 | 1.39 | 4.15 | 1.41 | 4.44 | 1.43 |
| | | | | | | | 46 | 3.53 | 1.37 | 3.39 | 1.39 | 3.61 | 1.41 | 3.73 | 1.42 | 3.86 | 1.43 | 4.13 | 1.44 | 4.42 | 1.46 |
| 2000 | 2500 | | | | 4500 | 56% | 10 | 4.07 | 1.00 | 5.73 | 1.03 | 5.84 | 1.05 | 5.91 | 1.07 | 5.98 | 1.08 | 6.15 | 1.10 | 6.34 | 1.12 |
| | | | | | | | 12 | 4.07 | 1.03 | 5.58 | 1.06 | 5.69 | 1.08 | 5.76 | 1.09 | 5.84 | 1.10 | 6.02 | 1.13 | 6.22 | 1.15 |
| | | | | | | | 14 | 4.07 | 1.06 | 5.43 | 1.08 | 5.55 | 1.11 | 5.63 | 1.12 | 5.71 | 1.13 | 5.89 | 1.15 | 6.10 | 1.17 |
| | | | | | | | 16 | 4.07 | 1.08 | 5.29 | 1.11 | 5.42 | 1.13 | 5.50 | 1.14 | 5.58 | 1.16 | 5.77 | 1.18 | 5.99 | 1.20 |
| | | | | | | | 18 | 4.07 | 1.11 | 5.15 | 1.14 | 5.29 | 1.16 | 5.37 | 1.17 | 5.46 | 1.18 | 5.66 | 1.21 | 5.89 | 1.23 |
| | | | | | | | 20 | 4.07 | 1.14 | 5.02 | 1.16 | 5.17 | 1.19 | 5.25 | 1.20 | 5.34 | 1.21 | 5.55 | 1.23 | 5.79 | 1.25 |
| | | | | | | | 21 | 4.07 | 1.15 | 4.96 | 1.18 | 5.11 | 1.20 | 5.19 | 1.21 | 5.29 | 1.22 | 5.50 | 1.25 | 5.74 | 1.27 |
| | | | | | | | 23 | 4.07 | 1.18 | 4.83 | 1.21 | 4.99 | 1.23 | 5.09 | 1.24 | 5.18 | 1.25 | 5.40 | 1.28 | 5.65 | 1.30 |
| | | | | | | | 25 | 4.07 | 1.21 | 4.72 | 1.24 | 4.89 | 1.26 | 4.98 | 1.27 | 5.09 | 1.28 | 5.31 | 1.31 | 5.57 | 1.33 |
| | | | | | | | 27 | 4.07 | 1.24 | 4.61 | 1.27 | 4.79 | 1.29 | 4.89 | 1.30 | 4.99 | 1.31 | 5.23 | 1.34 | 5.49 | 1.36 |
| | | | | | | | 29 | 4.07 | 1.27 | 4.51 | 1.30 | 4.69 | 1.32 | 4.80 | 1.33 | 4.91 | 1.35 | 5.15 | 1.37 | 5.42 | 1.39 |
| | | | | | | | 31 | 4.07 | 1.31 | 4.42 | 1.33 | 4.61 | 1.36 | 4.71 | 1.37 | 4.83 | 1.38 | 5.08 | 1.40 | 5.36 | 1.42 |
| | | | | | | | 33 | 4.07 | 1.34 | 4.33 | 1.36 | 4.53 | 1.39 | 4.64 | 1.40 | 4.76 | 1.41 | 5.01 | 1.43 | 5.30 | 1.45 |
| | | | | | | | 35 | 4.07 | 1.37 | 4.24 | 1.40 | 4.45 | 1.42 | 4.60 | 1.43 | 4.69 | 1.44 | 4.96 | 1.47 | 5.25 | 1.49 |
| | | | | | | | 37 | 4.07 | 1.41 | 4.17 | 1.43 | 4.38 | 1.46 | 4.50 | 1.47 | 4.63 | 1.48 | 4.90 | 1.50 | 5.21 | 1.52 |
| | | | | | | | 39 | 4.07 | 1.44 | 4.10 | 1.47 | 4.32 | 1.49 | 4.44 | 1.50 | 4.57 | 1.51 | 4.86 | 1.54 | 5.17 | 1.56 |
| | | | | | | | 42 | 4.07 | 1.50 | 4.01 | 1.52 | 4.24 | 1.55 | 4.37 | 1.56 | 4.51 | 1.57 | 4.80 | 1.59 | 5.12 | 1.61 |
| | | | | | | | 44 | 4.07 | 1.54 | 3.95 | 1.56 | 4.20 | 1.58 | 4.33 | 1.59 | 4.47 | 1.61 | 4.77 | 1.63 | 5.10 | 1.65 |
| | | | | | | | 46 | 4.07 | 1.57 | 3.90 | 1.60 | 4.16 | 1.62 | 4.29 | 1.63 | 4.44 | 1.64 | 4.75 | 1.66 | 5.09 | 1.68 |
| 2000 | 3500 | | | | 5500 | 69% | 10 | 4.86 | 1.20 | 6.86 | 1.23 | 6.99 | 1.26 | 7.06 | 1.28 | 7.15 | 1.29 | 7.35 | 1.32 | 7.59 | 1.34 |
| | | | | | | | 12 | 4.86 | 1.23 | 6.67 | 1.26 | 6.81 | 1.29 | 6.89 | 1.31 | 6.98 | 1.32 | 7.19 | 1.35 | 7.44 | 1.37 |
| | | | | | | | 14 | 4.86 | 1.26 | 6.49 | 1.29 | 6.64 | 1.32 | 6.73 | 1.34 | 6.82 | 1.35 | 7.04 | 1.38 | 7.30 | 1.40 |
| | | | | | | | 16 | 4.86 | 1.29 | 6.32 | 1.32 | 6.48 | 1.35 | 6.57 | 1.37 | 6.67 | 1.38 | 6.90 | 1.41 | 7.16 | 1.43 |
| | | | | | | | 18 | 4.86 | 1.33 | 6.16 | 1.36 | 6.32 | 1.39 | 6.42 | 1.40 | 6.53 | 1.41 | 6.76 | 1.44 | 7.04 | 1.47 |
| | | | | | | | 20 | 4.86 | 1.36 | 6.00 | 1.39 | 6.18 | 1.42 | 6.28 | 1.43 | 6.39 | 1.45 | 6.64 | 1.47 | 6.92 | 1.50 |
| | | | | | | | 21 | 4.86 | 1.38 | 5.92 | 1.41 | 6.11 | 1.44 | 6.21 | 1.45 | 6.32 | 1.46 | 6.58 | 1.49 | 6.86 | 1.52 |
| | | | | | | | 23 | 4.86 | 1.41 | 5.78 | 1.44 | 5.97 | 1.47 | 6.08 | 1.49 | 6.20 | 1.50 | 6.46 | 1.53 | 6.76 | 1.55 |
| | | | | | | | 25 | 4.86 | 1.45 | 5.64 | 1.48 | 5.84 | 1.51 | 5.96 | 1.52 | 6.08 | 1.54 | 6.35 | 1.56 | 6.66 | 1.59 |
| | | | | | | | 27 | 4.86 | 1.49 | 5.51 | 1.52 | 5.72 | 1.54 | 5.84 | 1.56 | 5.97 | 1.57 | 6.25 | 1.60 | 6.57 | 1.62 |
| | | | | | | | 29 | 4.86 | 1.52 | 5.39 | 1.55 | 5.61 | 1.58 | 5.74 | 1.60 | 5.87 | 1.61 | 6.16 | 1.64 | 6.48 | 1.66 |
| | | | | | | | 31 | 4.86 | 1.56 | 5.28 | 1.59 | 5.51 | 1.62 | 5.64 | 1.63 | 5.77 | 1.65 | 6.07 | 1.67 | 6.41 | 1.70 |
| | | | | | | | 33 | 4.86 | 1.60 | 5.17 | 1.63 | 5.41 | 1.66 | 5.54 | 1.67 | 5.69 | 1.69 | 5.99 | 1.71 | 6.34 | 1.74 |
| | | | | | | | 35 | 4.86 | 1.64 | 5.07 | 1.67 | 5.32 | 1.70 | 5.50 | 1.71 | 5.61 | 1.73 | 5.92 | 1.75 | 6.28 | 1.78 |
| | | | | | | | 37 | 4.86 | 1.69 | 4.98 | 1.71 | 5.24 | 1.74 | 5.38 | 1.76 | 5.53 | 1.77 | 5.86 | 1.79 | 6.23 | 1.82 |
| | | | | | | | 39 | 4.86 | 1.73 | 4.90 | 1.76 | 5.17 | 1.78 | 5.31 | 1.80 | 5.47 | 1.81 | 5.81 | 1.84 | 6.18 | 1.86 |
| | | | | | | | 42 | 4.86 | 1.79 | 4.79 | 1.82 | 5.07 | 1.85 | 5.22 | 1.86 | 5.39 | 1.88 | 5.74 | 1.90 | 6.13 | 1.93 |
| | | | | | | | 44 | 4.86 | 1.84 | 4.72 | 1.87 | 5.02 | 1.89 | 5.17 | 1.91 | 5.34 | 1.92 | 5.70 | 1.95 | 6.10 | 1.97 |
| | | | | | | | 46 | 4.86 | 1.88 | 4.67 | 1.91 | 4.97 | 1.94 | 5.13 | 1.95 | 5.30 | 1.97 | 5.68 | 1.99 | 6.08 | 2.01 |

1) Cooling

AJO80FCJ4EH

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

4. The total ability of connected a indoor unit is up to 12kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

6 AJ080FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2500 | 5000 | | | 7500 | 94% | 10 | 6.36 | 1.57 | 8.98 | 1.61 | 9.15 | 1.65 | 9.25 | 1.67 | 9.36 | 1.69 | 9.62 | 1.72 | 9.93 | 1.76 |
| | | | | | | 12 | 6.36 | 1.61 | 8.73 | 1.65 | 8.91 | 1.69 | 9.02 | 1.71 | 9.14 | 1.73 | 9.42 | 1.76 | 9.74 | 1.80 |
| | | | | | | 14 | 6.36 | 1.65 | 8.50 | 1.69 | 8.69 | 1.73 | 8.81 | 1.75 | 8.93 | 1.77 | 9.22 | 1.80 | 9.55 | 1.84 |
| | | | | | | 16 | 6.36 | 1.70 | 8.27 | 1.74 | 8.48 | 1.77 | 8.60 | 1.79 | 8.73 | 1.81 | 9.03 | 1.85 | 9.38 | 1.88 |
| | | | | | | 18 | 6.36 | 1.74 | 8.06 | 1.78 | 8.28 | 1.82 | 8.41 | 1.83 | 8.54 | 1.85 | 8.86 | 1.89 | 9.21 | 1.92 |
| | | | | | | 20 | 6.36 | 1.78 | 7.85 | 1.82 | 8.09 | 1.86 | 8.22 | 1.88 | 8.36 | 1.90 | 8.69 | 1.93 | 9.06 | 1.97 |
| | | | | | | 21 | 6.36 | 1.81 | 7.76 | 1.84 | 7.99 | 1.88 | 8.13 | 1.90 | 8.28 | 1.92 | 8.61 | 1.95 | 8.98 | 1.99 |
| | | | | | | 23 | 6.36 | 1.85 | 7.57 | 1.89 | 7.82 | 1.93 | 7.96 | 1.95 | 8.11 | 1.96 | 8.46 | 2.00 | 8.85 | 2.03 |
| | | | | | | 25 | 6.36 | 1.90 | 7.39 | 1.94 | 7.65 | 1.98 | 7.80 | 1.99 | 7.96 | 2.01 | 8.32 | 2.05 | 8.72 | 2.08 |
| | | | | | | 27 | 6.36 | 1.95 | 7.22 | 1.99 | 7.49 | 2.02 | 7.65 | 2.04 | 7.82 | 2.06 | 8.18 | 2.09 | 8.60 | 2.13 |
| | | | | | | 29 | 6.36 | 2.00 | 7.06 | 2.04 | 7.35 | 2.07 | 7.51 | 2.09 | 7.68 | 2.11 | 8.06 | 2.14 | 8.49 | 2.18 |
| | | | | | | 31 | 6.36 | 2.05 | 6.91 | 2.09 | 7.21 | 2.12 | 7.38 | 2.14 | 7.56 | 2.16 | 7.95 | 2.19 | 8.39 | 2.23 |
| | | | | | | 33 | 6.36 | 2.10 | 6.77 | 2.14 | 7.08 | 2.17 | 7.26 | 2.19 | 7.44 | 2.21 | 7.85 | 2.24 | 8.30 | 2.28 |
| | | | | | | 35 | 6.36 | 2.15 | 6.64 | 2.19 | 6.97 | 2.23 | 7.20 | 2.24 | 7.34 | 2.26 | 7.76 | 2.30 | 8.22 | 2.33 |
| | | | | | | 37 | 6.36 | 2.21 | 6.52 | 2.25 | 6.86 | 2.28 | 7.05 | 2.30 | 7.24 | 2.32 | 7.67 | 2.35 | 8.15 | 2.38 |
| | | | | | | 39 | 6.36 | 2.26 | 6.41 | 2.30 | 6.76 | 2.34 | 6.96 | 2.35 | 7.16 | 2.37 | 7.60 | 2.41 | 8.09 | 2.44 |
| | | | | | | 42 | 6.36 | 2.35 | 6.27 | 2.39 | 6.64 | 2.42 | 6.84 | 2.44 | 7.05 | 2.46 | 7.51 | 2.49 | 8.02 | 2.52 |
| | | | | | | 44 | 6.36 | 2.41 | 6.18 | 2.44 | 6.57 | 2.48 | 6.77 | 2.50 | 6.99 | 2.52 | 7.47 | 2.55 | 7.99 | 2.58 |
| | | | | | | 46 | 6.36 | 2.47 | 6.11 | 2.50 | 6.50 | 2.54 | 6.72 | 2.56 | 6.94 | 2.57 | 7.43 | 2.61 | 7.96 | 2.64 |
| 2500 | | | | 9300 | 116% | 10 | 6.36 | 1.57 | 9.41 | 1.71 | 9.59 | 1.76 | 9.70 | 1.78 | 9.82 | 1.79 | 10.09 | 1.83 | 10.41 | 1.87 |
| | | | | | | 12 | 6.36 | 1.61 | 9.16 | 1.76 | 9.35 | 1.80 | 9.46 | 1.82 | 9.59 | 1.84 | 9.87 | 1.87 | 10.21 | 1.91 |
| | | | | | | 14 | 6.36 | 1.65 | 8.91 | 1.80 | 9.11 | 1.84 | 9.23 | 1.86 | 9.37 | 1.88 | 9.67 | 1.92 | 10.02 | 1.95 |
| | | | | | | 16 | 6.36 | 1.70 | 8.68 | 1.84 | 8.89 | 1.88 | 9.02 | 1.90 | 9.16 | 1.92 | 9.47 | 1.96 | 9.83 | 2.00 |
| | | | | | | 18 | 6.36 | 1.74 | 8.45 | 1.89 | 8.68 | 1.93 | 8.81 | 1.95 | 8.96 | 1.97 | 9.29 | 2.01 | 9.66 | 2.04 |
| | | | | | | 20 | 6.36 | 1.78 | 8.24 | 1.94 | 8.48 | 1.98 | 8.62 | 2.00 | 8.77 | 2.01 | 9.11 | 2.05 | 9.50 | 2.09 |
| | | | | | | 21 | 6.36 | 1.81 | 8.13 | 1.96 | 8.38 | 2.00 | 8.53 | 2.02 | 8.68 | 2.04 | 9.03 | 2.08 | 9.42 | 2.11 |
| | | | | | | 23 | 6.36 | 1.85 | 7.93 | 2.01 | 8.20 | 2.05 | 8.35 | 2.07 | 8.51 | 2.09 | 8.87 | 2.12 | 9.28 | 2.16 |
| | | | | | | 25 | 6.36 | 1.90 | 7.75 | 2.06 | 8.02 | 2.10 | 8.18 | 2.12 | 8.35 | 2.14 | 8.72 | 2.17 | 9.14 | 2.21 |
| | | | | | | 27 | 6.36 | 1.95 | 7.57 | 2.11 | 7.86 | 2.15 | 8.02 | 2.17 | 8.20 | 2.19 | 8.58 | 2.22 | 9.01 | 2.26 |
| | | | | | | 29 | 6.36 | 2.00 | 7.40 | 2.16 | 7.70 | 2.20 | 7.87 | 2.22 | 8.05 | 2.24 | 8.45 | 2.28 | 8.90 | 2.31 |
| | | | | | | 31 | 6.36 | 2.05 | 7.25 | 2.22 | 7.56 | 2.26 | 7.74 | 2.27 | 7.92 | 2.29 | 8.34 | 2.33 | 8.80 | 2.36 |
| | | | | | | 33 | 6.36 | 2.10 | 7.10 | 2.27 | 7.43 | 2.31 | 7.61 | 2.33 | 7.80 | 2.35 | 8.23 | 2.38 | 8.70 | 2.42 |
| | | | | | | 35 | 6.36 | 2.15 | 6.97 | 2.33 | 7.31 | 2.37 | 7.55 | 2.38 | 7.70 | 2.40 | 8.13 | 2.44 | 8.62 | 2.47 |
| | | | | | | 37 | 6.36 | 2.21 | 6.84 | 2.39 | 7.19 | 2.42 | 7.39 | 2.44 | 7.60 | 2.46 | 8.05 | 2.50 | 8.55 | 2.53 |
| | | | | | | 39 | 6.36 | 2.26 | 6.73 | 2.44 | 7.09 | 2.48 | 7.29 | 2.50 | 7.51 | 2.52 | 7.97 | 2.56 | 8.48 | 2.59 |
| | | | | | | 42 | 6.36 | 2.35 | 6.57 | 2.54 | 6.96 | 2.57 | 7.17 | 2.59 | 7.40 | 2.61 | 7.88 | 2.65 | 8.41 | 2.68 |
| | | | | | | 44 | 6.36 | 2.41 | 6.49 | 2.60 | 6.89 | 2.64 | 7.10 | 2.65 | 7.33 | 2.67 | 7.83 | 2.71 | 8.37 | 2.74 |
| | | | | | | 46 | 6.36 | 2.47 | 6.41 | 2.66 | 6.82 | 2.70 | 7.05 | 2.72 | 7.28 | 2.74 | 7.79 | 2.77 | 8.35 | 2.80 |
| 3500 | 3500 | | | 7000 | 88% | 10 | 6.19 | 1.75 | 8.73 | 1.79 | 8.89 | 1.84 | 8.99 | 1.86 | 9.10 | 1.88 | 9.36 | 1.92 | 9.66 | 1.96 |
| | | | | | | 12 | 6.19 | 1.79 | 8.49 | 1.84 | 8.67 | 1.88 | 8.77 | 1.90 | 8.89 | 1.92 | 9.15 | 1.96 | 9.47 | 2.00 |
| | | | | | | 14 | 6.19 | 1.84 | 8.26 | 1.88 | 8.45 | 1.92 | 8.56 | 1.95 | 8.68 | 1.97 | 8.96 | 2.01 | 9.29 | 2.04 |
| | | | | | | 16 | 6.19 | 1.89 | 8.04 | 1.93 | 8.24 | 1.97 | 8.36 | 1.99 | 8.49 | 2.01 | 8.78 | 2.05 | 9.12 | 2.09 |
| | | | | | | 18 | 6.19 | 1.93 | 7.83 | 1.98 | 8.05 | 2.02 | 8.17 | 2.04 | 8.31 | 2.06 | 8.61 | 2.10 | 8.96 | 2.14 |
| | | | | | | 20 | 6.19 | 1.98 | 7.64 | 2.03 | 7.86 | 2.07 | 7.99 | 2.09 | 8.13 | 2.11 | 8.45 | 2.15 | 8.81 | 2.18 |
| | | | | | | 21 | 6.19 | 2.01 | 7.54 | 2.05 | 7.77 | 2.09 | 7.90 | 2.11 | 8.05 | 2.13 | 8.37 | 2.17 | 8.74 | 2.21 |
| | | | | | | 23 | 6.19 | 2.06 | 7.36 | 2.10 | 7.60 | 2.14 | 7.74 | 2.16 | 7.89 | 2.18 | 8.22 | 2.22 | 8.60 | 2.26 |
| | | | | | | 25 | 6.19 | 2.11 | 7.18 | 2.15 | 7.44 | 2.20 | 7.58 | 2.22 | 7.74 | 2.24 | 8.08 | 2.27 | 8.47 | 2.31 |
| | | | | | | 27 | 6.19 | 2.16 | 7.02 | 2.21 | 7.29 | 2.25 | 7.44 | 2.27 | 7.60 | 2.29 | 7.96 | 2.33 | 8.36 | 2.36 |
| | | | | | | 29 | 6.19 | 2.22 | 6.86 | 2.26 | 7.14 | 2.30 | 7.30 | 2.32 | 7.47 | 2.34 | 7.84 | 2.38 | 8.25 | 2.42 |
| | | | | | | 31 | 6.19 | 2.28 | 6.72 | 2.32 | 7.01 | 2.36 | 7.17 | 2.38 | 7.35 | 2.40 | 7.73 | 2.44 | 8.15 | 2.47 |
| | | | | | | 33 | 6.19 | 2.33 | 6.58 | 2.38 | 6.89 | 2.42 | 7.06 | 2.44 | 7.24 | 2.46 | 7.63 | 2.49 | 8.07 | 2.53 |
| | | | | | | 35 | 6.19 | 2.39 | 6.46 | 2.44 | 6.77 | 2.48 | 7.00 | 2.49 | 7.13 | 2.52 | 7.54 | 2.55 | 7.99 | 2.59 |
| | | | | | | 37 | 6.19 | 2.45 | 6.34 | 2.50 | 6.67 | 2.54 | 6.85 | 2.56 | 7.04 | 2.58 | 7.46 | 2.61 | 7.92 | 2.65 |
| | | | | | | 39 | 6.19 | 2.52 | 6.24 | 2.56 | 6.58 | 2.60 | 6.76 | 2.62 | 6.96 | 2.64 | 7.39 | 2.67 | 7.87 | 2.71 |
| | | | | | | 42 | 6.19 | 2.61 | 6.09 | 2.65 | 6.45 | 2.69 | 6.65 | 2.71 | 6.86 | 2.73 | 7.30 | 2.77 | 7.80 | 2.80 |
| | | | | | | 44 | 6.19 | 2.68 | 6.01 | 2.72 | 6.38 | 2.76 | 6.59 | 2.78 | 6.80 | 2.80 | 7.26 | 2.83 | 7.76 | 2.87 |
| | | | | | | 46 | 6.19 | 2.74 | 5.94 | 2.78 | 6.32 | 2.82 | 6.53 | 2.84 | 6.75 | 2.86 | 7.22 | 2.90 | 7.74 | 2.93 |
| 3500 | 5000 | | | 8500 | 106% | 10 | 6.50 | 1.61 | 9.16 | 1.65 | 9.34 | 1.69 | 9.44 | 1.71 | 9.56 | 1.73 | 9.82 | 1.76 | 10.14 | 1.80 |
| | | | | | | 12 | 6.50 | 1.65 | 8.91 | 1.69 | 9.10 | 1.73 | 9.21 | 1.75 | 9.33 | 1.77 | 9.61 | 1.80 | 9.94 | 1.84 |
| | | | | | | 14 | 6.50 | 1.69 | 8.67 | 1.73 | 8.87 | 1.77 | 8.99 | 1.79 | 9.12 | 1.81 | 9.41 | 1.84 | 9.75 | 1.88 |
| | | | | | | 16 | 6.50 | 1.73 | 8.45 | 1.77 | 8.66 | 1.81 | 8.78 | 1.83 | 8.92 | 1.85 | 9.22 | 1.89 | 9.57 | 1.92 |
| | | | | | | 18 | 6.50 | 1.78 | 8.23 | 1.82 | 8.45 | 1.86 | 8.58 | 1.88 | 8.72 | 1.89 | 9.04 | 1.93 | 9.40 | 1.96 |
| | | | | | | 20 | 6.50 | 1.82 | 8.02 | 1.86 | 8.26 | 1.90 | 8.39 | 1.92 | 8.54 | 1.94 | 8.87 | 1.97 | 9.25 | 2.01 |
| | | | | | | 21 | 6.50 | 1.85 | 7.92 | 1.89 | 8.16 | 1.92 | 8.30 | 1.94 | 8.45 | 1.96 | 8.79 | 2.00 | 9.17 | 2.03 |
| | | | | | | 23 | 6.50 | 1.89 | 7.72 | 1.93 | 7.98 | 1.97 | 8.13 | 1.99 | 8.28 | 2.01 | 8.63 | 2.04 | 9.03 | 2.08 |
| | | | | | | 25 | 6.50 | 1.94 | 7.54 | 1.98 | 7.81 | 2.02 | 7.96 | 2.04 | 8.13 | 2.06 | 8.49 | 2.09 | 8.90 | 2.13 |
| | | | | | | 27 | 6.50 | 1.99 | 7.37 | 2.03 | 7.65 | 2.07 | 7.81 | 2.09 | 7.98 | 2.11 | 8.35 | 2.14 | 8.78 | 2.17 |
| | | | | | | 29 | 6.50 | 2.04 | 7.21 | 2.08 | 7.50 | 2.12 | 7.67 | 2.14 | 7.84 | 2.16 | 8.23 | 2.19 | 8.66 | 2.22 |
| | | | | | | 31 | 6.50 | 2.09 | 7.05 | 2.13 | 7.36 | 2.17 | 7.53 | 2.19 | 7.71 | 2.21 | 8.12 | 2.24 | 8.56 | 2.28 |
| | | | | | | 33 | 6.50 | 2.15 | 6.91 | 2.19 | 7.23 | 2.22 | 7.41 | 2.24 | 7.60 | 2.26 | 8.01 | 2.29 | 8.47 | 2.33 |
| | | | | | | 35 | 6.50 | 2.20 | 6.78 | 2.24 | 7.11 | 2.28 | 7.35 | 2.29 | 7.49 | 2.31 | 7.92 | 2.35 | 8.39 | 2.38 |
| | | | | | | 37 | 6.50 | 2.26 | 6.66 | 2.30 | 7.00 | 2.33 | 7.19 | 2.35 | 7.40 | 2.37 | 7.83 | 2.40 | 8.32 | 2.44 |
| | | | | | | 39 | 6.50 | 2.31 | 6.55 | 2.35 | 6.90 | 2.39 | 7.10 | 2.41 | 7.31 | 2.42 | 7.76 | 2.46 | 8.26 | 2.49 |
| | | | | | | 42 | 6.50 | 2.40 | 6.40 | 2.44 | 6.78 | 2.48 | 6.98 | 2.49 | 7.20 | 2.51 | 7.67 | 2.55 | 8.19 | 2.58 |
| | | | | | | 44 | 6.50 | 2.46 | 6.31 | 2.50 | 6.70 | 2.54 | 6.92 | 2.55 | 7.14 | 2.57 | 7.62 | 2.61 | 8.15 | 2.64 |
| | | | | | | 46 | 6.50 | 2.52 | 6.24 | 2.56 | 6.64 | 2.60 | 6.86 | 2.61 | 7.09 | 2.63 | 7.58 | 2.67 | 8.13 | 2.70 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 3500 | 6800 | | | 10300 | 129% | 10 | 6.50 | 1.61 | 9.60 | 1.73 | 9.78 | 1.77 | 9.89 | 1.79 | 10.01 | 1.81 | 10.29 | 1.85 | 10.62 | 1.89 | | | |
| | | | | | | 12 | 6.50 | 1.65 | 9.34 | 1.77 | 9.53 | 1.81 | 9.65 | 1.83 | 9.78 | 1.85 | 10.07 | 1.89 | 10.41 | 1.93 | | | |
| | | | | | | 14 | 6.50 | 1.69 | 9.09 | 1.81 | 9.30 | 1.86 | 9.42 | 1.88 | 9.55 | 1.89 | 9.86 | 1.93 | 10.22 | 1.97 | | | |
| | | | | | | 16 | 6.50 | 1.73 | 8.85 | 1.86 | 9.07 | 1.90 | 9.20 | 1.92 | 9.34 | 1.94 | 9.66 | 1.98 | 10.03 | 2.01 | | | |
| | | | | | | 18 | 6.50 | 1.78 | 8.62 | 1.91 | 8.85 | 1.95 | 8.99 | 1.97 | 9.14 | 1.98 | 9.47 | 2.02 | 9.85 | 2.06 | | | |
| | | | | | | 20 | 6.50 | 1.82 | 8.40 | 1.95 | 8.65 | 1.99 | 8.79 | 2.01 | 8.95 | 2.03 | 9.29 | 2.07 | 9.69 | 2.11 | | | |
| | | | | | | 21 | 6.50 | 1.85 | 8.29 | 1.98 | 8.55 | 2.02 | 8.70 | 2.04 | 8.85 | 2.06 | 9.21 | 2.09 | 9.61 | 2.13 | | | |
| | | | | | | 23 | 6.50 | 1.89 | 8.09 | 2.03 | 8.36 | 2.07 | 8.51 | 2.09 | 8.68 | 2.10 | 9.04 | 2.14 | 9.46 | 2.18 | | | |
| | | | | | | 25 | 6.50 | 1.94 | 7.90 | 2.08 | 8.18 | 2.12 | 8.34 | 2.14 | 8.51 | 2.15 | 8.89 | 2.19 | 9.32 | 2.23 | | | |
| | | | | | | 27 | 6.50 | 1.99 | 7.72 | 2.13 | 8.01 | 2.17 | 8.18 | 2.19 | 8.36 | 2.21 | 8.75 | 2.24 | 9.19 | 2.28 | | | |
| | | | | | | 29 | 6.50 | 2.04 | 7.55 | 2.18 | 7.86 | 2.22 | 8.03 | 2.24 | 8.21 | 2.26 | 8.62 | 2.30 | 9.08 | 2.33 | | | |
| | | | | | | 31 | 6.50 | 2.09 | 7.39 | 2.24 | 7.71 | 2.27 | 7.89 | 2.29 | 8.08 | 2.31 | 8.50 | 2.35 | 8.97 | 2.38 | | | |
| | | | | | | 33 | 6.50 | 2.15 | 7.24 | 2.29 | 7.58 | 2.33 | 7.76 | 2.35 | 7.96 | 2.37 | 8.39 | 2.40 | 8.87 | 2.44 | | | |
| | | | | | | 35 | 6.50 | 2.20 | 7.10 | 2.35 | 7.45 | 2.39 | 7.70 | 2.40 | 7.85 | 2.42 | 8.29 | 2.46 | 8.79 | 2.50 | | | |
| | | | | | | 37 | 6.50 | 2.26 | 6.98 | 2.41 | 7.34 | 2.44 | 7.54 | 2.46 | 7.75 | 2.48 | 8.21 | 2.52 | 8.72 | 2.55 | | | |
| | | | | | | 39 | 6.50 | 2.31 | 6.86 | 2.47 | 7.23 | 2.50 | 7.44 | 2.52 | 7.66 | 2.54 | 8.13 | 2.58 | 8.65 | 2.61 | | | |
| | | | | | | 42 | 6.50 | 2.40 | 6.70 | 2.56 | 7.10 | 2.60 | 7.31 | 2.61 | 7.54 | 2.63 | 8.03 | 2.67 | 8.58 | 2.70 | | | |
| | | | | | | 44 | 6.50 | 2.46 | 6.61 | 2.62 | 7.02 | 2.66 | 7.24 | 2.68 | 7.48 | 2.69 | 7.98 | 2.73 | 8.54 | 2.76 | | | |
| | | | | | | 46 | 6.50 | 2.52 | 6.54 | 2.68 | 6.96 | 2.72 | 7.18 | 2.74 | 7.43 | 2.76 | 7.95 | 2.79 | 8.51 | 2.83 | | | |
| | | | | 10000 | 125% | 10 | 8.61 | 1.67 | 8.95 | 1.71 | 9.29 | 1.74 | 9.47 | 1.76 | 9.64 | 1.78 | 10.00 | 1.81 | 10.36 | 1.85 | | | |
| | | | | | | 12 | 8.46 | 1.71 | 8.80 | 1.75 | 9.15 | 1.79 | 9.32 | 1.80 | 9.50 | 1.82 | 9.85 | 1.86 | 10.21 | 1.89 | | | |
| | | | | | | 14 | 8.31 | 1.76 | 8.65 | 1.80 | 9.00 | 1.83 | 9.17 | 1.85 | 9.35 | 1.87 | 9.70 | 1.90 | 10.06 | 1.94 | | | |
| | | | | | | 16 | 8.17 | 1.81 | 8.51 | 1.84 | 8.85 | 1.88 | 9.03 | 1.90 | 9.20 | 1.92 | 9.56 | 1.95 | 9.92 | 1.99 | | | |
| | | | | | | 18 | 8.02 | 1.85 | 8.36 | 1.89 | 8.70 | 1.93 | 8.88 | 1.95 | 9.05 | 1.96 | 9.41 | 2.00 | 9.77 | 2.04 | | | |
| | | | | | | 20 | 7.87 | 1.90 | 8.21 | 1.94 | 8.56 | 1.98 | 8.73 | 1.99 | 8.91 | 2.01 | 9.27 | 2.05 | 9.63 | 2.09 | | | |
| | | | | | | 21 | 7.80 | 1.93 | 8.14 | 1.96 | 8.48 | 2.00 | 8.66 | 2.02 | 8.84 | 2.04 | 9.19 | 2.07 | 9.56 | 2.11 | | | |
| | | | | | | 23 | 7.65 | 1.98 | 7.99 | 2.01 | 8.34 | 2.05 | 8.51 | 2.07 | 8.69 | 2.09 | 9.05 | 2.12 | 9.41 | 2.16 | | | |
| | | | | | | 25 | 7.50 | 2.03 | 7.84 | 2.06 | 8.19 | 2.10 | 8.37 | 2.12 | 8.55 | 2.14 | 8.90 | 2.18 | 9.27 | 2.21 | | | |
| | | | | | | 27 | 7.35 | 2.08 | 7.70 | 2.11 | 8.05 | 2.15 | 8.22 | 2.17 | 8.40 | 2.19 | 8.76 | 2.23 | 9.12 | 2.26 | | | |
| | | | | | | 29 | 7.21 | 2.13 | 7.55 | 2.17 | 7.90 | 2.20 | 8.08 | 2.22 | 8.26 | 2.24 | 8.62 | 2.28 | 8.98 | 2.32 | | | |
| | | | | | | 31 | 7.06 | 2.18 | 7.41 | 2.22 | 7.76 | 2.26 | 7.93 | 2.28 | 8.11 | 2.30 | 8.47 | 2.33 | 8.84 | 2.37 | | | |
| | | | | | | 33 | 6.92 | 2.23 | 7.26 | 2.27 | 7.61 | 2.31 | 7.79 | 2.33 | 7.97 | 2.35 | 8.33 | 2.39 | 8.70 | 2.43 | | | |
| | | | | | | 35 | 6.77 | 2.29 | 7.12 | 2.33 | 7.47 | 2.37 | 7.66 | 2.38 | 7.83 | 2.40 | 8.19 | 2.44 | 8.55 | 2.48 | | | |
| | | | | | | 37 | 6.63 | 2.34 | 6.97 | 2.38 | 7.32 | 2.42 | 7.50 | 2.44 | 7.68 | 2.46 | 8.04 | 2.50 | 8.41 | 2.54 | | | |
| | | | | | | 39 | 6.48 | 2.40 | 6.83 | 2.44 | 7.18 | 2.48 | 7.36 | 2.50 | 7.54 | 2.52 | 7.90 | 2.56 | 8.27 | 2.59 | | | |
| | | | | | | 42 | 6.27 | 2.49 | 6.61 | 2.52 | 6.97 | 2.56 | 7.15 | 2.58 | 7.33 | 2.60 | 7.69 | 2.64 | 8.06 | 2.68 | | | |
| | | | | | | 44 | 6.12 | 2.54 | 6.47 | 2.58 | 6.83 | 2.62 | 7.00 | 2.64 | 7.19 | 2.66 | 7.55 | 2.70 | 7.92 | 2.74 | | | |
| | | | | | | 46 | 5.98 | 2.60 | 6.33 | 2.64 | 6.68 | 2.68 | 6.86 | 2.70 | 7.04 | 2.72 | 7.41 | 2.76 | 7.78 | 2.80 | | | |
| | | | | 11800 | 148% | 10 | 8.77 | 1.70 | 9.11 | 1.74 | 9.46 | 1.78 | 9.64 | 1.80 | 9.82 | 1.81 | 10.18 | 1.85 | 10.54 | 1.89 | | | |
| | | | | | | 12 | 8.62 | 1.75 | 8.96 | 1.79 | 9.31 | 1.82 | 9.49 | 1.84 | 9.67 | 1.86 | 10.03 | 1.90 | 10.40 | 1.93 | | | |
| | | | | | | 14 | 8.47 | 1.80 | 8.81 | 1.83 | 9.16 | 1.87 | 9.34 | 1.89 | 9.52 | 1.91 | 9.88 | 1.94 | 10.25 | 1.98 | | | |
| | | | | | | 16 | 8.31 | 1.84 | 8.66 | 1.88 | 9.01 | 1.92 | 9.19 | 1.94 | 9.37 | 1.96 | 9.73 | 1.99 | 10.10 | 2.03 | | | |
| | | | | | | 18 | 8.16 | 1.89 | 8.51 | 1.93 | 8.86 | 1.97 | 9.04 | 1.99 | 9.22 | 2.00 | 9.58 | 2.04 | 9.95 | 2.08 | | | |
| | | | | | | 20 | 8.01 | 1.94 | 8.36 | 1.98 | 8.71 | 2.02 | 8.89 | 2.04 | 9.07 | 2.05 | 9.43 | 2.09 | 9.80 | 2.13 | | | |
| | | | | | | 21 | 7.94 | 1.97 | 8.29 | 2.00 | 8.64 | 2.04 | 8.82 | 2.06 | 9.00 | 2.08 | 9.36 | 2.12 | 9.73 | 2.16 | | | |
| | | | | | | 23 | 7.79 | 2.02 | 8.14 | 2.05 | 8.49 | 2.09 | 8.67 | 2.11 | 8.85 | 2.13 | 9.21 | 2.17 | 9.58 | 2.21 | | | |
| | | | | | | 25 | 7.64 | 2.07 | 7.99 | 2.11 | 8.34 | 2.14 | 8.52 | 2.16 | 8.70 | 2.18 | 9.07 | 2.22 | 9.44 | 2.26 | | | |
| | | | | | | 27 | 7.49 | 2.12 | 7.84 | 2.16 | 8.19 | 2.20 | 8.37 | 2.22 | 8.55 | 2.24 | 8.92 | 2.27 | 9.29 | 2.31 | | | |
| | | | | | | 29 | 7.34 | 2.17 | 7.69 | 2.21 | 8.05 | 2.25 | 8.23 | 2.27 | 8.41 | 2.29 | 8.77 | 2.33 | 9.14 | 2.37 | | | |
| | | | | | | 31 | 7.19 | 2.23 | 7.54 | 2.27 | 7.90 | 2.30 | 8.08 | 2.32 | 8.26 | 2.34 | 8.63 | 2.38 | 9.00 | 2.42 | | | |
| | | | | | | 33 | 7.04 | 2.28 | 7.39 | 2.32 | 7.75 | 2.36 | 7.93 | 2.38 | 8.11 | 2.40 | 8.48 | 2.44 | 8.85 | 2.48 | | | |
| | | | | | | 35 | 6.89 | 2.34 | 7.25 | 2.38 | 7.60 | 2.42 | 7.80 | 2.43 | 7.97 | 2.45 | 8.34 | 2.49 | 8.71 | 2.53 | | | |
| | | | | | | 37 | 6.75 | 2.39 | 7.10 | 2.43 | 7.46 | 2.47 | 7.64 | 2.49 | 7.82 | 2.51 | 8.19 | 2.55 | 8.57 | 2.59 | | | |
| | | | | | | 39 | 6.60 | 2.45 | 6.95 | 2.49 | 7.31 | 2.53 | 7.49 | 2.55 | 7.68 | 2.57 | 8.05 | 2.61 | 8.42 | 2.65 | | | |
| | | | | | | 42 | 6.38 | 2.54 | 6.73 | 2.58 | 7.10 | 2.62 | 7.28 | 2.64 | 7.46 | 2.66 | 7.83 | 2.70 | 8.21 | 2.74 | | | |
| | | | | | | 44 | 6.23 | 2.60 | 6.59 | 2.64 | 6.95 | 2.68 | 7.13 | 2.70 | 7.32 | 2.72 | 7.69 | 2.76 | 8.06 | 2.80 | | | |
| | | | | | | 46 | 6.09 | 2.66 | 6.44 | 2.70 | 6.81 | 2.74 | 6.99 | 2.76 | 7.17 | 2.78 | 7.54 | 2.82 | 7.92 | 2.86 | | | |
| | | | | 6000 | 75% | 10 | 5.30 | 1.30 | 7.48 | 1.33 | 7.62 | 1.36 | 7.71 | 1.38 | 7.80 | 1.40 | 8.02 | 1.42 | 8.28 | 1.45 | | | |
| | | | | | | 12 | 5.30 | 1.33 | 7.28 | 1.37 | 7.43 | 1.40 | 7.52 | 1.41 | 7.62 | 1.43 | 7.85 | 1.46 | 8.11 | 1.49 | | | |
| | | | | | | 14 | 5.30 | 1.37 | 7.08 | 1.40 | 7.24 | 1.43 | 7.34 | 1.45 | 7.44 | 1.46 | 7.68 | 1.49 | 7.96 | 1.52 | | | |
| | | | | | | 16 | 5.30 | 1.40 | 6.89 | 1.43 | 7.07 | 1.46 | 7.17 | 1.48 | 7.28 | 1.49 | 7.53 | 1.52 | 7.81 | 1.55 | | | |
| | | | | | | 18 | 5.30 | 1.44 | 6.72 | 1.47 | 6.90 | 1.50 | 7.00 | 1.52 | 7.12 | 1.53 | 7.38 | 1.56 | 7.68 | 1.59 | | | |
| | | | | | | 20 | 5.30 | 1.47 | 6.55 | 1.50 | 6.74 | 1.54 | 6.85 | 1.55 | 6.97 | 1.57 | 7.24 | 1.60 | 7.55 | 1.62 | | | |
| | | | | | | 21 | 5.30 | 1.49 | 6.46 | 1.52 | 6.66 | 1.55 | 6.78 | 1.57 | 6.90 | 1.58 | 7.17 | 1.61 | 7.49 | 1.64 | | | |
| | | | | | | 23 | 5.30 | 1.53 | 6.31 | 1.56 | 6.51 | 1.59 | 6.63 | 1.61 | 6.76 | 1.62 | 7.05 | 1.65 | 7.37 | 1.68 | | | |
| | | | | | | 25 | 5.30 | 1.57 | 6.16 | 1.60 | 6.38 | 1.63 | 6.50 | 1.65 | 6.63 | 1.66 | 6.93 | 1.69 | 7.26 | 1.72 | | | |
| | | | | | | 27 | 5.30 | 1.61 | 6.02 | 1.64 | 6.25 | 1.67 | 6.37 | 1.69 | 6.51 | 1.70 | 6.82 | 1.73 | 7.16 | 1.76 | | | |
| | | | | | | 29 | 5.30 | 1.65 | 5.88 | 1.68 | 6.12 | 1.71 | 6.26 | 1.73 | 6.40 | 1.74 | 6.72 | 1.77 | 7.07 | 1.80 | | | |
| | | | | | | 31 | 5.30 | 1.69 | 5.76 | 1.72 | 6.01 | 1.75 | 6.15 | 1.77 | 6.30 | 1.78 | 6.62 | 1.81 | 6.99 | 1.84 | | | |
| | | | | | | 33 | 5.30 | 1.73 | 5.64 | 1.77 | 5.90 | 1.80 | 6.05 | 1.81 | 6.20 | 1.83 | 6.54 | 1.85 | 6.92 | 1.88 | | | |
| | | | | | | 35 | 5.30 | 1.78 | 5.54 | 1.81 | 5.81 | 1.84 | 6.00 | 1.85 | 6.12 | 1.87 | 6.46 | 1.90 | 6.85 | 1.92 | | | |
| | | | | | | 37 | 5.30 | 1.82 | 5.44 | 1.85 | 5.72 | 1.88 | 5.87 | 1.90 | 6.04 | 1.91 | 6.39 | 1.94 | 6.79 | 1.97 | | | |
| | | | | | | 39 | 5.30 | 1.87 | 5.34 | 1.90 | 5.64 | 1.93 | 5.80 | 1.94 | 5.97 | 1.96 | 6.34 | 1.99 | 6.74 | 2.01 | | | |
| | | | | | | 42 | 5.30 | 1.94 | 5.22 | 1.97 | 5.53 | 2.00 | 5.70 | 2.01 | 5.88 | 2.03 | 6.26 | 2.06 | 6.68 | 2.08 | | | |
| | | | | | | 44 | 5.30 | 1.99 | 5.15 | 2.02 | 5.47 | 2.05 | 5.64 | 2.06 | 5.83 | 2.08 | 6.22 | 2.10 | 6.65 | 2.13 | | | |
| | | | | | | 46 | 5.30 | 2.04 | 5.09 | 2.07 | 5.42 | 2.10 | 5.60 | 2.11 | 5.79 | 2.13 | 6.19 | 2.15 | 6.63 | 2.18 | | | |

[illegible]

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 12kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2500 | 2500 | | 7000 | 88% | 10 | 6.36 | 1.51 | 8.98 | 1.55 | 9.15 | 1.59 | 9.25 | 1.60 | 9.36 | 1.62 | 9.62 | 1.66 | 9.93 | 1.69 | |
| | | | | | | 12 | 6.36 | 1.55 | 8.73 | 1.59 | 8.91 | 1.62 | 9.02 | 1.64 | 9.14 | 1.66 | 9.42 | 1.69 | 9.74 | 1.73 | |
| | | | | | | 14 | 6.36 | 1.59 | 8.50 | 1.63 | 8.69 | 1.66 | 8.81 | 1.68 | 8.93 | 1.70 | 9.22 | 1.73 | 9.55 | 1.76 | |
| | | | | | | 16 | 6.36 | 1.63 | 8.27 | 1.67 | 8.48 | 1.70 | 8.60 | 1.72 | 8.73 | 1.74 | 9.03 | 1.77 | 9.38 | 1.80 | |
| | | | | | | 18 | 6.36 | 1.67 | 8.06 | 1.71 | 8.28 | 1.74 | 8.41 | 1.76 | 8.54 | 1.78 | 8.86 | 1.81 | 9.21 | 1.84 | |
| | | | | | | 20 | 6.36 | 1.71 | 7.85 | 1.75 | 8.09 | 1.79 | 8.22 | 1.80 | 8.36 | 1.82 | 8.69 | 1.85 | 9.06 | 1.89 | |
| | | | | | | 21 | 6.36 | 1.73 | 7.76 | 1.77 | 7.99 | 1.81 | 8.13 | 1.82 | 8.28 | 1.84 | 8.61 | 1.88 | 8.98 | 1.91 | |
| | | | | | | 23 | 6.36 | 1.78 | 7.57 | 1.81 | 7.82 | 1.85 | 7.96 | 1.87 | 8.11 | 1.89 | 8.46 | 1.92 | 8.85 | 1.95 | |
| | | | | | | 25 | 6.36 | 1.82 | 7.39 | 1.86 | 7.65 | 1.90 | 7.80 | 1.91 | 7.96 | 1.93 | 8.32 | 1.96 | 8.72 | 2.00 | |
| | | | | | | 27 | 6.36 | 1.87 | 7.22 | 1.91 | 7.49 | 1.94 | 7.65 | 1.96 | 7.82 | 1.98 | 8.18 | 2.01 | 8.60 | 2.04 | |
| | | | | | | 29 | 6.36 | 1.92 | 7.06 | 1.95 | 7.35 | 1.99 | 7.51 | 2.01 | 7.68 | 2.02 | 8.06 | 2.06 | 8.49 | 2.09 | |
| | | | | | | 31 | 6.36 | 1.97 | 6.91 | 2.00 | 7.21 | 2.04 | 7.38 | 2.05 | 7.56 | 2.07 | 7.95 | 2.10 | 8.39 | 2.14 | |
| | | | | | | 33 | 6.36 | 2.02 | 6.77 | 2.05 | 7.08 | 2.09 | 7.26 | 2.10 | 7.44 | 2.12 | 7.85 | 2.15 | 8.30 | 2.19 | |
| | | | | | | 35 | 6.36 | 2.07 | 6.64 | 2.10 | 6.97 | 2.14 | 7.20 | 2.15 | 7.34 | 2.15 | 7.76 | 2.20 | 8.22 | 2.24 | |
| | | | | | | 37 | 6.36 | 2.12 | 6.52 | 2.16 | 6.86 | 2.19 | 7.05 | 2.21 | 7.24 | 2.22 | 7.67 | 2.26 | 8.15 | 2.29 | |
| | | | | | | 39 | 6.36 | 2.17 | 6.41 | 2.21 | 6.76 | 2.24 | 6.96 | 2.26 | 7.16 | 2.28 | 7.60 | 2.31 | 8.09 | 2.34 | |
| | | | | | | 42 | 6.36 | 2.25 | 6.27 | 2.29 | 6.64 | 2.32 | 6.84 | 2.34 | 7.05 | 2.36 | 7.51 | 2.39 | 8.02 | 2.42 | |
| | | | | | | 44 | 6.36 | 2.31 | 6.18 | 2.35 | 6.57 | 2.38 | 6.77 | 2.40 | 6.99 | 2.41 | 7.47 | 2.45 | 7.99 | 2.48 | |
| | | | | | | 46 | 6.36 | 2.37 | 6.11 | 2.40 | 6.50 | 2.44 | 6.72 | 2.45 | 6.94 | 2.47 | 7.43 | 2.50 | 7.96 | 2.53 | |
| 2000 | 2500 | 3500 | 8000 | 100% | 10 | 8.49 | 1.51 | 8.82 | 1.54 | 9.16 | 1.57 | 9.33 | 1.59 | 9.50 | 1.61 | 9.85 | 1.64 | 10.21 | 1.67 | | |
| | | | | | 12 | 8.34 | 1.55 | 8.68 | 1.58 | 9.01 | 1.61 | 9.19 | 1.63 | 9.36 | 1.65 | 9.71 | 1.68 | 10.06 | 1.71 | | |
| | | | | | 14 | 8.19 | 1.59 | 8.53 | 1.62 | 8.87 | 1.66 | 9.04 | 1.67 | 9.21 | 1.69 | 9.56 | 1.72 | 9.92 | 1.75 | | |
| | | | | | 16 | 8.05 | 1.63 | 8.38 | 1.66 | 8.72 | 1.70 | 8.90 | 1.71 | 9.07 | 1.73 | 9.42 | 1.76 | 9.78 | 1.80 | | |
| | | | | | 18 | 7.90 | 1.67 | 8.24 | 1.71 | 8.58 | 1.74 | 8.75 | 1.76 | 8.92 | 1.77 | 9.28 | 1.81 | 9.63 | 1.84 | | |
| | | | | | 20 | 7.76 | 1.72 | 8.09 | 1.75 | 8.43 | 1.78 | 8.61 | 1.80 | 8.78 | 1.82 | 9.13 | 1.85 | 9.49 | 1.88 | | |
| | | | | | 21 | 7.68 | 1.74 | 8.02 | 1.77 | 8.36 | 1.81 | 8.53 | 1.82 | 8.71 | 1.84 | 9.06 | 1.87 | 9.42 | 1.91 | | |
| | | | | | 23 | 7.54 | 1.78 | 7.88 | 1.82 | 8.22 | 1.85 | 8.39 | 1.87 | 8.57 | 1.89 | 8.92 | 1.92 | 9.28 | 1.95 | | |
| | | | | | 25 | 7.39 | 1.83 | 7.73 | 1.86 | 8.07 | 1.90 | 8.25 | 1.91 | 8.42 | 1.93 | 8.78 | 1.96 | 9.13 | 2.00 | | |
| | | | | | 27 | 7.25 | 1.88 | 7.59 | 1.91 | 7.93 | 1.94 | 8.10 | 1.96 | 8.28 | 1.98 | 8.63 | 2.01 | 8.99 | 2.05 | | |
| | | | | | 29 | 7.10 | 1.92 | 7.44 | 1.96 | 7.79 | 1.99 | 7.96 | 2.01 | 8.14 | 2.03 | 8.49 | 2.06 | 8.85 | 2.09 | | |
| | | | | | 31 | 6.96 | 1.97 | 7.30 | 2.00 | 7.65 | 2.04 | 7.82 | 2.06 | 8.00 | 2.07 | 8.35 | 2.11 | 8.71 | 2.14 | | |
| | | | | | 33 | 6.82 | 2.02 | 7.16 | 2.05 | 7.50 | 2.09 | 7.68 | 2.11 | 7.85 | 2.12 | 8.21 | 2.16 | 8.57 | 2.19 | | |
| | | | | | 35 | 6.67 | 2.07 | 7.01 | 2.10 | 7.36 | 2.14 | 7.55 | 2.15 | 7.71 | 2.15 | 8.07 | 2.21 | 8.43 | 2.24 | | |
| | | | | | 37 | 6.53 | 2.12 | 6.87 | 2.15 | 7.22 | 2.19 | 7.40 | 2.20 | 7.57 | 2.22 | 7.93 | 2.26 | 8.29 | 2.29 | | |
| | | | | | 39 | 6.39 | 2.17 | 6.73 | 2.20 | 7.08 | 2.24 | 7.25 | 2.26 | 7.43 | 2.27 | 7.79 | 2.31 | 8.15 | 2.34 | | |
| | | | | | 42 | 6.18 | 2.25 | 6.52 | 2.28 | 6.87 | 2.32 | 7.04 | 2.33 | 7.22 | 2.35 | 7.58 | 2.39 | 7.94 | 2.42 | | |
| | | | | | 44 | 6.03 | 2.30 | 6.38 | 2.33 | 6.73 | 2.37 | 6.90 | 2.39 | 7.08 | 2.40 | 7.44 | 2.44 | 7.81 | 2.48 | | |
| | | | | | 46 | 5.89 | 2.35 | 6.24 | 2.39 | 6.59 | 2.42 | 6.76 | 2.44 | 6.94 | 2.46 | 7.30 | 2.49 | 7.67 | 2.53 | | |
| 2000 | 2500 | 5000 | 9500 | 119% | 10 | 8.67 | 1.54 | 9.01 | 1.57 | 9.36 | 1.60 | 9.53 | 1.62 | 9.71 | 1.63 | 10.06 | 1.67 | 10.42 | 1.70 | | |
| | | | | | 12 | 8.52 | 1.58 | 8.86 | 1.61 | 9.21 | 1.64 | 9.38 | 1.66 | 9.56 | 1.68 | 9.91 | 1.71 | 10.28 | 1.74 | | |
| | | | | | 14 | 8.37 | 1.62 | 8.71 | 1.65 | 9.06 | 1.69 | 9.23 | 1.70 | 9.41 | 1.72 | 9.77 | 1.75 | 10.13 | 1.79 | | |
| | | | | | 16 | 8.22 | 1.66 | 8.56 | 1.70 | 8.91 | 1.73 | 9.08 | 1.75 | 9.26 | 1.76 | 9.62 | 1.80 | 9.98 | 1.83 | | |
| | | | | | 18 | 8.07 | 1.71 | 8.41 | 1.74 | 8.76 | 1.77 | 8.94 | 1.79 | 9.11 | 1.81 | 9.47 | 1.84 | 9.84 | 1.87 | | |
| | | | | | 20 | 7.92 | 1.75 | 8.26 | 1.78 | 8.61 | 1.82 | 8.79 | 1.83 | 8.97 | 1.85 | 9.33 | 1.89 | 9.69 | 1.92 | | |
| | | | | | 21 | 7.85 | 1.77 | 8.19 | 1.81 | 8.54 | 1.84 | 8.72 | 1.86 | 8.89 | 1.87 | 9.25 | 1.91 | 9.62 | 1.94 | | |
| | | | | | 23 | 7.70 | 1.82 | 8.04 | 1.85 | 8.39 | 1.89 | 8.57 | 1.90 | 8.75 | 1.92 | 9.11 | 1.95 | 9.47 | 1.99 | | |
| | | | | | 25 | 7.55 | 1.86 | 7.89 | 1.90 | 8.25 | 1.93 | 8.42 | 1.95 | 8.60 | 1.97 | 8.96 | 2.00 | 9.33 | 2.04 | | |
| | | | | | 27 | 7.40 | 1.91 | 7.75 | 1.95 | 8.10 | 1.98 | 8.28 | 2.00 | 8.46 | 2.01 | 8.82 | 2.05 | 9.18 | 2.08 | | |
| | | | | | 29 | 7.25 | 1.96 | 7.60 | 1.99 | 7.95 | 2.03 | 8.13 | 2.05 | 8.31 | 2.06 | 8.67 | 2.10 | 9.04 | 2.13 | | |
| | | | | | 31 | 7.11 | 2.01 | 7.45 | 2.04 | 7.81 | 2.08 | 7.99 | 2.09 | 8.16 | 2.11 | 8.53 | 2.15 | 8.90 | 2.18 | | |
| | | | | | 33 | 6.96 | 2.06 | 7.31 | 2.09 | 7.66 | 2.13 | 7.84 | 2.14 | 8.02 | 2.16 | 8.38 | 2.20 | 8.75 | 2.23 | | |
| | | | | | 35 | 6.81 | 2.11 | 7.16 | 2.14 | 7.52 | 2.18 | 7.71 | 2.19 | 7.88 | 2.21 | 8.24 | 2.25 | 8.61 | 2.28 | | |
| | | | | | 37 | 6.67 | 2.16 | 7.02 | 2.19 | 7.37 | 2.23 | 7.55 | 2.25 | 7.73 | 2.26 | 8.10 | 2.30 | 8.47 | 2.34 | | |
| | | | | | 39 | 6.52 | 2.21 | 6.87 | 2.24 | 7.23 | 2.28 | 7.41 | 2.30 | 7.59 | 2.32 | 7.95 | 2.35 | 8.32 | 2.39 | | |
| | | | | | 42 | 6.31 | 2.29 | 6.66 | 2.32 | 7.01 | 2.36 | 7.19 | 2.38 | 7.37 | 2.40 | 7.74 | 2.43 | 8.11 | 2.47 | | |
| | | | | | 44 | 6.16 | 2.34 | 6.51 | 2.38 | 6.87 | 2.41 | 7.05 | 2.43 | 7.23 | 2.45 | 7.60 | 2.49 | 7.97 | 2.52 | | |
| | | | | | 46 | 6.02 | 2.39 | 6.37 | 2.43 | 6.73 | 2.47 | 6.91 | 2.49 | 7.09 | 2.50 | 7.46 | 2.54 | 7.83 | 2.58 | | |
| 2000 | 2500 | 6800 | 11300 | 141% | 10 | 8.67 | 1.54 | 9.35 | 1.63 | 9.71 | 1.66 | 9.89 | 1.68 | 10.07 | 1.69 | 10.44 | 1.73 | 10.81 | 1.76 | | |
| | | | | | 12 | 8.52 | 1.58 | 9.19 | 1.67 | 9.55 | 1.70 | 9.73 | 1.72 | 9.92 | 1.74 | 10.29 | 1.77 | 10.66 | 1.81 | | |
| | | | | | 14 | 8.37 | 1.62 | 9.04 | 1.71 | 9.40 | 1.75 | 9.58 | 1.76 | 9.76 | 1.78 | 10.13 | 1.82 | 10.51 | 1.85 | | |
| | | | | | 16 | 8.22 | 1.66 | 8.88 | 1.76 | 9.24 | 1.79 | 9.43 | 1.81 | 9.61 | 1.83 | 9.98 | 1.86 | 10.36 | 1.90 | | |
| | | | | | 18 | 8.07 | 1.71 | 8.73 | 1.80 | 9.09 | 1.84 | 9.27 | 1.86 | 9.46 | 1.87 | 9.83 | 1.91 | 10.21 | 1.94 | | |
| | | | | | 20 | 7.92 | 1.75 | 8.57 | 1.85 | 8.94 | 1.88 | 9.12 | 1.90 | 9.30 | 1.92 | 9.68 | 1.95 | 10.05 | 1.99 | | |
| | | | | | 21 | 7.85 | 1.77 | 8.50 | 1.87 | 8.86 | 1.91 | 9.04 | 1.93 | 9.23 | 1.94 | 9.60 | 1.98 | 9.98 | 2.01 | | |
| | | | | | 23 | 7.70 | 1.82 | 8.34 | 1.92 | 8.71 | 1.95 | 8.89 | 1.97 | 9.08 | 1.99 | 9.45 | 2.03 | 9.83 | 2.06 | | |
| | | | | | 25 | 7.55 | 1.86 | 8.19 | 1.97 | 8.56 | 2.00 | 8.74 | 2.02 | 8.92 | 2.04 | 9.30 | 2.07 | 9.68 | 2.11 | | |
| | | | | | 27 | 7.40 | 1.91 | 8.04 | 2.02 | 8.40 | 2.05 | 8.59 | 2.07 | 8.77 | 2.09 | 9.15 | 2.12 | 9.53 | 2.16 | | |
| | | | | | 29 | 7.25 | 1.96 | 7.89 | 2.07 | 8.25 | 2.10 | 8.44 | 2.12 | 8.62 | 2.14 | 9.00 | 2.17 | 9.38 | 2.21 | | |
| | | | | | 31 | 7.11 | 2.01 | 7.74 | 2.12 | 8.10 | 2.15 | 8.29 | 2.17 | 8.47 | 2.19 | 8.85 | 2.23 | 9.23 | 2.26 | | |
| | | | | | 33 | 6.96 | 2.06 | 7.58 | 2.17 | 7.95 | 2.20 | 8.14 | 2.22 | 8.32 | 2.24 | 8.70 | 2.28 | 9.08 | 2.31 | | |
| | | | | | 35 | 6.81 | 2.11 | 7.43 | 2.22 | 7.80 | 2.26 | 8.00 | 2.27 | 8.17 | 2.29 | 8.55 | 2.33 | 8.93 | 2.37 | | |
| | | | | | 37 | 6.67 | 2.16 | 7.28 | 2.27 | 7.65 | 2.31 | 7.84 | 2.33 | 8.02 | 2.35 | 8.40 | 2.38 | 8.79 | 2.42 | | |
| | | | | | 39 | 6.52 | 2.21 | 7.13 | 2.33 | 7.50 | 2.36 | 7.69 | 2.38 | 7.87 | 2.40 | 8.25 | 2.44 | 8.64 | 2.48 | | |
| | | | | | 42 | 6.31 | 2.29 | 6.91 | 2.41 | 7.28 | 2.45 | 7.46 | 2.46 | 7.65 | 2.48 | 8.03 | 2.52 | 8.42 | 2.56 | | |
| | | | | | 44 | 6.16 | 2.34 | 6.76 | 2.46 | 7.13 | 2.50 | 7.32 | 2.52 | 7.50 | 2.54 | 7.88 | 2.58 | 8.27 | 2.61 | | |
| | | | | | 46 | 6.02 | 2.39 | 6.61 | 2.52 | 6.98 | 2.56 | 7.17 | 2.58 | 7.36 | 2.60 | 7.74 | 2.63 | 8.12 | 2.67 | | |

6 AJ080FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 3500 | 3500 | | 9000 | 113% | 10 | 8.59 | 1.54 | 8.93 | 1.57 | 9.27 | 1.60 | 9.44 | 1.62 | 9.62 | 1.63 | 9.97 | 1.67 | 10.33 | 1.70 |
| | | | | | | 12 | 8.44 | 1.58 | 8.78 | 1.61 | 9.12 | 1.64 | 9.30 | 1.66 | 9.47 | 1.68 | 9.82 | 1.71 | 10.18 | 1.74 |
| | | | | | | 14 | 8.29 | 1.62 | 8.63 | 1.65 | 8.97 | 1.69 | 9.15 | 1.70 | 9.32 | 1.72 | 9.68 | 1.75 | 10.04 | 1.79 |
| | | | | | | 16 | 8.14 | 1.66 | 8.48 | 1.70 | 8.83 | 1.73 | 9.00 | 1.75 | 9.18 | 1.76 | 9.53 | 1.80 | 9.89 | 1.83 |
| | | | | | | 18 | 8.00 | 1.71 | 8.34 | 1.74 | 8.68 | 1.77 | 8.86 | 1.79 | 9.03 | 1.81 | 9.39 | 1.84 | 9.75 | 1.87 |
| | | | | | | 20 | 7.85 | 1.75 | 8.19 | 1.78 | 8.53 | 1.82 | 8.71 | 1.83 | 8.89 | 1.85 | 9.24 | 1.89 | 9.60 | 1.92 |
| | | | | | | 21 | 7.77 | 1.77 | 8.12 | 1.81 | 8.46 | 1.84 | 8.64 | 1.86 | 8.81 | 1.87 | 9.17 | 1.91 | 9.53 | 1.94 |
| | | | | | | 23 | 7.63 | 1.82 | 7.97 | 1.85 | 8.32 | 1.89 | 8.49 | 1.90 | 8.67 | 1.92 | 9.02 | 1.95 | 9.39 | 1.99 |
| | | | | | | 25 | 7.48 | 1.86 | 7.82 | 1.90 | 8.17 | 1.93 | 8.35 | 1.95 | 8.52 | 1.97 | 8.88 | 2.00 | 9.24 | 2.04 |
| | | | | | | 27 | 7.33 | 1.91 | 7.68 | 1.95 | 8.03 | 1.98 | 8.20 | 2.00 | 8.38 | 2.01 | 8.74 | 2.05 | 9.10 | 2.08 |
| | | | | | | 29 | 7.19 | 1.96 | 7.53 | 1.99 | 7.88 | 2.03 | 8.06 | 2.05 | 8.23 | 2.06 | 8.59 | 2.10 | 8.96 | 2.13 |
| | | | | | | 31 | 7.04 | 2.01 | 7.39 | 2.04 | 7.74 | 2.08 | 7.91 | 2.09 | 8.09 | 2.11 | 8.45 | 2.15 | 8.81 | 2.18 |
| | | | | | | 33 | 6.90 | 2.06 | 7.24 | 2.09 | 7.59 | 2.13 | 7.77 | 2.14 | 7.95 | 2.16 | 8.31 | 2.20 | 8.67 | 2.23 |
| | | | | | | 35 | 6.75 | 2.11 | 7.10 | 2.14 | 7.45 | 2.18 | 7.64 | 2.19 | 7.80 | 2.21 | 8.17 | 2.25 | 8.53 | 2.28 |
| | | | | | | 37 | 6.61 | 2.16 | 6.95 | 2.19 | 7.31 | 2.23 | 7.48 | 2.25 | 7.66 | 2.26 | 8.02 | 2.30 | 8.39 | 2.34 |
| | | | | | | 39 | 6.46 | 2.21 | 6.81 | 2.24 | 7.16 | 2.28 | 7.34 | 2.30 | 7.52 | 2.32 | 7.88 | 2.35 | 8.25 | 2.39 |
| | | | | | | 42 | 6.25 | 2.29 | 6.60 | 2.32 | 6.95 | 2.36 | 7.13 | 2.38 | 7.31 | 2.40 | 7.67 | 2.43 | 8.04 | 2.47 |
| | | | | | | 44 | 6.11 | 2.34 | 6.45 | 2.38 | 6.81 | 2.41 | 6.99 | 2.43 | 7.17 | 2.45 | 7.53 | 2.49 | 7.90 | 2.52 |
| | | | | | | 46 | 5.96 | 2.39 | 6.31 | 2.43 | 6.67 | 2.47 | 6.85 | 2.49 | 7.03 | 2.50 | 7.39 | 2.54 | 7.76 | 2.58 |
| 2000 | 3500 | 5000 | | 10500 | 131% | 10 | 9.00 | 1.59 | 9.35 | 1.62 | 9.71 | 1.65 | 9.89 | 1.67 | 10.07 | 1.69 | 10.44 | 1.72 | 10.81 | 1.75 |
| | | | | | | 12 | 8.84 | 1.63 | 9.19 | 1.66 | 9.55 | 1.70 | 9.73 | 1.71 | 9.92 | 1.73 | 10.29 | 1.76 | 10.66 | 1.80 |
| | | | | | | 14 | 8.68 | 1.67 | 9.04 | 1.71 | 9.40 | 1.74 | 9.58 | 1.76 | 9.76 | 1.77 | 10.13 | 1.81 | 10.51 | 1.84 |
| | | | | | | 16 | 8.53 | 1.72 | 8.88 | 1.75 | 9.24 | 1.78 | 9.43 | 1.80 | 9.61 | 1.82 | 9.98 | 1.85 | 10.36 | 1.89 |
| | | | | | | 18 | 8.37 | 1.76 | 8.73 | 1.79 | 9.09 | 1.83 | 9.27 | 1.85 | 9.46 | 1.86 | 9.83 | 1.90 | 10.21 | 1.93 |
| | | | | | | 20 | 8.22 | 1.81 | 8.57 | 1.84 | 8.94 | 1.88 | 9.12 | 1.89 | 9.30 | 1.91 | 9.68 | 1.95 | 10.05 | 1.98 |
| | | | | | | 21 | 8.14 | 1.83 | 8.50 | 1.86 | 8.86 | 1.90 | 9.04 | 1.92 | 9.23 | 1.93 | 9.60 | 1.97 | 9.98 | 2.00 |
| | | | | | | 23 | 7.99 | 1.88 | 8.34 | 1.91 | 8.71 | 1.95 | 8.89 | 1.96 | 9.08 | 1.98 | 9.45 | 2.02 | 9.83 | 2.05 |
| | | | | | | 25 | 7.83 | 1.92 | 8.19 | 1.96 | 8.56 | 1.99 | 8.74 | 2.01 | 8.92 | 2.03 | 9.30 | 2.07 | 9.68 | 2.10 |
| | | | | | | 27 | 7.68 | 1.97 | 8.04 | 2.01 | 8.40 | 2.04 | 8.59 | 2.06 | 8.77 | 2.08 | 9.15 | 2.11 | 9.53 | 2.15 |
| | | | | | | 29 | 7.53 | 2.02 | 7.89 | 2.06 | 8.25 | 2.09 | 8.44 | 2.11 | 8.62 | 2.13 | 9.00 | 2.16 | 9.38 | 2.20 |
| | | | | | | 31 | 7.37 | 2.07 | 7.74 | 2.11 | 8.10 | 2.14 | 8.29 | 2.16 | 8.47 | 2.18 | 8.85 | 2.22 | 9.23 | 2.25 |
| | | | | | | 33 | 7.22 | 2.12 | 7.58 | 2.16 | 7.95 | 2.19 | 8.14 | 2.21 | 8.32 | 2.23 | 8.70 | 2.27 | 9.08 | 2.30 |
| | | | | | | 35 | 7.07 | 2.17 | 7.43 | 2.21 | 7.80 | 2.25 | 8.00 | 2.26 | 8.17 | 2.28 | 8.55 | 2.32 | 8.93 | 2.36 |
| | | | | | | 37 | 6.92 | 2.23 | 7.28 | 2.26 | 7.65 | 2.30 | 7.84 | 2.32 | 8.02 | 2.34 | 8.40 | 2.37 | 8.79 | 2.41 |
| | | | | | | 39 | 6.77 | 2.28 | 7.13 | 2.32 | 7.50 | 2.35 | 7.69 | 2.37 | 7.87 | 2.39 | 8.25 | 2.43 | 8.64 | 2.46 |
| | | | | | | 42 | 6.54 | 2.36 | 6.91 | 2.40 | 7.28 | 2.43 | 7.46 | 2.45 | 7.65 | 2.47 | 8.03 | 2.51 | 8.42 | 2.55 |
| | | | | | | 44 | 6.39 | 2.42 | 6.76 | 2.45 | 7.13 | 2.49 | 7.32 | 2.51 | 7.50 | 2.53 | 7.88 | 2.57 | 8.27 | 2.60 |
| | | | | | | 46 | 6.24 | 2.47 | 6.61 | 2.51 | 6.98 | 2.55 | 7.17 | 2.57 | 7.36 | 2.58 | 7.74 | 2.62 | 8.12 | 2.66 |
| 2000 | 5000 | 5000 | | 12000 | 150% | 10 | 9.00 | 1.59 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 |
| | | | | | | 12 | 8.84 | 1.63 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 |
| | | | | | | 14 | 8.68 | 1.67 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 |
| | | | | | | 16 | 8.53 | 1.72 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 |
| | | | | | | 18 | 8.37 | 1.76 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 |
| | | | | | | 20 | 8.22 | 1.81 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 |
| | | | | | | 21 | 8.14 | 1.83 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 |
| | | | | | | 23 | 7.99 | 1.88 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 |
| | | | | | | 25 | 7.83 | 1.92 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 |
| | | | | | | 27 | 7.68 | 1.97 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 |
| | | | | | | 29 | 7.53 | 2.02 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 |
| | | | | | | 31 | 7.37 | 2.07 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 |
| | | | | | | 33 | 7.22 | 2.12 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 |
| | | | | | | 35 | 7.07 | 2.17 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 |
| | | | | | | 37 | 6.92 | 2.23 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 |
| | | | | | | 39 | 6.77 | 2.28 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 |
| | | | | | | 42 | 6.54 | 2.36 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 |
| | | | | | | 44 | 6.39 | 2.42 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 |
| | | | | | | 46 | 6.24 | 2.47 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 |
| 2500 | 2500 | 2500 | | 7500 | 94% | 10 | 8.47 | 1.48 | 8.80 | 1.51 | 9.14 | 1.54 | 9.31 | 1.56 | 9.48 | 1.58 | 9.83 | 1.61 | 10.18 | 1.64 |
| | | | | | | 12 | 8.32 | 1.52 | 8.65 | 1.55 | 8.99 | 1.58 | 9.16 | 1.60 | 9.33 | 1.62 | 9.68 | 1.65 | 10.04 | 1.68 |
| | | | | | | 14 | 8.17 | 1.56 | 8.51 | 1.59 | 8.85 | 1.62 | 9.02 | 1.64 | 9.19 | 1.66 | 9.54 | 1.69 | 9.89 | 1.72 |
| | | | | | | 16 | 8.03 | 1.60 | 8.36 | 1.63 | 8.70 | 1.67 | 8.87 | 1.68 | 9.05 | 1.70 | 9.39 | 1.73 | 9.75 | 1.76 |
| | | | | | | 18 | 7.88 | 1.64 | 8.22 | 1.68 | 8.56 | 1.71 | 8.73 | 1.72 | 8.90 | 1.74 | 9.25 | 1.77 | 9.61 | 1.81 |
| | | | | | | 20 | 7.74 | 1.69 | 8.07 | 1.72 | 8.41 | 1.75 | 8.58 | 1.77 | 8.76 | 1.78 | 9.11 | 1.82 | 9.46 | 1.85 |
| | | | | | | 21 | 7.66 | 1.71 | 8.00 | 1.74 | 8.34 | 1.77 | 8.51 | 1.79 | 8.69 | 1.81 | 9.04 | 1.84 | 9.39 | 1.87 |
| | | | | | | 23 | 7.52 | 1.75 | 7.85 | 1.78 | 8.20 | 1.82 | 8.37 | 1.83 | 8.54 | 1.85 | 8.89 | 1.88 | 9.25 | 1.92 |
| | | | | | | 25 | 7.37 | 1.80 | 7.71 | 1.83 | 8.05 | 1.86 | 8.23 | 1.88 | 8.40 | 1.90 | 8.75 | 1.93 | 9.11 | 1.96 |
| | | | | | | 27 | 7.23 | 1.84 | 7.57 | 1.87 | 7.91 | 1.91 | 8.08 | 1.92 | 8.26 | 1.94 | 8.61 | 1.97 | 8.97 | 2.01 |
| | | | | | | 29 | 7.09 | 1.89 | 7.42 | 1.92 | 7.77 | 1.95 | 7.94 | 1.97 | 8.12 | 1.99 | 8.47 | 2.02 | 8.83 | 2.05 |
| | | | | | | 31 | 6.94 | 1.93 | 7.28 | 1.97 | 7.63 | 2.00 | 7.80 | 2.02 | 7.97 | 2.03 | 8.33 | 2.07 | 8.69 | 2.10 |
| | | | | | | 33 | 6.80 | 1.98 | 7.14 | 2.01 | 7.48 | 2.05 | 7.66 | 2.07 | 7.83 | 2.08 | 8.19 | 2.12 | 8.55 | 2.15 |
| | | | | | | 35 | 6.66 | 2.03 | 7.00 | 2.06 | 7.34 | 2.10 | 7.53 | 2.11 | 7.69 | 2.13 | 8.05 | 2.17 | 8.41 | 2.20 |
| | | | | | | 37 | 6.51 | 2.08 | 6.85 | 2.11 | 7.20 | 2.15 | 7.38 | 2.16 | 7.55 | 2.18 | 7.91 | 2.22 | 8.27 | 2.25 |
| | | | | | | 39 | 6.37 | 2.13 | 6.71 | 2.16 | 7.06 | 2.20 | 7.24 | 2.21 | 7.41 | 2.23 | 7.77 | 2.27 | 8.13 | 2.30 |
| | | | | | | 42 | 6.16 | 2.20 | 6.50 | 2.24 | 6.85 | 2.27 | 7.03 | 2.29 | 7.20 | 2.31 | 7.56 | 2.34 | 7.92 | 2.38 |
| | | | | | | 44 | 6.02 | 2.25 | 6.36 | 2.29 | 6.71 | 2.33 | 6.89 | 2.34 | 7.06 | 2.36 | 7.42 | 2.40 | 7.78 | 2.43 |
| | | | | | | 46 | 5.88 | 2.31 | 6.22 | 2.34 | 6.57 | 2.38 | 6.75 | 2.40 | 6.92 | 2.41 | 7.28 | 2.45 | 7.65 | 2.48 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|-------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2500 | 2500 | 3500 | | 8500 | 106% | 10 | 8.56 | 1.50 | 8.89 | 1.53 | 9.23 | 1.57 | 9.41 | 1.58 | 9.58 | 1.60 | 9.93 | 1.63 | 10.29 | 1.66 | | | |
| | | | | | | 12 | 8.41 | 1.54 | 8.74 | 1.57 | 9.09 | 1.61 | 9.26 | 1.62 | 9.43 | 1.64 | 9.79 | 1.67 | 10.14 | 1.70 | | | |
| | | | | | | 14 | 8.26 | 1.58 | 8.60 | 1.62 | 8.94 | 1.65 | 9.11 | 1.66 | 9.29 | 1.68 | 9.64 | 1.71 | 10.00 | 1.74 | | | |
| | | | | | | 16 | 8.11 | 1.62 | 8.45 | 1.66 | 8.79 | 1.69 | 8.97 | 1.71 | 9.14 | 1.72 | 9.49 | 1.76 | 9.85 | 1.79 | | | |
| | | | | | | 18 | 7.96 | 1.67 | 8.30 | 1.70 | 8.65 | 1.73 | 8.82 | 1.75 | 9.00 | 1.77 | 9.35 | 1.80 | 9.71 | 1.83 | | | |
| | | | | | | 20 | 7.82 | 1.71 | 8.16 | 1.74 | 8.50 | 1.78 | 8.68 | 1.79 | 8.85 | 1.81 | 9.21 | 1.84 | 9.56 | 1.88 | | | |
| | | | | | | 21 | 7.74 | 1.73 | 8.08 | 1.77 | 8.43 | 1.80 | 8.60 | 1.81 | 8.78 | 1.83 | 9.13 | 1.86 | 9.49 | 1.90 | | | |
| | | | | | | 23 | 7.60 | 1.78 | 7.94 | 1.81 | 8.28 | 1.84 | 8.46 | 1.86 | 8.63 | 1.88 | 8.99 | 1.91 | 9.35 | 1.94 | | | |
| | | | | | | 25 | 7.45 | 1.82 | 7.79 | 1.85 | 8.14 | 1.89 | 8.31 | 1.91 | 8.49 | 1.92 | 8.85 | 1.96 | 9.21 | 1.99 | | | |
| | | | | | | 27 | 7.31 | 1.87 | 7.65 | 1.90 | 7.99 | 1.93 | 8.17 | 1.95 | 8.35 | 1.97 | 8.70 | 2.00 | 9.06 | 2.04 | | | |
| | | | | | | 29 | 7.16 | 1.91 | 7.50 | 1.95 | 7.85 | 1.98 | 8.03 | 2.00 | 8.20 | 2.02 | 8.56 | 2.05 | 8.92 | 2.08 | | | |
| | | | | | | 31 | 7.02 | 1.96 | 7.36 | 2.00 | 7.71 | 2.03 | 7.88 | 2.05 | 8.06 | 2.06 | 8.42 | 2.10 | 8.78 | 2.13 | | | |
| | | | | | | 33 | 6.87 | 2.01 | 7.21 | 2.04 | 7.56 | 2.08 | 7.74 | 2.10 | 7.92 | 2.11 | 8.28 | 2.15 | 8.64 | 2.18 | | | |
| | | | | | | 35 | 6.73 | 2.06 | 7.07 | 2.09 | 7.42 | 2.13 | 7.61 | 2.14 | 7.77 | 2.16 | 8.13 | 2.20 | 8.50 | 2.23 | | | |
| | | | | | | 37 | 6.58 | 2.11 | 6.93 | 2.14 | 7.28 | 2.18 | 7.45 | 2.19 | 7.63 | 2.21 | 7.99 | 2.25 | 8.36 | 2.28 | | | |
| | | | | | | 39 | 6.44 | 2.16 | 6.78 | 2.19 | 7.13 | 2.23 | 7.31 | 2.25 | 7.49 | 2.26 | 7.85 | 2.30 | 8.22 | 2.33 | | | |
| | | | | | | 42 | 6.22 | 2.23 | 6.57 | 2.27 | 6.92 | 2.31 | 7.10 | 2.32 | 7.28 | 2.34 | 7.64 | 2.38 | 8.01 | 2.41 | | | |
| | | | | | | 44 | 6.08 | 2.29 | 6.43 | 2.32 | 6.78 | 2.36 | 6.96 | 2.38 | 7.14 | 2.39 | 7.50 | 2.43 | 7.87 | 2.46 | | | |
| | | | | | | 46 | 5.94 | 2.34 | 6.29 | 2.38 | 6.64 | 2.41 | 6.82 | 2.43 | 7.00 | 2.45 | 7.36 | 2.48 | 7.73 | 2.52 | | | |
| 2500 | 2500 | 5000 | 10000 | 125% | 10 | 8.73 | 1.55 | 9.07 | 1.58 | 9.42 | 1.62 | 9.59 | 1.63 | 9.77 | 1.65 | 10.13 | 1.68 | 10.49 | 1.72 | | | | |
| | | | | | 12 | 8.57 | 1.59 | 8.92 | 1.63 | 9.27 | 1.66 | 9.44 | 1.68 | 9.62 | 1.69 | 9.98 | 1.73 | 10.34 | 1.76 | | | | |
| | | | | | 14 | 8.42 | 1.63 | 8.77 | 1.67 | 9.12 | 1.70 | 9.29 | 1.72 | 9.47 | 1.73 | 9.83 | 1.77 | 10.19 | 1.80 | | | | |
| | | | | | 16 | 8.27 | 1.68 | 8.62 | 1.71 | 8.97 | 1.74 | 9.14 | 1.76 | 9.32 | 1.78 | 9.68 | 1.81 | 10.05 | 1.85 | | | | |
| | | | | | 18 | 8.12 | 1.72 | 8.47 | 1.76 | 8.82 | 1.79 | 8.99 | 1.81 | 9.17 | 1.82 | 9.53 | 1.86 | 9.90 | 1.89 | | | | |
| | | | | | 20 | 7.97 | 1.77 | 8.32 | 1.80 | 8.67 | 1.83 | 8.85 | 1.85 | 9.03 | 1.87 | 9.39 | 1.90 | 9.75 | 1.94 | | | | |
| | | | | | 21 | 7.90 | 1.79 | 8.24 | 1.82 | 8.59 | 1.86 | 8.77 | 1.87 | 8.95 | 1.89 | 9.31 | 1.93 | 9.68 | 1.96 | | | | |
| | | | | | 23 | 7.75 | 1.83 | 8.09 | 1.87 | 8.45 | 1.90 | 8.62 | 1.92 | 8.80 | 1.94 | 9.17 | 1.97 | 9.53 | 2.01 | | | | |
| | | | | | 25 | 7.60 | 1.88 | 7.95 | 1.92 | 8.30 | 1.95 | 8.48 | 1.97 | 8.66 | 1.99 | 9.02 | 2.02 | 9.39 | 2.05 | | | | |
| | | | | | 27 | 7.45 | 1.93 | 7.80 | 1.96 | 8.15 | 2.00 | 8.33 | 2.02 | 8.51 | 2.03 | 8.87 | 2.07 | 9.24 | 2.10 | | | | |
| | | | | | 29 | 7.30 | 1.98 | 7.65 | 2.01 | 8.00 | 2.05 | 8.18 | 2.06 | 8.36 | 2.08 | 8.73 | 2.12 | 9.10 | 2.15 | | | | |
| | | | | | 31 | 7.15 | 2.03 | 7.50 | 2.06 | 7.86 | 2.10 | 8.04 | 2.11 | 8.22 | 2.13 | 8.58 | 2.17 | 8.95 | 2.20 | | | | |
| | | | | | 33 | 7.01 | 2.07 | 7.36 | 2.11 | 7.71 | 2.15 | 7.89 | 2.16 | 8.07 | 2.18 | 8.44 | 2.22 | 8.81 | 2.25 | | | | |
| | | | | | 35 | 6.86 | 2.13 | 7.21 | 2.16 | 7.57 | 2.20 | 7.76 | 2.21 | 7.93 | 2.23 | 8.29 | 2.27 | 8.67 | 2.30 | | | | |
| | | | | | 37 | 6.71 | 2.18 | 7.06 | 2.21 | 7.42 | 2.25 | 7.60 | 2.27 | 7.78 | 2.28 | 8.15 | 2.32 | 8.52 | 2.36 | | | | |
| | | | | | 39 | 6.57 | 2.23 | 6.92 | 2.26 | 7.28 | 2.30 | 7.46 | 2.32 | 7.64 | 2.34 | 8.01 | 2.37 | 8.38 | 2.41 | | | | |
| | | | | | 42 | 6.35 | 2.31 | 6.70 | 2.34 | 7.06 | 2.38 | 7.24 | 2.40 | 7.42 | 2.42 | 7.79 | 2.45 | 8.16 | 2.49 | | | | |
| | | | | | 44 | 6.20 | 2.36 | 6.56 | 2.40 | 6.91 | 2.44 | 7.10 | 2.45 | 7.28 | 2.47 | 7.65 | 2.51 | 8.02 | 2.55 | | | | |
| | | | | | 46 | 6.06 | 2.42 | 6.41 | 2.45 | 6.77 | 2.49 | 6.95 | 2.51 | 7.14 | 2.53 | 7.51 | 2.56 | 7.88 | 2.60 | | | | |
| 2500 | 2500 | 6800 | 11800 | 148% | 10 | 8.73 | 1.55 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 | | | | |
| | | | | | 12 | 8.57 | 1.59 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 | | | | |
| | | | | | 14 | 8.42 | 1.63 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 | | | | |
| | | | | | 16 | 8.27 | 1.68 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 | | | | |
| | | | | | 18 | 8.12 | 1.72 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 | | | | |
| | | | | | 20 | 7.97 | 1.77 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 | | | | |
| | | | | | 21 | 7.90 | 1.79 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 | | | | |
| | | | | | 23 | 7.75 | 1.83 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 | | | | |
| | | | | | 25 | 7.60 | 1.88 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 | | | | |
| | | | | | 27 | 7.45 | 1.93 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 | | | | |
| | | | | | 29 | 7.30 | 1.98 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 | | | | |
| | | | | | 31 | 7.15 | 2.03 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 | | | | |
| | | | | | 33 | 7.01 | 2.07 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 | | | | |
| | | | | | 35 | 6.86 | 2.13 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 | | | | |
| | | | | | 37 | 6.71 | 2.18 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 | | | | |
| | | | | | 39 | 6.57 | 2.23 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 | | | | |
| | | | | | 42 | 6.35 | 2.31 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 | | | | |
| | | | | | 44 | 6.20 | 2.36 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 | | | | |
| | | | | | 46 | 6.06 | 2.42 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 | | | | |
| 2500 | 3500 | 3500 | 9500 | 119% | 10 | 8.65 | 1.53 | 8.99 | 1.56 | 9.33 | 1.59 | 9.51 | 1.61 | 9.68 | 1.63 | 10.04 | 1.66 | 10.40 | 1.69 | | | | |
| | | | | | 12 | 8.50 | 1.57 | 8.84 | 1.60 | 9.18 | 1.64 | 9.36 | 1.65 | 9.53 | 1.67 | 9.89 | 1.70 | 10.25 | 1.73 | | | | |
| | | | | | 14 | 8.35 | 1.61 | 8.69 | 1.65 | 9.03 | 1.68 | 9.21 | 1.69 | 9.38 | 1.71 | 9.74 | 1.74 | 10.10 | 1.78 | | | | |
| | | | | | 16 | 8.20 | 1.65 | 8.54 | 1.69 | 8.89 | 1.72 | 9.06 | 1.74 | 9.24 | 1.75 | 9.59 | 1.79 | 9.96 | 1.82 | | | | |
| | | | | | 18 | 8.05 | 1.70 | 8.39 | 1.73 | 8.74 | 1.76 | 8.91 | 1.78 | 9.09 | 1.80 | 9.45 | 1.83 | 9.81 | 1.87 | | | | |
| | | | | | 20 | 7.90 | 1.74 | 8.24 | 1.78 | 8.59 | 1.81 | 8.77 | 1.83 | 8.94 | 1.84 | 9.30 | 1.88 | 9.67 | 1.91 | | | | |
| | | | | | 21 | 7.83 | 1.76 | 8.17 | 1.80 | 8.52 | 1.83 | 8.69 | 1.85 | 8.87 | 1.87 | 9.23 | 1.90 | 9.59 | 1.93 | | | | |
| | | | | | 23 | 7.68 | 1.81 | 8.02 | 1.84 | 8.37 | 1.88 | 8.55 | 1.89 | 8.72 | 1.91 | 9.08 | 1.95 | 9.45 | 1.98 | | | | |
| | | | | | 25 | 7.53 | 1.86 | 7.87 | 1.89 | 8.22 | 1.92 | 8.40 | 1.94 | 8.58 | 1.96 | 8.94 | 1.99 | 9.30 | 2.03 | | | | |
| | | | | | 27 | 7.38 | 1.90 | 7.73 | 1.94 | 8.08 | 1.97 | 8.26 | 1.99 | 8.43 | 2.01 | 8.79 | 2.04 | 9.16 | 2.07 | | | | |
| | | | | | 29 | 7.24 | 1.95 | 7.58 | 1.98 | 7.93 | 2.02 | 8.11 | 2.04 | 8.29 | 2.05 | 8.65 | 2.09 | 9.02 | 2.12 | | | | |
| | | | | | 31 | 7.09 | 2.00 | 7.44 | 2.03 | 7.79 | 2.07 | 7.96 | 2.08 | 8.14 | 2.10 | 8.51 | 2.14 | 8.87 | 2.17 | | | | |
| | | | | | 33 | 6.94 | 2.05 | 7.29 | 2.08 | 7.64 | 2.12 | 7.82 | 2.13 | 8.00 | 2.15 | 8.36 | 2.19 | 8.73 | 2.22 | | | | |
| | | | | | 35 | 6.80 | 2.10 | 7.14 | 2.13 | 7.50 | 2.17 | 7.69 | 2.18 | 7.86 | 2.20 | 8.22 | 2.24 | 8.59 | 2.27 | | | | |
| | | | | | 37 | 6.65 | 2.15 | 7.00 | 2.18 | 7.35 | 2.22 | 7.53 | 2.24 | 7.71 | 2.25 | 8.08 | 2.29 | 8.44 | 2.32 | | | | |
| | | | | | 39 | 6.51 | 2.20 | 6.86 | 2.23 | 7.21 | 2.27 | 7.39 | 2.29 | 7.57 | 2.31 | 7.93 | 2.34 | 8.30 | 2.38 | | | | |
| | | | | | 42 | 6.29 | 2.28 | 6.64 | 2.31 | 7.00 | 2.35 | 7.17 | 2.37 | 7.36 | 2.38 | 7.72 | 2.42 | 8.09 | 2.46 | | | | |
| | | | | | 44 | 6.15 | 2.33 | 6.50 | 2.37 | 6.85 | 2.40 | 7.03 | 2.42 | 7.21 | 2.44 | 7.58 | 2.47 | 7.95 | 2.51 | | | | |
| | | | | | 46 | 6.00 | 2.38 | 6.35 | 2.42 | 6.71 | 2.46 | 6.89 | 2.47 | 7.07 | 2.49 | 7.44 | 2.53 | 7.81 | 2.57 | | | | |

6 AJ080FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2500 | 3500 | 5000 | | | 11000 | 138% | 10 | 9.00 | 1.59 | 9.35 | 1.62 | 9.71 | 1.65 | 9.89 | 1.67 | 10.07 | 1.69 | 10.44 | 1.72 | 10.81 | 1.75 |
| | | | | | | | 12 | 8.84 | 1.63 | 9.19 | 1.66 | 9.55 | 1.70 | 9.73 | 1.71 | 9.92 | 1.73 | 10.29 | 1.76 | 10.66 | 1.80 |
| | | | | | | | 14 | 8.68 | 1.67 | 9.04 | 1.71 | 9.40 | 1.74 | 9.58 | 1.76 | 9.76 | 1.77 | 10.13 | 1.81 | 10.51 | 1.84 |
| | | | | | | | 16 | 8.53 | 1.72 | 8.88 | 1.75 | 9.24 | 1.78 | 9.43 | 1.80 | 9.61 | 1.82 | 9.98 | 1.85 | 10.36 | 1.89 |
| | | | | | | | 18 | 8.37 | 1.76 | 8.73 | 1.79 | 9.09 | 1.83 | 9.27 | 1.85 | 9.46 | 1.86 | 9.83 | 1.90 | 10.21 | 1.93 |
| | | | | | | | 20 | 8.22 | 1.81 | 8.57 | 1.84 | 8.94 | 1.88 | 9.12 | 1.89 | 9.30 | 1.91 | 9.68 | 1.95 | 10.05 | 1.98 |
| | | | | | | | 21 | 8.14 | 1.83 | 8.50 | 1.86 | 8.86 | 1.90 | 9.04 | 1.92 | 9.23 | 1.93 | 9.60 | 1.97 | 9.98 | 2.00 |
| | | | | | | | 23 | 7.99 | 1.88 | 8.34 | 1.91 | 8.71 | 1.95 | 8.89 | 1.96 | 9.08 | 1.98 | 9.45 | 2.02 | 9.83 | 2.05 |
| | | | | | | | 25 | 7.83 | 1.92 | 8.19 | 1.96 | 8.56 | 1.99 | 8.74 | 2.01 | 8.92 | 2.03 | 9.30 | 2.07 | 9.68 | 2.10 |
| | | | | | | | 27 | 7.68 | 1.97 | 8.04 | 2.01 | 8.40 | 2.04 | 8.59 | 2.06 | 8.77 | 2.08 | 9.15 | 2.11 | 9.53 | 2.15 |
| | | | | | | | 29 | 7.53 | 2.02 | 7.89 | 2.06 | 8.25 | 2.09 | 8.44 | 2.11 | 8.62 | 2.13 | 9.00 | 2.16 | 9.38 | 2.20 |
| | | | | | | | 31 | 7.37 | 2.07 | 7.74 | 2.11 | 8.10 | 2.14 | 8.29 | 2.16 | 8.47 | 2.18 | 8.85 | 2.22 | 9.23 | 2.25 |
| | | | | | | | 33 | 7.22 | 2.12 | 7.58 | 2.16 | 7.95 | 2.19 | 8.14 | 2.21 | 8.32 | 2.23 | 8.70 | 2.27 | 9.08 | 2.30 |
| | | | | | | | 35 | 7.07 | 2.17 | 7.43 | 2.21 | 7.80 | 2.25 | 8.00 | 2.26 | 8.17 | 2.28 | 8.55 | 2.32 | 8.93 | 2.36 |
| | | | | | | | 37 | 6.92 | 2.23 | 7.28 | 2.26 | 7.65 | 2.30 | 7.84 | 2.32 | 8.02 | 2.34 | 8.40 | 2.37 | 8.79 | 2.41 |
| | | | | | | | 39 | 6.77 | 2.28 | 7.13 | 2.32 | 7.50 | 2.35 | 7.69 | 2.37 | 7.87 | 2.39 | 8.25 | 2.43 | 8.64 | 2.46 |
| | | | | | | | 42 | 6.54 | 2.36 | 6.91 | 2.40 | 7.28 | 2.43 | 7.46 | 2.45 | 7.65 | 2.47 | 8.03 | 2.51 | 8.42 | 2.55 |
| | | | | | | | 44 | 6.39 | 2.42 | 6.76 | 2.45 | 7.13 | 2.49 | 7.32 | 2.51 | 7.50 | 2.53 | 7.88 | 2.57 | 8.27 | 2.60 |
| | | | | | | | 46 | 6.24 | 2.47 | 6.61 | 2.51 | 6.98 | 2.55 | 7.17 | 2.57 | 7.36 | 2.58 | 7.74 | 2.62 | 8.12 | 2.66 |
| 3500 | 3500 | 3500 | | | 10500 | 131% | 10 | 9.00 | 1.59 | 9.35 | 1.62 | 9.71 | 1.65 | 9.89 | 1.67 | 10.07 | 1.69 | 10.44 | 1.72 | 10.81 | 1.75 |
| | | | | | | | 12 | 8.84 | 1.63 | 9.19 | 1.66 | 9.55 | 1.70 | 9.73 | 1.71 | 9.92 | 1.73 | 10.29 | 1.76 | 10.66 | 1.80 |
| | | | | | | | 14 | 8.68 | 1.67 | 9.04 | 1.71 | 9.40 | 1.74 | 9.58 | 1.76 | 9.76 | 1.77 | 10.13 | 1.81 | 10.51 | 1.84 |
| | | | | | | | 16 | 8.53 | 1.72 | 8.88 | 1.75 | 9.24 | 1.78 | 9.43 | 1.80 | 9.61 | 1.82 | 9.98 | 1.85 | 10.36 | 1.89 |
| | | | | | | | 18 | 8.37 | 1.76 | 8.73 | 1.79 | 9.09 | 1.83 | 9.27 | 1.85 | 9.46 | 1.86 | 9.83 | 1.90 | 10.21 | 1.93 |
| | | | | | | | 20 | 8.22 | 1.81 | 8.57 | 1.84 | 8.94 | 1.88 | 9.12 | 1.89 | 9.30 | 1.91 | 9.68 | 1.95 | 10.05 | 1.98 |
| | | | | | | | 21 | 8.14 | 1.83 | 8.50 | 1.86 | 8.86 | 1.90 | 9.04 | 1.92 | 9.23 | 1.93 | 9.60 | 1.97 | 9.98 | 2.00 |
| | | | | | | | 23 | 7.99 | 1.88 | 8.34 | 1.91 | 8.71 | 1.95 | 8.89 | 1.96 | 9.08 | 1.98 | 9.45 | 2.02 | 9.83 | 2.05 |
| | | | | | | | 25 | 7.83 | 1.92 | 8.19 | 1.96 | 8.56 | 1.99 | 8.74 | 2.01 | 8.92 | 2.03 | 9.30 | 2.07 | 9.68 | 2.10 |
| | | | | | | | 27 | 7.68 | 1.97 | 8.04 | 2.01 | 8.40 | 2.04 | 8.59 | 2.06 | 8.77 | 2.08 | 9.15 | 2.11 | 9.53 | 2.15 |
| | | | | | | | 29 | 7.53 | 2.02 | 7.89 | 2.06 | 8.25 | 2.09 | 8.44 | 2.11 | 8.62 | 2.13 | 9.00 | 2.16 | 9.38 | 2.20 |
| | | | | | | | 31 | 7.37 | 2.07 | 7.74 | 2.11 | 8.10 | 2.14 | 8.29 | 2.16 | 8.47 | 2.18 | 8.85 | 2.22 | 9.23 | 2.25 |
| | | | | | | | 33 | 7.22 | 2.12 | 7.58 | 2.16 | 7.95 | 2.19 | 8.14 | 2.21 | 8.32 | 2.23 | 8.70 | 2.27 | 9.08 | 2.30 |
| | | | | | | | 35 | 7.07 | 2.17 | 7.43 | 2.21 | 7.80 | 2.25 | 8.00 | 2.26 | 8.17 | 2.28 | 8.55 | 2.32 | 8.93 | 2.36 |
| | | | | | | | 37 | 6.92 | 2.23 | 7.28 | 2.26 | 7.65 | 2.30 | 7.84 | 2.32 | 8.02 | 2.34 | 8.40 | 2.37 | 8.79 | 2.41 |
| | | | | | | | 39 | 6.77 | 2.28 | 7.13 | 2.32 | 7.50 | 2.35 | 7.69 | 2.37 | 7.87 | 2.39 | 8.25 | 2.43 | 8.64 | 2.46 |
| | | | | | | | 42 | 6.54 | 2.36 | 6.91 | 2.40 | 7.28 | 2.43 | 7.46 | 2.45 | 7.65 | 2.47 | 8.03 | 2.51 | 8.42 | 2.55 |
| | | | | | | | 44 | 6.39 | 2.42 | 6.76 | 2.45 | 7.13 | 2.49 | 7.32 | 2.51 | 7.50 | 2.53 | 7.88 | 2.57 | 8.27 | 2.60 |
| | | | | | | | 46 | 6.24 | 2.47 | 6.61 | 2.51 | 6.98 | 2.55 | 7.17 | 2.57 | 7.36 | 2.58 | 7.74 | 2.62 | 8.12 | 2.66 |
| 3500 | 3500 | 5000 | | | 12000 | 150% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 |
| | | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 |
| | | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 |
| | | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 |
| | | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 |
| | | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 |
| | | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 |
| | | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 |
| | | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 |
| | | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 |
| | | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 |
| | | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 |
| | | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 |
| | | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 |
| | | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 |
| | | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 |
| | | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 |
| | | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 |
| | | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 |
| 2000 | 2000 | 2000 | 2000 | | 8000 | 100% | 10 | 8.50 | 1.50 | 8.83 | 1.53 | 9.17 | 1.57 | 9.34 | 1.58 | 9.52 | 1.60 | 9.87 | 1.63 | 10.22 | 1.66 |
| | | | | | | | 12 | 8.35 | 1.54 | 8.69 | 1.57 | 9.03 | 1.61 | 9.20 | 1.62 | 9.37 | 1.64 | 9.72 | 1.67 | 10.08 | 1.70 |
| | | | | | | | 14 | 8.21 | 1.58 | 8.54 | 1.62 | 8.88 | 1.65 | 9.05 | 1.66 | 9.23 | 1.68 | 9.58 | 1.71 | 9.93 | 1.74 |
| | | | | | | | 16 | 8.06 | 1.62 | 8.39 | 1.66 | 8.74 | 1.69 | 8.91 | 1.71 | 9.08 | 1.72 | 9.43 | 1.76 | 9.79 | 1.79 |
| | | | | | | | 18 | 7.91 | 1.67 | 8.25 | 1.70 | 8.59 | 1.73 | 8.76 | 1.75 | 8.94 | 1.77 | 9.29 | 1.80 | 9.64 | 1.83 |
| | | | | | | | 20 | 7.77 | 1.71 | 8.10 | 1.74 | 8.45 | 1.78 | 8.62 | 1.79 | 8.79 | 1.81 | 9.14 | 1.84 | 9.50 | 1.88 |
| | | | | | | | 21 | 7.69 | 1.73 | 8.03 | 1.77 | 8.37 | 1.80 | 8.55 | 1.81 | 8.72 | 1.83 | 9.07 | 1.86 | 9.43 | 1.90 |
| | | | | | | | 23 | 7.55 | 1.78 | 7.89 | 1.81 | 8.23 | 1.84 | 8.40 | 1.86 | 8.58 | 1.88 | 8.93 | 1.91 | 9.29 | 1.94 |
| | | | | | | | 25 | 7.40 | 1.82 | 7.74 | 1.85 | 8.08 | 1.89 | 8.26 | 1.91 | 8.43 | 1.92 | 8.79 | 1.96 | 9.15 | 1.99 |
| | | | | | | | 27 | 7.26 | 1.87 | 7.60 | 1.90 | 7.94 | 1.93 | 8.12 | 1.95 | 8.29 | 1.97 | 8.65 | 2.00 | 9.00 | 2.04 |
| | | | | | | | 29 | 7.11 | 1.91 | 7.45 | 1.95 | 7.80 | 1.98 | 7.97 | 2.00 | 8.15 | 2.02 | 8.50 | 2.05 | 8.86 | 2.08 |
| | | | | | | | 31 | 6.97 | 1.96 | 7.31 | 2.00 | 7.66 | 2.03 | 7.83 | 2.05 | 8.01 | 2.06 | 8.36 | 2.10 | 8.72 | 2.13 |
| | | | | | | | 33 | 6.83 | 2.01 | 7.17 | 2.04 | 7.51 | 2.08 | 7.69 | 2.10 | 7.86 | 2.11 | 8.22 | 2.15 | 8.58 | 2.18 |
| | | | | | | | 35 | 6.68 | 2.06 | 7.02 | 2.09 | 7.37 | 2.13 | 7.56 | 2.14 | 7.72 | 2.16 | 8.08 | 2.20 | 8.44 | 2.23 |
| | | | | | | | 37 | 6.54 | 2.11 | 6.88 | 2.14 | 7.23 | 2.18 | 7.40 | 2.19 | 7.58 | 2.21 | 7.94 | 2.25 | 8.30 | 2.28 |
| | | | | | | | 39 | 6.40 | 2.16 | 6.74 | 2.19 | 7.09 | 2.23 | 7.26 | 2.25 | 7.44 | 2.26 | 7.80 | 2.30 | 8.16 | 2.33 |
| | | | | | | | 42 | 6.18 | 2.23 | 6.53 | 2.27 | 6.88 | 2.31 | 7.05 | 2.32 | 7.23 | 2.34 | 7.59 | 2.38 | 7.95 | 2.41 |
| | | | | | | | 44 | 6.04 | 2.29 | 6.39 | 2.32 | 6.74 | 2.36 | 6.91 | 2.38 | 7.09 | 2.39 | 7.45 | 2.43 | 7.82 | 2.46 |
| | | | | | | | 46 | 5.90 | 2.34 | 6.25 | 2.38 | 6.60 | 2.41 | 6.77 | 2.43 | 6.95 | 2.45 | 7.31 | 2.48 | 7.68 | 2.52 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 2000 | 2500 | 8500 | 106% | 10 | 8.55 | 1.50 | 8.88 | 1.53 | 9.22 | 1.57 | 9.39 | 1.58 | 9.57 | 1.60 | 9.92 | 1.63 | 10.27 | 1.66 |
| | | | | | | 12 | 8.40 | 1.54 | 8.73 | 1.57 | 9.07 | 1.61 | 9.25 | 1.62 | 9.42 | 1.64 | 9.77 | 1.67 | 10.13 | 1.70 |
| | | | | | | 14 | 8.25 | 1.58 | 8.59 | 1.62 | 8.93 | 1.65 | 9.10 | 1.66 | 9.27 | 1.68 | 9.63 | 1.71 | 9.98 | 1.74 |
| | | | | | | 16 | 8.10 | 1.62 | 8.44 | 1.66 | 8.78 | 1.69 | 8.95 | 1.71 | 9.13 | 1.72 | 9.48 | 1.76 | 9.84 | 1.79 |
| | | | | | | 18 | 7.95 | 1.67 | 8.29 | 1.70 | 8.64 | 1.73 | 8.81 | 1.75 | 8.98 | 1.77 | 9.34 | 1.80 | 9.70 | 1.83 |
| | | | | | | 20 | 7.81 | 1.71 | 8.15 | 1.74 | 8.49 | 1.78 | 8.66 | 1.79 | 8.84 | 1.81 | 9.19 | 1.84 | 9.55 | 1.88 |
| | | | | | | 21 | 7.73 | 1.73 | 8.07 | 1.77 | 8.42 | 1.80 | 8.59 | 1.81 | 8.77 | 1.83 | 9.12 | 1.86 | 9.48 | 1.90 |
| | | | | | | 23 | 7.59 | 1.78 | 7.93 | 1.81 | 8.27 | 1.84 | 8.45 | 1.86 | 8.62 | 1.88 | 8.98 | 1.91 | 9.34 | 1.94 |
| | | | | | | 25 | 7.44 | 1.82 | 7.78 | 1.85 | 8.13 | 1.89 | 8.30 | 1.91 | 8.48 | 1.92 | 8.83 | 1.96 | 9.19 | 1.99 |
| | | | | | | 27 | 7.30 | 1.87 | 7.64 | 1.90 | 7.98 | 1.93 | 8.16 | 1.95 | 8.33 | 1.97 | 8.69 | 2.00 | 9.05 | 2.04 |
| | | | | | | 29 | 7.15 | 1.91 | 7.49 | 1.95 | 7.84 | 1.98 | 8.01 | 2.00 | 8.19 | 2.02 | 8.55 | 2.05 | 8.91 | 2.08 |
| | | | | | | 31 | 7.01 | 1.96 | 7.35 | 2.00 | 7.70 | 2.03 | 7.87 | 2.05 | 8.05 | 2.06 | 8.41 | 2.10 | 8.77 | 2.13 |
| | | | | | | 33 | 6.86 | 2.01 | 7.20 | 2.04 | 7.55 | 2.08 | 7.73 | 2.10 | 7.91 | 2.11 | 8.26 | 2.15 | 8.63 | 2.18 |
| | | | | | | 35 | 6.72 | 2.06 | 7.06 | 2.09 | 7.41 | 2.13 | 7.60 | 2.14 | 7.76 | 2.16 | 8.12 | 2.20 | 8.49 | 2.23 |
| | | | | | | 37 | 6.57 | 2.11 | 6.92 | 2.14 | 7.27 | 2.18 | 7.44 | 2.19 | 7.62 | 2.21 | 7.98 | 2.25 | 8.35 | 2.28 |
| | | | | | | 39 | 6.43 | 2.16 | 6.78 | 2.19 | 7.13 | 2.23 | 7.30 | 2.25 | 7.48 | 2.26 | 7.84 | 2.30 | 8.21 | 2.33 |
| | | | | | | 42 | 6.22 | 2.23 | 6.56 | 2.27 | 6.91 | 2.31 | 7.09 | 2.32 | 7.27 | 2.34 | 7.63 | 2.38 | 8.00 | 2.41 |
| | | | | | | 44 | 6.07 | 2.29 | 6.42 | 2.32 | 6.77 | 2.36 | 6.95 | 2.38 | 7.13 | 2.39 | 7.49 | 2.43 | 7.86 | 2.46 |
| | | | | | | 46 | 5.93 | 2.34 | 6.28 | 2.38 | 6.63 | 2.41 | 6.81 | 2.43 | 6.99 | 2.45 | 7.35 | 2.48 | 7.72 | 2.52 |
| 2000 | 2000 | 2000 | 3500 | 9500 | 119% | 10 | 8.64 | 1.53 | 8.97 | 1.56 | 9.32 | 1.59 | 9.49 | 1.61 | 9.67 | 1.63 | 10.02 | 1.66 | 10.38 | 1.69 |
| | | | | | | 12 | 8.49 | 1.57 | 8.83 | 1.60 | 9.17 | 1.64 | 9.34 | 1.65 | 9.52 | 1.67 | 9.88 | 1.70 | 10.24 | 1.73 |
| | | | | | | 14 | 8.34 | 1.61 | 8.68 | 1.65 | 9.02 | 1.68 | 9.20 | 1.69 | 9.37 | 1.71 | 9.73 | 1.74 | 10.09 | 1.78 |
| | | | | | | 16 | 8.19 | 1.65 | 8.53 | 1.69 | 8.87 | 1.72 | 9.05 | 1.74 | 9.23 | 1.75 | 9.58 | 1.79 | 9.94 | 1.82 |
| | | | | | | 18 | 8.04 | 1.70 | 8.38 | 1.73 | 8.73 | 1.76 | 8.90 | 1.78 | 9.08 | 1.80 | 9.44 | 1.83 | 9.80 | 1.87 |
| | | | | | | 20 | 7.89 | 1.74 | 8.23 | 1.78 | 8.58 | 1.81 | 8.76 | 1.83 | 8.93 | 1.84 | 9.29 | 1.88 | 9.65 | 1.91 |
| | | | | | | 21 | 7.82 | 1.76 | 8.16 | 1.80 | 8.51 | 1.83 | 8.68 | 1.85 | 8.86 | 1.87 | 9.22 | 1.90 | 9.58 | 1.93 |
| | | | | | | 23 | 7.67 | 1.81 | 8.01 | 1.84 | 8.36 | 1.88 | 8.54 | 1.89 | 8.71 | 1.91 | 9.07 | 1.95 | 9.44 | 1.98 |
| | | | | | | 25 | 7.52 | 1.86 | 7.86 | 1.89 | 8.21 | 1.92 | 8.39 | 1.94 | 8.57 | 1.96 | 8.93 | 1.99 | 9.29 | 2.03 |
| | | | | | | 27 | 7.37 | 1.90 | 7.72 | 1.94 | 8.07 | 1.97 | 8.24 | 1.99 | 8.42 | 2.01 | 8.78 | 2.04 | 9.15 | 2.07 |
| | | | | | | 29 | 7.23 | 1.95 | 7.57 | 1.98 | 7.92 | 2.02 | 8.10 | 2.04 | 8.28 | 2.05 | 8.64 | 2.09 | 9.00 | 2.12 |
| | | | | | | 31 | 7.08 | 2.00 | 7.43 | 2.03 | 7.78 | 2.07 | 7.95 | 2.08 | 8.13 | 2.10 | 8.49 | 2.14 | 8.86 | 2.17 |
| | | | | | | 33 | 6.93 | 2.05 | 7.28 | 2.08 | 7.63 | 2.12 | 7.81 | 2.13 | 7.99 | 2.15 | 8.35 | 2.19 | 8.72 | 2.22 |
| | | | | | | 35 | 6.79 | 2.10 | 7.14 | 2.13 | 7.49 | 2.17 | 7.68 | 2.18 | 7.85 | 2.20 | 8.21 | 2.24 | 8.58 | 2.27 |
| | | | | | | 37 | 6.64 | 2.15 | 6.99 | 2.18 | 7.34 | 2.22 | 7.52 | 2.24 | 7.70 | 2.25 | 8.07 | 2.29 | 8.43 | 2.32 |
| | | | | | | 39 | 6.50 | 2.20 | 6.85 | 2.23 | 7.20 | 2.27 | 7.38 | 2.29 | 7.56 | 2.31 | 7.92 | 2.34 | 8.29 | 2.38 |
| | | | | | | 42 | 6.28 | 2.28 | 6.63 | 2.31 | 6.99 | 2.35 | 7.17 | 2.37 | 7.35 | 2.38 | 7.71 | 2.42 | 8.08 | 2.46 |
| | | | | | | 44 | 6.14 | 2.33 | 6.49 | 2.37 | 6.84 | 2.40 | 7.02 | 2.42 | 7.20 | 2.44 | 7.57 | 2.47 | 7.94 | 2.51 |
| | | | | | | 46 | 5.99 | 2.38 | 6.35 | 2.42 | 6.70 | 2.46 | 6.88 | 2.47 | 7.06 | 2.49 | 7.43 | 2.53 | 7.80 | 2.57 |
| 2000 | 2000 | 2000 | 5000 | 11000 | 138% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 |
| 2000 | 2000 | 2500 | 2500 | 9000 | 113% | 10 | 8.61 | 1.54 | 8.95 | 1.57 | 9.29 | 1.60 | 9.47 | 1.62 | 9.64 | 1.63 | 10.00 | 1.67 | 10.36 | 1.70 |
| | | | | | | 12 | 8.46 | 1.58 | 8.80 | 1.61 | 9.15 | 1.64 | 9.32 | 1.66 | 9.50 | 1.68 | 9.85 | 1.71 | 10.21 | 1.74 |
| | | | | | | 14 | 8.31 | 1.62 | 8.65 | 1.65 | 9.00 | 1.69 | 9.17 | 1.70 | 9.35 | 1.72 | 9.70 | 1.75 | 10.06 | 1.79 |
| | | | | | | 16 | 8.17 | 1.66 | 8.51 | 1.70 | 8.85 | 1.73 | 9.03 | 1.75 | 9.20 | 1.76 | 9.56 | 1.80 | 9.92 | 1.83 |
| | | | | | | 18 | 8.02 | 1.71 | 8.36 | 1.74 | 8.70 | 1.77 | 8.88 | 1.79 | 9.05 | 1.81 | 9.41 | 1.84 | 9.77 | 1.87 |
| | | | | | | 20 | 7.87 | 1.75 | 8.21 | 1.78 | 8.56 | 1.82 | 8.73 | 1.83 | 8.91 | 1.85 | 9.27 | 1.89 | 9.63 | 1.92 |
| | | | | | | 21 | 7.80 | 1.77 | 8.14 | 1.81 | 8.48 | 1.84 | 8.66 | 1.86 | 8.84 | 1.87 | 9.19 | 1.91 | 9.56 | 1.94 |
| | | | | | | 23 | 7.65 | 1.82 | 7.99 | 1.85 | 8.34 | 1.89 | 8.51 | 1.90 | 8.69 | 1.92 | 9.05 | 1.95 | 9.41 | 1.99 |
| | | | | | | 25 | 7.50 | 1.86 | 7.84 | 1.90 | 8.19 | 1.93 | 8.37 | 1.95 | 8.55 | 1.97 | 8.90 | 2.00 | 9.27 | 2.04 |
| | | | | | | 27 | 7.35 | 1.91 | 7.70 | 1.95 | 8.05 | 1.98 | 8.22 | 2.00 | 8.40 | 2.01 | 8.76 | 2.05 | 9.12 | 2.08 |
| | | | | | | 29 | 7.21 | 1.96 | 7.55 | 1.99 | 7.90 | 2.03 | 8.08 | 2.05 | 8.26 | 2.06 | 8.62 | 2.10 | 8.98 | 2.13 |
| | | | | | | 31 | 7.06 | 2.01 | 7.41 | 2.04 | 7.76 | 2.08 | 7.93 | 2.09 | 8.11 | 2.11 | 8.47 | 2.15 | 8.84 | 2.18 |
| | | | | | | 33 | 6.92 | 2.06 | 7.26 | 2.09 | 7.61 | 2.13 | 7.79 | 2.14 | 7.97 | 2.16 | 8.33 | 2.20 | 8.70 | 2.23 |
| | | | | | | 35 | 6.77 | 2.11 | 7.12 | 2.14 | 7.47 | 2.18 | 7.66 | 2.19 | 7.83 | 2.21 | 8.19 | 2.25 | 8.55 | 2.28 |
| | | | | | | 37 | 6.63 | 2.16 | 6.97 | 2.19 | 7.32 | 2.23 | 7.50 | 2.25 | 7.68 | 2.26 | 8.04 | 2.30 | 8.41 | 2.34 |
| | | | | | | 39 | 6.48 | 2.21 | 6.83 | 2.24 | 7.18 | 2.28 | 7.36 | 2.30 | 7.54 | 2.32 | 7.90 | 2.35 | 8.27 | 2.39 |
| | | | | | | 42 | 6.27 | 2.29 | 6.61 | 2.32 | 6.97 | 2.36 | 7.15 | 2.38 | 7.33 | 2.40 | 7.69 | 2.43 | 8.06 | 2.47 |
| | | | | | | 44 | 6.12 | 2.34 | 6.47 | 2.38 | 6.83 | 2.41 | 7.00 | 2.43 | 7.19 | 2.45 | 7.55 | 2.49 | 7.92 | 2.52 |
| | | | | | | 46 | 5.98 | 2.39 | 6.33 | 2.43 | 6.68 | 2.47 | 6.86 | 2.49 | 7.04 | 2.50 | 7.41 | 2.54 | 7.78 | 2.58 |

6 AJ080FCJ4EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 2500 | 3500 | 10000 | 125% | 10 | 8.69 | 1.54 | 9.03 | 1.58 | 9.38 | 1.61 | 9.55 | 1.63 | 9.73 | 1.64 | 10.09 | 1.68 | 10.45 | 1.71 |
| | | | | | | 12 | 8.54 | 1.58 | 8.88 | 1.62 | 9.23 | 1.65 | 9.41 | 1.67 | 9.58 | 1.68 | 9.94 | 1.72 | 10.30 | 1.75 |
| | | | | | | 14 | 8.39 | 1.63 | 8.73 | 1.66 | 9.08 | 1.69 | 9.26 | 1.71 | 9.43 | 1.73 | 9.79 | 1.76 | 10.15 | 1.79 |
| | | | | | | 16 | 8.24 | 1.67 | 8.58 | 1.70 | 8.93 | 1.74 | 9.11 | 1.75 | 9.29 | 1.77 | 9.64 | 1.80 | 10.01 | 1.84 |
| | | | | | | 18 | 8.09 | 1.71 | 8.43 | 1.75 | 8.78 | 1.78 | 8.96 | 1.80 | 9.14 | 1.81 | 9.50 | 1.85 | 9.86 | 1.88 |
| | | | | | | 20 | 7.94 | 1.76 | 8.29 | 1.79 | 8.64 | 1.83 | 8.81 | 1.84 | 8.99 | 1.86 | 9.35 | 1.89 | 9.72 | 1.93 |
| | | | | | | 21 | 7.87 | 1.78 | 8.21 | 1.81 | 8.56 | 1.85 | 8.74 | 1.87 | 8.92 | 1.88 | 9.28 | 1.92 | 9.64 | 1.95 |
| | | | | | | 23 | 7.72 | 1.83 | 8.06 | 1.86 | 8.41 | 1.89 | 8.59 | 1.91 | 8.77 | 1.93 | 9.13 | 1.96 | 9.50 | 2.00 |
| | | | | | | 25 | 7.57 | 1.87 | 7.92 | 1.91 | 8.27 | 1.94 | 8.44 | 1.96 | 8.62 | 1.98 | 8.99 | 2.01 | 9.35 | 2.05 |
| | | | | | | 27 | 7.42 | 1.92 | 7.77 | 1.95 | 8.12 | 1.99 | 8.30 | 2.01 | 8.48 | 2.02 | 8.84 | 2.06 | 9.21 | 2.09 |
| | | | | | | 29 | 7.27 | 1.97 | 7.62 | 2.00 | 7.97 | 2.04 | 8.15 | 2.05 | 8.33 | 2.07 | 8.69 | 2.11 | 9.06 | 2.14 |
| | | | | | | 31 | 7.13 | 2.02 | 7.47 | 2.05 | 7.83 | 2.09 | 8.01 | 2.10 | 8.19 | 2.12 | 8.55 | 2.16 | 8.92 | 2.19 |
| | | | | | | 33 | 6.98 | 2.07 | 7.33 | 2.10 | 7.68 | 2.14 | 7.86 | 2.15 | 8.04 | 2.17 | 8.41 | 2.21 | 8.78 | 2.24 |
| | | | | | | 35 | 6.83 | 2.12 | 7.18 | 2.15 | 7.54 | 2.19 | 7.73 | 2.20 | 7.90 | 2.22 | 8.26 | 2.26 | 8.63 | 2.29 |
| | | | | | | 37 | 6.69 | 2.17 | 7.04 | 2.20 | 7.39 | 2.24 | 7.57 | 2.26 | 7.75 | 2.27 | 8.12 | 2.31 | 8.49 | 2.35 |
| | | | | | | 39 | 6.54 | 2.22 | 6.89 | 2.25 | 7.25 | 2.29 | 7.43 | 2.31 | 7.61 | 2.33 | 7.97 | 2.36 | 8.35 | 2.40 |
| | | | | | | 42 | 6.32 | 2.30 | 6.67 | 2.33 | 7.03 | 2.37 | 7.21 | 2.39 | 7.39 | 2.41 | 7.76 | 2.44 | 8.13 | 2.48 |
| | | | | | | 44 | 6.18 | 2.35 | 6.53 | 2.39 | 6.89 | 2.42 | 7.07 | 2.44 | 7.25 | 2.46 | 7.62 | 2.50 | 7.99 | 2.53 |
| | | | | | | 46 | 6.03 | 2.41 | 6.39 | 2.44 | 6.74 | 2.48 | 6.93 | 2.50 | 7.11 | 2.52 | 7.48 | 2.55 | 7.85 | 2.59 |
| 2000 | 2000 | 2500 | 5000 | 11500 | 144% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 |
| 2000 | 2000 | 3500 | 3500 | 11000 | 138% | 10 | 9.00 | 1.60 | 9.35 | 1.63 | 9.71 | 1.67 | 9.89 | 1.68 | 10.07 | 1.70 | 10.44 | 1.74 | 10.81 | 1.77 |
| | | | | | | 12 | 8.84 | 1.64 | 9.19 | 1.68 | 9.55 | 1.71 | 9.73 | 1.73 | 9.92 | 1.75 | 10.29 | 1.78 | 10.66 | 1.81 |
| | | | | | | 14 | 8.68 | 1.69 | 9.04 | 1.72 | 9.40 | 1.76 | 9.58 | 1.77 | 9.76 | 1.79 | 10.13 | 1.82 | 10.51 | 1.86 |
| | | | | | | 16 | 8.53 | 1.73 | 8.88 | 1.77 | 9.24 | 1.80 | 9.43 | 1.82 | 9.61 | 1.84 | 9.98 | 1.87 | 10.36 | 1.90 |
| | | | | | | 18 | 8.37 | 1.78 | 8.73 | 1.81 | 9.09 | 1.85 | 9.27 | 1.86 | 9.46 | 1.88 | 9.83 | 1.92 | 10.21 | 1.95 |
| | | | | | | 20 | 8.22 | 1.82 | 8.57 | 1.86 | 8.94 | 1.89 | 9.12 | 1.91 | 9.30 | 1.93 | 9.68 | 1.96 | 10.05 | 2.00 |
| | | | | | | 21 | 8.14 | 1.85 | 8.50 | 1.88 | 8.86 | 1.92 | 9.04 | 1.93 | 9.23 | 1.95 | 9.60 | 1.99 | 9.98 | 2.02 |
| | | | | | | 23 | 7.99 | 1.89 | 8.34 | 1.93 | 8.71 | 1.96 | 8.89 | 1.98 | 9.08 | 2.00 | 9.45 | 2.03 | 9.83 | 2.07 |
| | | | | | | 25 | 7.83 | 1.94 | 8.19 | 1.98 | 8.56 | 2.01 | 8.74 | 2.03 | 8.92 | 2.05 | 9.30 | 2.08 | 9.68 | 2.12 |
| | | | | | | 27 | 7.68 | 1.99 | 8.04 | 2.03 | 8.40 | 2.06 | 8.59 | 2.08 | 8.77 | 2.10 | 9.15 | 2.13 | 9.53 | 2.17 |
| | | | | | | 29 | 7.53 | 2.04 | 7.89 | 2.08 | 8.25 | 2.11 | 8.44 | 2.13 | 8.62 | 2.15 | 9.00 | 2.18 | 9.38 | 2.22 |
| | | | | | | 31 | 7.37 | 2.09 | 7.74 | 2.13 | 8.10 | 2.16 | 8.29 | 2.18 | 8.47 | 2.20 | 8.85 | 2.24 | 9.23 | 2.27 |
| | | | | | | 33 | 7.22 | 2.14 | 7.58 | 2.18 | 7.95 | 2.21 | 8.14 | 2.23 | 8.32 | 2.25 | 8.70 | 2.29 | 9.08 | 2.32 |
| | | | | | | 35 | 7.07 | 2.19 | 7.43 | 2.23 | 7.80 | 2.27 | 8.00 | 2.28 | 8.17 | 2.30 | 8.55 | 2.34 | 8.93 | 2.38 |
| | | | | | | 37 | 6.92 | 2.25 | 7.28 | 2.28 | 7.65 | 2.32 | 7.84 | 2.34 | 8.02 | 2.36 | 8.40 | 2.39 | 8.79 | 2.43 |
| | | | | | | 39 | 6.77 | 2.30 | 7.13 | 2.34 | 7.50 | 2.37 | 7.69 | 2.39 | 7.87 | 2.41 | 8.25 | 2.45 | 8.64 | 2.49 |
| | | | | | | 42 | 6.54 | 2.38 | 6.91 | 2.42 | 7.28 | 2.46 | 7.46 | 2.48 | 7.65 | 2.49 | 8.03 | 2.53 | 8.42 | 2.57 |
| | | | | | | 44 | 6.39 | 2.44 | 6.76 | 2.47 | 7.13 | 2.51 | 7.32 | 2.53 | 7.50 | 2.55 | 7.88 | 2.59 | 8.27 | 2.63 |
| | | | | | | 46 | 6.24 | 2.49 | 6.61 | 2.53 | 6.98 | 2.57 | 7.17 | 2.59 | 7.36 | 2.61 | 7.74 | 2.65 | 8.12 | 2.68 |
| 2000 | 2500 | 2500 | 2500 | 9500 | 119% | 10 | 8.67 | 1.54 | 9.01 | 1.57 | 9.36 | 1.60 | 9.53 | 1.62 | 9.71 | 1.63 | 10.06 | 1.67 | 10.42 | 1.70 |
| | | | | | | 12 | 8.52 | 1.58 | 8.86 | 1.61 | 9.21 | 1.64 | 9.38 | 1.66 | 9.56 | 1.68 | 9.91 | 1.71 | 10.28 | 1.74 |
| | | | | | | 14 | 8.37 | 1.62 | 8.71 | 1.65 | 9.06 | 1.69 | 9.23 | 1.70 | 9.41 | 1.72 | 9.77 | 1.75 | 10.13 | 1.79 |
| | | | | | | 16 | 8.22 | 1.66 | 8.56 | 1.70 | 8.91 | 1.73 | 9.08 | 1.75 | 9.26 | 1.76 | 9.62 | 1.80 | 9.98 | 1.83 |
| | | | | | | 18 | 8.07 | 1.71 | 8.41 | 1.74 | 8.76 | 1.77 | 8.94 | 1.79 | 9.11 | 1.81 | 9.47 | 1.84 | 9.84 | 1.87 |
| | | | | | | 20 | 7.92 | 1.75 | 8.26 | 1.78 | 8.61 | 1.82 | 8.79 | 1.83 | 8.97 | 1.85 | 9.33 | 1.89 | 9.69 | 1.92 |
| | | | | | | 21 | 7.85 | 1.77 | 8.19 | 1.81 | 8.54 | 1.84 | 8.72 | 1.86 | 8.89 | 1.87 | 9.25 | 1.91 | 9.62 | 1.94 |
| | | | | | | 23 | 7.70 | 1.82 | 8.04 | 1.85 | 8.39 | 1.89 | 8.57 | 1.90 | 8.75 | 1.92 | 9.11 | 1.95 | 9.47 | 1.99 |
| | | | | | | 25 | 7.55 | 1.86 | 7.89 | 1.90 | 8.25 | 1.93 | 8.42 | 1.95 | 8.60 | 1.97 | 8.96 | 2.00 | 9.33 | 2.04 |
| | | | | | | 27 | 7.40 | 1.91 | 7.75 | 1.95 | 8.10 | 1.98 | 8.28 | 2.00 | 8.46 | 2.01 | 8.82 | 2.05 | 9.18 | 2.08 |
| | | | | | | 29 | 7.25 | 1.96 | 7.60 | 1.99 | 7.95 | 2.03 | 8.13 | 2.05 | 8.31 | 2.06 | 8.67 | 2.10 | 9.04 | 2.13 |
| | | | | | | 31 | 7.11 | 2.01 | 7.45 | 2.04 | 7.81 | 2.08 | 7.99 | 2.09 | 8.16 | 2.11 | 8.53 | 2.15 | 8.90 | 2.18 |
| | | | | | | 33 | 6.96 | 2.06 | 7.31 | 2.09 | 7.66 | 2.13 | 7.84 | 2.14 | 8.02 | 2.16 | 8.38 | 2.20 | 8.75 | 2.23 |
| | | | | | | 35 | 6.81 | 2.11 | 7.16 | 2.14 | 7.52 | 2.18 | 7.71 | 2.19 | 7.88 | 2.21 | 8.24 | 2.25 | 8.61 | 2.28 |
| | | | | | | 37 | 6.67 | 2.16 | 7.02 | 2.19 | 7.37 | 2.23 | 7.55 | 2.25 | 7.73 | 2.26 | 8.10 | 2.30 | 8.47 | 2.34 |
| | | | | | | 39 | 6.52 | 2.21 | 6.87 | 2.24 | 7.23 | 2.28 | 7.41 | 2.30 | 7.59 | 2.32 | 7.95 | 2.35 | 8.32 | 2.39 |
| | | | | | | 42 | 6.31 | 2.29 | 6.66 | 2.32 | 7.01 | 2.36 | 7.19 | 2.38 | 7.37 | 2.40 | 7.74 | 2.43 | 8.11 | 2.47 |
| | | | | | | 44 | 6.16 | 2.34 | 6.51 | 2.38 | 6.87 | 2.41 | 7.05 | 2.43 | 7.23 | 2.45 | 7.60 | 2.49 | 7.97 | 2.52 |
| | | | | | | 46 | 6.02 | 2.39 | 6.37 | 2.43 | 6.73 | 2.47 | 6.91 | 2.49 | 7.09 | 2.50 | 7.46 | 2.54 | 7.83 | 2.58 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2500 | 2500 | 3500 | 10500 | 131% | 10 | 9.00 | 1.59 | 9.35 | 1.62 | 9.71 | 1.65 | 9.89 | 1.67 | 10.07 | 1.69 | 10.44 | 1.72 | 10.81 | 1.75 | |
| | | | | | | 12 | 8.84 | 1.63 | 9.19 | 1.66 | 9.55 | 1.70 | 9.73 | 1.71 | 9.92 | 1.73 | 10.29 | 1.76 | 10.66 | 1.80 | |
| | | | | | | 14 | 8.68 | 1.67 | 9.04 | 1.71 | 9.40 | 1.74 | 9.58 | 1.76 | 9.76 | 1.77 | 10.13 | 1.81 | 10.51 | 1.84 | |
| | | | | | | 16 | 8.53 | 1.72 | 8.88 | 1.75 | 9.24 | 1.78 | 9.43 | 1.80 | 9.61 | 1.82 | 9.98 | 1.85 | 10.36 | 1.89 | |
| | | | | | | 18 | 8.37 | 1.76 | 8.73 | 1.79 | 9.09 | 1.83 | 9.27 | 1.85 | 9.46 | 1.86 | 9.83 | 1.90 | 10.21 | 1.93 | |
| | | | | | | 20 | 8.22 | 1.81 | 8.57 | 1.84 | 8.94 | 1.88 | 9.12 | 1.89 | 9.30 | 1.91 | 9.68 | 1.95 | 10.05 | 1.98 | |
| | | | | | | 21 | 8.14 | 1.83 | 8.50 | 1.86 | 8.86 | 1.90 | 9.04 | 1.92 | 9.23 | 1.93 | 9.60 | 1.97 | 9.98 | 2.00 | |
| | | | | | | 23 | 7.99 | 1.88 | 8.34 | 1.91 | 8.71 | 1.95 | 8.89 | 1.96 | 9.08 | 1.98 | 9.45 | 2.02 | 9.83 | 2.05 | |
| | | | | | | 25 | 7.83 | 1.92 | 8.19 | 1.96 | 8.56 | 1.99 | 8.74 | 2.01 | 8.92 | 2.03 | 9.30 | 2.07 | 9.68 | 2.10 | |
| | | | | | | 27 | 7.68 | 1.97 | 8.04 | 2.01 | 8.40 | 2.04 | 8.59 | 2.06 | 8.77 | 2.08 | 9.15 | 2.11 | 9.53 | 2.15 | |
| | | | | | | 29 | 7.53 | 2.02 | 7.89 | 2.06 | 8.25 | 2.09 | 8.44 | 2.11 | 8.62 | 2.13 | 9.00 | 2.16 | 9.38 | 2.20 | |
| | | | | | | 31 | 7.37 | 2.07 | 7.74 | 2.11 | 8.10 | 2.14 | 8.29 | 2.16 | 8.47 | 2.18 | 8.85 | 2.22 | 9.23 | 2.25 | |
| | | | | | | 33 | 7.22 | 2.12 | 7.58 | 2.16 | 7.95 | 2.19 | 8.14 | 2.21 | 8.32 | 2.23 | 8.70 | 2.27 | 9.08 | 2.30 | |
| | | | | | | 35 | 7.07 | 2.17 | 7.43 | 2.21 | 7.80 | 2.25 | 8.00 | 2.26 | 8.17 | 2.28 | 8.55 | 2.32 | 8.93 | 2.36 | |
| | | | | | | 37 | 6.92 | 2.23 | 7.28 | 2.26 | 7.65 | 2.30 | 7.84 | 2.32 | 8.02 | 2.34 | 8.40 | 2.37 | 8.79 | 2.41 | |
| | | | | | | 39 | 6.77 | 2.28 | 7.13 | 2.32 | 7.50 | 2.35 | 7.69 | 2.37 | 7.87 | 2.39 | 8.25 | 2.43 | 8.64 | 2.46 | |
| | | | | | | 42 | 6.54 | 2.36 | 6.91 | 2.40 | 7.28 | 2.43 | 7.46 | 2.45 | 7.65 | 2.47 | 8.03 | 2.51 | 8.42 | 2.55 | |
| | | | | | | 44 | 6.39 | 2.42 | 6.76 | 2.45 | 7.13 | 2.49 | 7.32 | 2.51 | 7.50 | 2.53 | 7.88 | 2.57 | 8.27 | 2.60 | |
| | | | | | | 46 | 6.24 | 2.47 | 6.61 | 2.51 | 6.98 | 2.55 | 7.17 | 2.57 | 7.36 | 2.58 | 7.74 | 2.62 | 8.12 | 2.66 | |
| 2000 | 2500 | 2500 | 5000 | 12000 | 150% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 | |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 | |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 | |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 | |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 | |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 | |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 | |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 | |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 | |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 | |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 | |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 | |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 | |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 | |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 | |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 | |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 | |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 | |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 | |
| 2000 | 2500 | 3500 | 3500 | 11500 | 144% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 | |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 | |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 | |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 | |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 | |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 | |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 | |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 | |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 | |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 | |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 | |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 | |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 | |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 | |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 | |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 | |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 | |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 | |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 | |
| 2500 | 2500 | 2500 | 2500 | 10000 | 125% | 10 | 8.73 | 1.56 | 9.07 | 1.59 | 9.42 | 1.62 | 9.59 | 1.64 | 9.77 | 1.66 | 10.13 | 1.69 | 10.49 | 1.72 | |
| | | | | | | 12 | 8.57 | 1.60 | 8.92 | 1.63 | 9.27 | 1.67 | 9.44 | 1.68 | 9.62 | 1.70 | 9.98 | 1.73 | 10.34 | 1.77 | |
| | | | | | | 14 | 8.42 | 1.64 | 8.77 | 1.68 | 9.12 | 1.71 | 9.29 | 1.73 | 9.47 | 1.74 | 9.83 | 1.78 | 10.19 | 1.81 | |
| | | | | | | 16 | 8.27 | 1.69 | 8.62 | 1.72 | 8.97 | 1.75 | 9.14 | 1.77 | 9.32 | 1.79 | 9.68 | 1.82 | 10.05 | 1.85 | |
| | | | | | | 18 | 8.12 | 1.73 | 8.47 | 1.76 | 8.82 | 1.80 | 8.99 | 1.81 | 9.17 | 1.83 | 9.53 | 1.87 | 9.90 | 1.90 | |
| | | | | | | 20 | 7.97 | 1.77 | 8.32 | 1.81 | 8.67 | 1.84 | 8.85 | 1.86 | 9.03 | 1.88 | 9.39 | 1.91 | 9.75 | 1.95 | |
| | | | | | | 21 | 7.90 | 1.80 | 8.24 | 1.83 | 8.59 | 1.87 | 8.77 | 1.88 | 8.95 | 1.90 | 9.31 | 1.93 | 9.68 | 1.97 | |
| | | | | | | 23 | 7.75 | 1.84 | 8.09 | 1.88 | 8.45 | 1.91 | 8.62 | 1.93 | 8.80 | 1.95 | 9.17 | 1.98 | 9.53 | 2.02 | |
| | | | | | | 25 | 7.60 | 1.89 | 7.95 | 1.92 | 8.30 | 1.96 | 8.48 | 1.98 | 8.66 | 1.99 | 9.02 | 2.03 | 9.39 | 2.06 | |
| | | | | | | 27 | 7.45 | 1.94 | 7.80 | 1.97 | 8.15 | 2.01 | 8.33 | 2.02 | 8.51 | 2.04 | 8.87 | 2.08 | 9.24 | 2.11 | |
| | | | | | | 29 | 7.30 | 1.99 | 7.65 | 2.02 | 8.00 | 2.06 | 8.18 | 2.07 | 8.36 | 2.09 | 8.73 | 2.13 | 9.10 | 2.16 | |
| | | | | | | 31 | 7.15 | 2.03 | 7.50 | 2.07 | 7.86 | 2.11 | 8.04 | 2.12 | 8.22 | 2.14 | 8.58 | 2.18 | 8.95 | 2.21 | |
| | | | | | | 33 | 7.01 | 2.08 | 7.36 | 2.12 | 7.71 | 2.16 | 7.89 | 2.17 | 8.07 | 2.19 | 8.44 | 2.23 | 8.81 | 2.26 | |
| | | | | | | 35 | 6.86 | 2.13 | 7.21 | 2.17 | 7.57 | 2.21 | 7.76 | 2.22 | 7.93 | 2.24 | 8.29 | 2.28 | 8.67 | 2.31 | |
| | | | | | | 37 | 6.71 | 2.19 | 7.06 | 2.22 | 7.42 | 2.26 | 7.60 | 2.28 | 7.78 | 2.29 | 8.15 | 2.33 | 8.52 | 2.37 | |
| | | | | | | 39 | 6.57 | 2.24 | 6.92 | 2.27 | 7.28 | 2.31 | 7.46 | 2.33 | 7.64 | 2.35 | 8.01 | 2.38 | 8.38 | 2.42 | |
| | | | | | | 42 | 6.35 | 2.32 | 6.70 | 2.35 | 7.06 | 2.39 | 7.24 | 2.41 | 7.42 | 2.43 | 7.79 | 2.47 | 8.16 | 2.50 | |
| | | | | | | 44 | 6.20 | 2.37 | 6.56 | 2.41 | 6.91 | 2.45 | 7.10 | 2.46 | 7.28 | 2.48 | 7.65 | 2.52 | 8.02 | 2.56 | |
| | | | | | | 46 | 6.06 | 2.43 | 6.41 | 2.46 | 6.77 | 2.50 | 6.95 | 2.52 | 7.14 | 2.54 | 7.51 | 2.58 | 7.88 | 2.61 | |

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 2500 | 2500 | 3500 | 11000 | 138% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 | |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 | |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 | |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 | |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 | |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 | |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 | |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 | |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 | |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 | |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 | |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 | |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 | |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 | |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 | |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 | |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 | |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 | |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 | |
| 2500 | 2500 | 3500 | 3500 | 12000 | 150% | 10 | 9.00 | 1.61 | 9.35 | 1.65 | 9.71 | 1.68 | 9.89 | 1.70 | 10.07 | 1.72 | 10.44 | 1.75 | 10.81 | 1.79 | |
| | | | | | | 12 | 8.84 | 1.66 | 9.19 | 1.69 | 9.55 | 1.73 | 9.73 | 1.74 | 9.92 | 1.76 | 10.29 | 1.80 | 10.66 | 1.83 | |
| | | | | | | 14 | 8.68 | 1.70 | 9.04 | 1.74 | 9.40 | 1.77 | 9.58 | 1.79 | 9.76 | 1.81 | 10.13 | 1.84 | 10.51 | 1.88 | |
| | | | | | | 16 | 8.53 | 1.75 | 8.88 | 1.78 | 9.24 | 1.82 | 9.43 | 1.83 | 9.61 | 1.85 | 9.98 | 1.89 | 10.36 | 1.92 | |
| | | | | | | 18 | 8.37 | 1.79 | 8.73 | 1.83 | 9.09 | 1.86 | 9.27 | 1.88 | 9.46 | 1.90 | 9.83 | 1.93 | 10.21 | 1.97 | |
| | | | | | | 20 | 8.22 | 1.84 | 8.57 | 1.87 | 8.94 | 1.91 | 9.12 | 1.93 | 9.30 | 1.94 | 9.68 | 1.98 | 10.05 | 2.02 | |
| | | | | | | 21 | 8.14 | 1.86 | 8.50 | 1.90 | 8.86 | 1.93 | 9.04 | 1.95 | 9.23 | 1.97 | 9.60 | 2.00 | 9.98 | 2.04 | |
| | | | | | | 23 | 7.99 | 1.91 | 8.34 | 1.94 | 8.71 | 1.98 | 8.89 | 2.00 | 9.08 | 2.02 | 9.45 | 2.05 | 9.83 | 2.09 | |
| | | | | | | 25 | 7.83 | 1.96 | 8.19 | 1.99 | 8.56 | 2.03 | 8.74 | 2.05 | 8.92 | 2.07 | 9.30 | 2.10 | 9.68 | 2.14 | |
| | | | | | | 27 | 7.68 | 2.01 | 8.04 | 2.04 | 8.40 | 2.08 | 8.59 | 2.10 | 8.77 | 2.12 | 9.15 | 2.15 | 9.53 | 2.19 | |
| | | | | | | 29 | 7.53 | 2.06 | 7.89 | 2.09 | 8.25 | 2.13 | 8.44 | 2.15 | 8.62 | 2.17 | 9.00 | 2.20 | 9.38 | 2.24 | |
| | | | | | | 31 | 7.37 | 2.11 | 7.74 | 2.14 | 8.10 | 2.18 | 8.29 | 2.20 | 8.47 | 2.22 | 8.85 | 2.25 | 9.23 | 2.29 | |
| | | | | | | 33 | 7.22 | 2.16 | 7.58 | 2.20 | 7.95 | 2.23 | 8.14 | 2.25 | 8.32 | 2.27 | 8.70 | 2.31 | 9.08 | 2.34 | |
| | | | | | | 35 | 7.07 | 2.21 | 7.43 | 2.25 | 7.80 | 2.29 | 8.00 | 2.30 | 8.17 | 2.32 | 8.55 | 2.36 | 8.93 | 2.40 | |
| | | | | | | 37 | 6.92 | 2.27 | 7.28 | 2.30 | 7.65 | 2.34 | 7.84 | 2.36 | 8.02 | 2.38 | 8.40 | 2.42 | 8.79 | 2.45 | |
| | | | | | | 39 | 6.77 | 2.32 | 7.13 | 2.36 | 7.50 | 2.39 | 7.69 | 2.41 | 7.87 | 2.43 | 8.25 | 2.47 | 8.64 | 2.51 | |
| | | | | | | 42 | 6.54 | 2.40 | 6.91 | 2.44 | 7.28 | 2.48 | 7.46 | 2.50 | 7.65 | 2.52 | 8.03 | 2.55 | 8.42 | 2.59 | |
| | | | | | | 44 | 6.39 | 2.46 | 6.76 | 2.50 | 7.13 | 2.53 | 7.32 | 2.55 | 7.50 | 2.57 | 7.88 | 2.61 | 8.27 | 2.65 | |
| | | | | | | 46 | 6.24 | 2.51 | 6.61 | 2.55 | 6.98 | 2.59 | 7.17 | 2.61 | 7.36 | 2.63 | 7.74 | 2.67 | 8.12 | 2.71 | |

* All figures comply with EN14511

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 12kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--|--|--|--|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 2000 | | | | | | 2000 | 25% | -15 | 1.26 | 0.76 | 1.22 | 0.77 | 1.18 | 0.78 | 1.17 | 0.78 | 1.15 | 0.79 | 1.13 | 0.79 | 1.11 | 0.80 | | |
| | | | | | | | | | -10 | 1.51 | 0.79 | 1.47 | 0.81 | 1.43 | 0.82 | 1.41 | 0.82 | 1.40 | 0.83 | 1.37 | 0.83 | 1.34 | 0.84 | |
| | | | | | | | | | -5 | 1.76 | 0.83 | 1.71 | 0.85 | 1.67 | 0.86 | 1.66 | 0.86 | 1.64 | 0.87 | 1.61 | 0.88 | 1.58 | 0.88 | |
| | | | | | | | | | 0 | 2.01 | 0.87 | 1.96 | 0.89 | 1.92 | 0.90 | 1.90 | 0.90 | 1.88 | 0.91 | 1.85 | 0.92 | 1.82 | 0.93 | |
| | | | | | | | | | 2 | 2.11 | 0.89 | 2.06 | 0.90 | 2.02 | 0.91 | 2.00 | 0.92 | 1.98 | 0.92 | 1.95 | 0.93 | 1.92 | 0.94 | |
| | | | | | | | | | 7 | 2.31 | 0.92 | 2.26 | 0.93 | 2.21 | 0.95 | 2.20 | 0.95 | 2.17 | 0.96 | 2.14 | 0.97 | 2.11 | 0.98 | |
| | | | | | | | | | 10 | 2.51 | 0.95 | 2.46 | 0.96 | 2.41 | 0.98 | 2.39 | 0.98 | 2.37 | 0.99 | 2.33 | 1.00 | 2.30 | 1.01 | |
| 2500 | | | | | | 2500 | 31% | 15 | 2.76 | 0.99 | 2.71 | 1.00 | 2.66 | 1.02 | 2.64 | 1.02 | 2.61 | 1.03 | 2.57 | 1.04 | 2.54 | 1.05 | | |
| | | | | | | | | | -15 | 1.89 | 0.91 | 1.83 | 0.93 | 1.78 | 0.94 | 1.75 | 0.95 | 1.73 | 0.95 | 1.69 | 0.96 | 1.66 | 0.97 | |
| | | | | | | | | | -10 | 2.26 | 0.96 | 2.20 | 0.98 | 2.14 | 0.99 | 2.12 | 1.00 | 2.09 | 1.00 | 2.05 | 1.01 | 2.02 | 1.02 | |
| | | | | | | | | | -5 | 2.64 | 1.01 | 2.57 | 1.02 | 2.51 | 1.04 | 2.48 | 1.04 | 2.46 | 1.05 | 2.41 | 1.06 | 2.37 | 1.07 | |
| | | | | | | | | | 0 | 3.01 | 1.06 | 2.94 | 1.07 | 2.88 | 1.09 | 2.85 | 1.09 | 2.82 | 1.10 | 2.77 | 1.11 | 2.73 | 1.12 | |
| | | | | | | | | | 2 | 3.16 | 1.08 | 3.09 | 1.09 | 3.03 | 1.11 | 3.00 | 1.11 | 2.97 | 1.12 | 2.92 | 1.13 | 2.87 | 1.14 | |
| | | | | | | | | | 7 | 3.46 | 1.11 | 3.39 | 1.13 | 3.32 | 1.14 | 3.30 | 1.15 | 3.26 | 1.16 | 3.21 | 1.17 | 3.16 | 1.18 | |
| 3500 | | | | | | 3500 | 44% | 10 | 3.76 | 1.15 | 3.69 | 1.17 | 3.62 | 1.18 | 3.59 | 1.19 | 3.55 | 1.20 | 3.50 | 1.21 | 3.45 | 1.22 | | |
| | | | | | | | | | 15 | 4.14 | 1.20 | 4.06 | 1.21 | 3.99 | 1.23 | 3.95 | 1.24 | 3.92 | 1.25 | 3.86 | 1.26 | 3.81 | 1.27 | |
| | | | | | | | | | -15 | 2.29 | 1.03 | 2.22 | 1.05 | 2.15 | 1.06 | 2.13 | 1.07 | 2.10 | 1.07 | 2.05 | 1.08 | 2.01 | 1.09 | |
| | | | | | | | | | -10 | 2.74 | 1.09 | 2.67 | 1.10 | 2.60 | 1.12 | 2.57 | 1.12 | 2.54 | 1.13 | 2.49 | 1.14 | 2.44 | 1.15 | |
| | | | | | | | | | -5 | 3.20 | 1.14 | 3.12 | 1.16 | 3.04 | 1.17 | 3.01 | 1.18 | 2.98 | 1.19 | 2.92 | 1.20 | 2.88 | 1.21 | |
| | | | | | | | | | 0 | 3.65 | 1.19 | 3.57 | 1.21 | 3.49 | 1.23 | 3.46 | 1.24 | 3.42 | 1.24 | 3.36 | 1.26 | 3.31 | 1.27 | |
| | | | | | | | | | 2 | 3.83 | 1.22 | 3.75 | 1.23 | 3.67 | 1.25 | 3.63 | 1.26 | 3.60 | 1.27 | 3.54 | 1.28 | 3.48 | 1.29 | |
| 5000 | | | | | | 5000 | 63% | 7 | 4.20 | 1.26 | 4.11 | 1.28 | 4.03 | 1.29 | 4.00 | 1.30 | 3.95 | 1.31 | 3.89 | 1.32 | 3.83 | 1.34 | | |
| | | | | | | | | | 10 | 4.56 | 1.30 | 4.47 | 1.32 | 4.38 | 1.34 | 4.35 | 1.35 | 4.31 | 1.35 | 4.24 | 1.37 | 4.18 | 1.38 | |
| | | | | | | | | | 15 | 5.02 | 1.35 | 4.92 | 1.37 | 4.83 | 1.39 | 4.79 | 1.40 | 4.75 | 1.41 | 4.68 | 1.42 | 4.62 | 1.44 | |
| | | | | | | | | | -15 | 3.43 | 1.39 | 3.33 | 1.41 | 3.23 | 1.43 | 3.19 | 1.44 | 3.15 | 1.45 | 3.08 | 1.46 | 3.02 | 1.47 | |
| | | | | | | | | | -10 | 4.11 | 1.46 | 4.00 | 1.49 | 3.90 | 1.51 | 3.85 | 1.51 | 3.81 | 1.52 | 3.73 | 1.54 | 3.67 | 1.55 | |
| | | | | | | | | | -5 | 4.80 | 1.54 | 4.67 | 1.56 | 4.57 | 1.58 | 4.52 | 1.59 | 4.47 | 1.60 | 4.39 | 1.61 | 4.31 | 1.63 | |
| | | | | | | | | | 0 | 5.48 | 1.61 | 5.35 | 1.63 | 5.24 | 1.65 | 5.18 | 1.66 | 5.13 | 1.67 | 5.04 | 1.69 | 4.97 | 1.71 | |
| 6800 | | | | | | 6800 | 85% | 2 | 5.75 | 1.64 | 5.62 | 1.66 | 5.50 | 1.68 | 5.45 | 1.69 | 5.40 | 1.70 | 5.31 | 1.72 | 5.23 | 1.74 | | |
| | | | | | | | | | 7 | 6.30 | 1.69 | 6.16 | 1.72 | 6.04 | 1.74 | 6.00 | 1.75 | 5.93 | 1.76 | 5.83 | 1.78 | 5.75 | 1.80 | |
| | | | | | | | | | 10 | 6.84 | 1.75 | 6.70 | 1.78 | 6.58 | 1.80 | 6.52 | 1.81 | 6.46 | 1.82 | 6.36 | 1.84 | 6.27 | 1.86 | |
| | | | | | | | | | 15 | 7.53 | 1.82 | 7.38 | 1.85 | 7.25 | 1.87 | 7.19 | 1.88 | 7.13 | 1.90 | 7.02 | 1.92 | 6.92 | 1.93 | |
| | | | | | | | | | -15 | 4.47 | 1.79 | 4.33 | 1.82 | 4.20 | 1.84 | 4.14 | 1.85 | 4.09 | 1.86 | 4.00 | 1.88 | 3.92 | 1.89 | |
| | | | | | | | | | -10 | 5.35 | 1.88 | 5.20 | 1.91 | 5.07 | 1.94 | 5.01 | 1.95 | 4.95 | 1.96 | 4.85 | 1.98 | 4.77 | 1.99 | |
| | | | | | | | | | -5 | 6.23 | 1.98 | 6.08 | 2.00 | 5.94 | 2.03 | 5.87 | 2.04 | 5.81 | 2.05 | 5.70 | 2.08 | 5.61 | 2.09 | |
| 2000 | 2000 | | | | | 4000 | 50% | 0 | 7.12 | 2.07 | 6.96 | 2.10 | 6.81 | 2.13 | 6.74 | 2.14 | 6.67 | 2.15 | 6.56 | 2.17 | 6.45 | 2.19 | | |
| | | | | | | | | | | 2 | 7.47 | 2.10 | 7.31 | 2.14 | 7.15 | 2.16 | 7.08 | 2.18 | 7.02 | 2.19 | 6.90 | 2.21 | 6.79 | 2.23 |
| | | | | | | | | | | 7 | 8.19 | 2.18 | 8.01 | 2.21 | 7.85 | 2.24 | 7.80 | 2.25 | 7.71 | 2.27 | 7.58 | 2.29 | 7.47 | 2.31 |
| | | | | | | | | | | 10 | 8.90 | 2.25 | 8.72 | 2.28 | 8.55 | 2.31 | 8.47 | 2.33 | 8.40 | 2.34 | 8.27 | 2.37 | 8.15 | 2.39 |
| | | | | | | | | | | 15 | 9.79 | 2.34 | 9.60 | 2.38 | 9.43 | 2.41 | 9.34 | 2.42 | 9.27 | 2.44 | 9.13 | 2.46 | 9.00 | 2.49 |
| | | | | | | | | | | -15 | 2.52 | 0.97 | 2.44 | 0.98 | 2.37 | 1.00 | 2.34 | 1.00 | 2.31 | 1.01 | 2.26 | 1.02 | 2.21 | 1.03 |
| | | | | | | | | | | -10 | 3.02 | 1.02 | 2.93 | 1.04 | 2.86 | 1.05 | 2.82 | 1.06 | 2.79 | 1.06 | 2.74 | 1.07 | 2.69 | 1.08 |
| 2000 | 25000 | | | | | 4500 | 56% | -5 | 3.52 | 1.07 | 3.43 | 1.09 | 3.35 | 1.10 | 3.31 | 1.11 | 3.28 | 1.11 | 3.22 | 1.13 | 3.16 | 1.14 | | |
| | | | | | | | | | | 0 | 4.02 | 1.12 | 3.92 | 1.14 | 3.84 | 1.15 | 3.80 | 1.16 | 3.76 | 1.17 | 3.70 | 1.18 | 3.64 | 1.19 |
| | | | | | | | | | | 2 | 4.22 | 1.14 | 4.12 | 1.16 | 4.04 | 1.17 | 4.00 | 1.18 | 3.96 | 1.19 | 3.89 | 1.20 | 3.83 | 1.21 |
| | | | | | | | | | | 7 | 4.62 | 1.18 | 4.52 | 1.20 | 4.43 | 1.21 | 4.40 | 1.22 | 4.35 | 1.23 | 4.28 | 1.24 | 4.21 | 1.25 |
| | | | | | | | | | | 10 | 5.02 | 1.22 | 4.92 | 1.24 | 4.82 | 1.25 | 4.78 | 1.26 | 4.74 | 1.27 | 4.66 | 1.28 | 4.60 | 1.30 |
| | | | | | | | | | | 15 | 5.52 | 1.27 | 5.41 | 1.29 | 5.32 | 1.31 | 5.27 | 1.31 | 5.23 | 1.32 | 5.15 | 1.34 | 5.08 | 1.35 |
| | | | | | | | | | | -15 | 2.92 | 1.12 | 2.83 | 1.14 | 2.75 | 1.15 | 2.71 | 1.16 | 2.68 | 1.17 | 2.62 | 1.18 | 2.56 | 1.19 |
| 2000 | 35000 | | | | | 7000 | 69% | -10 | 3.50 | 1.18 | 3.40 | 1.20 | 3.31 | 1.21 | 3.27 | 1.22 | 3.24 | 1.23 | 3.17 | 1.24 | 3.12 | 1.25 | | |
| | | | | | | | | | | -5 | 4.08 | 1.24 | 3.97 | 1.26 | 3.88 | 1.27 | 3.84 | 1.28 | 3.80 | 1.29 | 3.73 | 1.30 | 3.67 | 1.31 |
| | | | | | | | | | | 0 | 4.66 | 1.30 | 4.55 | 1.31 | 4.45 | 1.33 | 4.41 | 1.34 | 4.36 | 1.35 | 4.29 | 1.36 | 4.22 | 1.37 |
| | | | | | | | | | | 2 | 4.89 | 1.32 | 4.78 | 1.34 | 4.68 | 1.36 | 4.63 | 1.36 | 4.59 | 1.37 | 4.51 | 1.39 | 4.44 | 1.40 |
| | | | | | | | | | | 7 | 5.35 | 1.36 | 5.24 | 1.38 | 5.13 | 1.40 | 5.10 | 1.41 | 5.04 | 1.42 | 4.96 | 1.44 | 4.89 | 1.45 |
| | | | | | | | | | | 10 | 5.82 | 1.41 | 5.70 | 1.43 | 5.59 | 1.45 | 5.54 | 1.46 | 5.49 | 1.47 | 5.41 | 1.48 | 5.33 | 1.50 |
| | | | | | | | | | | 15 | 6.40 | 1.47 | 6.28 | 1.49 | 6.16 | 1.51 | 6.11 | 1.52 | 6.06 | 1.53 | 5.97 | 1.54 | 5.88 | 1.56 |
| 2000 | 5000 | | | | | 7000 | 88% | -15 | 3.43 | 1.40 | 3.33 | 1.42 | 3.23 | 1.44 | 3.19 | 1.45 | 3.15 | 1.45 | 3.08 | 1.47 | 3.02 | 1.48 | | |
| | | | | | | | | | | -10 | 4.11 | 1.47 | 4.00 | 1.49 | 3.90 | 1.51 | 3.85 | 1.52 | 3.81 | 1.53 | 3.73 | 1.55 | 3.67 | 1.56 |
| | | | | | | | | | | -5 | 4.80 | 1.55 | 4.67 | 1.57 | 4.57 | 1.59 | 4.52 | 1.60 | 4.47 | 1.61 | 4.39 | 1.62 | 4.31 | 1.64 |
| | | | | | | | | | | 0 | 5.48 | 1.62 | 5.35 | 1.64 | 5.24 | 1.66 | 5.18 | 1.67 | 5.13 | 1.68 | 5.04 | 1.70 | 4.97 | 1.72 |
| | | | | | | | | | | 2 | 5.75 | 1.65 | 5.62 | 1.67 | 5.50 | 1.69 | 5.45 | 1.70 | 5.40 | 1.71 | 5.31 | 1.73 | 5.23 | 1.75 |
| | | | | | | | | | | 7 | 6.30 | 1.70 | 6.16 | 1.73 | 6.04 | 1.75 | 6.00 | 1.76 | 5.93 | 1.77 | 5.83 | 1.79 | 5.75 | 1.81 |
| | | | | | | | | | | 10 | 6.84 | 1.76 | 6.70 | 1.79 | 6.58 | 1.81 | 6.52 | 1.82 | 6.46 | 1.83 | 6.36 | 1.85 | 6.27 | 1.87 |
| 2000 | 5000 | | | | | 7000 | 88% | 15 | 7.53 | 1.83 | 7.38 | 1.86 | 7.25 | 1.88 | 7.19 | 1.89 | 7.13 | 1.91 | 7.02 | 1.93 | 6.92 | 1.95 | | |
| | | | | | | | | | | -15 | 4.47 | 1.72 | 4.33 | 1.74 | 4.20 | 1.77 | 4.14 | 1.78 | 4.09 | 1.79 | 4.00 | 1.80 | 3.92 | 1.82 |
| | | | | | | | | | | -10 | 5.35 | 1.81 | 5.20 | 1.83 | 5.07 | 1.86 | 5.01 | 1.87 | 4.95 | 1.88 | 4.85 | 1.90 | 4.77 | 1.91 |
| | | | | | | | | | | -5 | 6.23 | 1.90 | 6.08 | 1.92 | 5.94 | 1.95 | 5.87 | 1.96 | 5.81 | 1.97 | 5.70 | 1.99 | 5.61 | 2.01 |
| | | | | | | | | | | 0 | 7.12 | 1.98 | 6.96 | 2.01 | 6.81 | 2.04 | 6.74 | 2.05 | 6.67 | 2.07 | 6.56 | 2.09 | 6.45 | 2.11 |
| | | | | | | | | | | 2 | 7.47 | 2.02 | 7.31 | 2.05 | 7.15 | 2.08 | 7.08 | 2.09 | 7.02 | 2.10 | 6.90 | 2.12 | 6.79 | 2.14 |
| | | | | | | | | | | 7 | 8.19 | 2.09 | 8.01 | 2.12 | 7.85 | 2.15 | 7.80 | 2.16 | 7.71 | 2.18 | 7.58 | 2.20 | 7.47 | 2.22 |
| 2000 | 5000 | | | | | 7000 | 88% | 10 | 8.90 | 2.16 | 8.72 | 2.19 | 8.55 | 2.22 | 8.47 | 2.24 | 8.40 | 2.25 | 8.27 | 2.27 | 8.15 | 2.29 | | |
| | | | | | | | | | | 15 | 9.79 | 2.25 | 9.60 | 2.28 | 9.43 | 2.31 | 9.34 | 2.33 | 9.27 | 2.34 | 9.13 | 2.36 | 9.00 | 2.39 |

6 AJ080FCJ4EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2000 | 6800 | | | | 8800 | 110% | -15 | 4.65 | 1.79 | 4.50 | 1.82 | 4.37 | 1.84 | 4.31 | 1.85 | 4.26 | 1.86 | 4.16 | 1.88 | 4.08 | 1.89 | |
| | | | | | | | -10 | 5.57 | 1.88 | 5.41 | 1.91 | 5.28 | 1.94 | 5.21 | 1.95 | 5.15 | 1.96 | 5.05 | 1.98 | 4.96 | 1.99 | |
| | | | | | | | -5 | 6.49 | 1.98 | 6.33 | 2.00 | 6.18 | 2.03 | 6.11 | 2.04 | 6.05 | 2.05 | 5.94 | 2.08 | 5.84 | 2.09 | |
| | | | | | | | 0 | 7.41 | 2.07 | 7.24 | 2.10 | 7.09 | 2.13 | 7.01 | 2.14 | 6.95 | 2.15 | 6.83 | 2.17 | 6.72 | 2.19 | |
| | | | | | | | 2 | 7.78 | 2.10 | 7.61 | 2.14 | 7.45 | 2.16 | 7.38 | 2.18 | 7.31 | 2.19 | 7.18 | 2.21 | 7.07 | 2.23 | |
| | | | | | | | 7 | 8.52 | 2.18 | 8.34 | 2.21 | 8.17 | 2.24 | 8.12 | 2.25 | 8.03 | 2.27 | 7.89 | 2.29 | 7.78 | 2.31 | |
| | | | | | | | 10 | 9.26 | 2.25 | 9.07 | 2.28 | 8.90 | 2.31 | 8.82 | 2.33 | 8.75 | 2.34 | 8.61 | 2.37 | 8.48 | 2.39 | |
| | | | | | | | 15 | 10.19 | 2.34 | 9.99 | 2.38 | 9.81 | 2.41 | 9.73 | 2.42 | 9.65 | 2.44 | 9.50 | 2.46 | 9.37 | 2.49 | |
| 2500 | 2500 | | | | 5000 | 63% | -15 | 3.32 | 1.27 | 3.22 | 1.29 | 3.12 | 1.31 | 3.08 | 1.32 | 3.04 | 1.32 | 2.97 | 1.34 | 2.92 | 1.35 | |
| | | | | | | | -10 | 3.98 | 1.34 | 3.87 | 1.36 | 3.77 | 1.38 | 3.72 | 1.38 | 3.68 | 1.39 | 3.61 | 1.41 | 3.54 | 1.42 | |
| | | | | | | | -5 | 4.64 | 1.40 | 4.52 | 1.43 | 4.41 | 1.44 | 4.37 | 1.45 | 4.32 | 1.46 | 4.24 | 1.48 | 4.17 | 1.49 | |
| | | | | | | | 0 | 5.29 | 1.47 | 5.17 | 1.49 | 5.06 | 1.51 | 5.01 | 1.52 | 4.96 | 1.53 | 4.88 | 1.55 | 4.80 | 1.56 | |
| | | | | | | | 2 | 5.56 | 1.50 | 5.43 | 1.52 | 5.32 | 1.54 | 5.27 | 1.55 | 5.22 | 1.56 | 5.13 | 1.57 | 5.05 | 1.59 | |
| | | | | | | | 7 | 6.09 | 1.55 | 5.96 | 1.57 | 5.84 | 1.59 | 5.80 | 1.60 | 5.73 | 1.61 | 5.64 | 1.63 | 5.56 | 1.64 | |
| | | | | | | | 10 | 6.62 | 1.60 | 6.48 | 1.62 | 6.36 | 1.65 | 6.30 | 1.66 | 6.25 | 1.67 | 6.15 | 1.68 | 6.06 | 1.70 | |
| | | | | | | | 15 | 7.28 | 1.66 | 7.14 | 1.69 | 7.01 | 1.71 | 6.95 | 1.72 | 6.89 | 1.73 | 6.79 | 1.75 | 6.69 | 1.77 | |
| 2500 | 3500 | | | | 6000 | 75% | -15 | 3.84 | 1.54 | 3.72 | 1.57 | 3.61 | 1.59 | 3.56 | 1.59 | 3.52 | 1.60 | 3.44 | 1.62 | 3.37 | 1.63 | |
| | | | | | | | -10 | 4.59 | 1.62 | 4.47 | 1.65 | 4.35 | 1.67 | 4.30 | 1.68 | 4.25 | 1.69 | 4.17 | 1.70 | 4.09 | 1.72 | |
| | | | | | | | -5 | 5.35 | 1.70 | 5.22 | 1.73 | 5.10 | 1.75 | 5.04 | 1.76 | 4.99 | 1.77 | 4.90 | 1.79 | 4.82 | 1.81 | |
| | | | | | | | 0 | 6.12 | 1.78 | 5.97 | 1.81 | 5.85 | 1.83 | 5.79 | 1.84 | 5.73 | 1.86 | 5.63 | 1.87 | 5.54 | 1.89 | |
| | | | | | | | 2 | 6.42 | 1.81 | 6.28 | 1.84 | 6.15 | 1.87 | 6.09 | 1.88 | 6.03 | 1.89 | 5.93 | 1.91 | 5.84 | 1.93 | |
| | | | | | | | 7 | 7.03 | 1.88 | 6.88 | 1.91 | 6.74 | 1.93 | 6.70 | 1.94 | 6.62 | 1.95 | 6.51 | 1.97 | 6.42 | 1.99 | |
| | | | | | | | 10 | 7.64 | 1.94 | 7.49 | 1.97 | 7.34 | 2.00 | 7.28 | 2.01 | 7.22 | 2.02 | 7.10 | 2.04 | 7.00 | 2.06 | |
| | | | | | | | 15 | 8.41 | 2.02 | 8.24 | 2.05 | 8.10 | 2.08 | 8.03 | 2.09 | 7.96 | 2.10 | 7.84 | 2.12 | 7.73 | 2.14 | |
| 2500 | 5000 | | | | 7500 | 94% | -15 | 4.47 | 1.72 | 4.33 | 1.74 | 4.20 | 1.77 | 4.14 | 1.78 | 4.09 | 1.79 | 4.00 | 1.80 | 3.92 | 1.82 | |
| | | | | | | | -10 | 5.35 | 1.81 | 5.20 | 1.83 | 5.07 | 1.86 | 5.01 | 1.87 | 4.95 | 1.88 | 4.85 | 1.90 | 4.77 | 1.91 | |
| | | | | | | | -5 | 6.23 | 1.90 | 6.08 | 1.92 | 5.94 | 1.95 | 5.87 | 1.96 | 5.81 | 1.97 | 5.70 | 1.99 | 5.61 | 2.01 | |
| | | | | | | | 0 | 7.12 | 1.98 | 6.96 | 2.01 | 6.81 | 2.04 | 6.74 | 2.05 | 6.67 | 2.07 | 6.56 | 2.09 | 6.45 | 2.11 | |
| | | | | | | | 2 | 7.47 | 2.02 | 7.31 | 2.05 | 7.15 | 2.08 | 7.08 | 2.09 | 7.02 | 2.10 | 6.90 | 2.12 | 6.79 | 2.14 | |
| | | | | | | | 7 | 8.19 | 2.09 | 8.01 | 2.12 | 7.85 | 2.15 | 7.80 | 2.16 | 7.71 | 2.18 | 7.58 | 2.20 | 7.47 | 2.22 | |
| | | | | | | | 10 | 8.90 | 2.16 | 8.72 | 2.19 | 8.55 | 2.22 | 8.47 | 2.24 | 8.40 | 2.25 | 8.27 | 2.27 | 8.15 | 2.29 | |
| | | | | | | | 15 | 9.79 | 2.25 | 9.60 | 2.28 | 9.43 | 2.31 | 9.34 | 2.33 | 9.27 | 2.34 | 9.13 | 2.36 | 9.00 | 2.39 | |
| 2500 | 6800 | | | | 9300 | 116% | -15 | 4.78 | 1.86 | 4.63 | 1.89 | 4.50 | 1.91 | 4.44 | 1.92 | 4.38 | 1.93 | 4.28 | 1.95 | 4.20 | 1.97 | |
| | | | | | | | -10 | 5.73 | 1.96 | 5.57 | 1.99 | 5.43 | 2.01 | 5.36 | 2.02 | 5.30 | 2.04 | 5.19 | 2.06 | 5.10 | 2.07 | |
| | | | | | | | -5 | 6.67 | 2.05 | 6.51 | 2.08 | 6.35 | 2.11 | 6.29 | 2.13 | 6.22 | 2.14 | 6.10 | 2.16 | 6.00 | 2.18 | |
| | | | | | | | 0 | 7.62 | 2.15 | 7.45 | 2.18 | 7.29 | 2.21 | 7.21 | 2.22 | 7.14 | 2.24 | 7.02 | 2.26 | 6.91 | 2.28 | |
| | | | | | | | 2 | 8.00 | 2.19 | 7.82 | 2.22 | 7.66 | 2.25 | 7.58 | 2.26 | 7.51 | 2.28 | 7.38 | 2.30 | 7.27 | 2.32 | |
| | | | | | | | 7 | 8.76 | 2.26 | 8.58 | 2.30 | 8.41 | 2.33 | 8.35 | 2.34 | 8.25 | 2.36 | 8.12 | 2.38 | 8.00 | 2.40 | |
| | | | | | | | 10 | 9.52 | 2.34 | 9.33 | 2.37 | 9.15 | 2.41 | 9.07 | 2.42 | 8.99 | 2.44 | 8.85 | 2.46 | 8.73 | 2.49 | |
| | | | | | | | 15 | 10.48 | 2.43 | 10.28 | 2.47 | 10.09 | 2.50 | 10.00 | 2.52 | 9.92 | 2.53 | 9.77 | 2.56 | 9.63 | 2.59 | |
| 3500 | 3500 | | | | 7000 | 88% | -15 | 4.35 | 1.73 | 4.21 | 1.76 | 4.09 | 1.78 | 4.04 | 1.79 | 3.99 | 1.80 | 3.90 | 1.82 | 3.82 | 1.83 | |
| | | | | | | | -10 | 5.21 | 1.82 | 5.07 | 1.85 | 4.94 | 1.88 | 4.88 | 1.89 | 4.82 | 1.90 | 4.73 | 1.92 | 4.64 | 1.93 | |
| | | | | | | | -5 | 6.07 | 1.91 | 5.92 | 1.94 | 5.78 | 1.97 | 5.72 | 1.98 | 5.66 | 1.99 | 5.56 | 2.01 | 5.47 | 2.03 | |
| | | | | | | | 0 | 6.94 | 2.00 | 6.78 | 2.03 | 6.63 | 2.06 | 6.57 | 2.07 | 6.50 | 2.08 | 6.39 | 2.11 | 6.29 | 2.12 | |
| | | | | | | | 2 | 7.28 | 2.04 | 7.12 | 2.07 | 6.97 | 2.10 | 6.90 | 2.11 | 6.84 | 2.12 | 6.72 | 2.14 | 6.62 | 2.16 | |
| | | | | | | | 7 | 7.98 | 2.11 | 7.81 | 2.14 | 7.65 | 2.17 | 7.60 | 2.18 | 7.51 | 2.20 | 7.39 | 2.22 | 7.28 | 2.24 | |
| | | | | | | | 10 | 8.67 | 2.18 | 8.49 | 2.21 | 8.33 | 2.24 | 8.26 | 2.26 | 8.19 | 2.27 | 8.06 | 2.29 | 7.94 | 2.32 | |
| | | | | | | | 15 | 9.54 | 2.27 | 9.35 | 2.30 | 9.18 | 2.33 | 9.10 | 2.35 | 9.03 | 2.36 | 8.89 | 2.39 | 8.77 | 2.41 | |
| 3500 | 5000 | | | | 8500 | 106% | -15 | 4.65 | 1.79 | 4.50 | 1.82 | 4.37 | 1.84 | 4.31 | 1.85 | 4.26 | 1.86 | 4.16 | 1.88 | 4.08 | 1.89 | |
| | | | | | | | -10 | 5.57 | 1.88 | 5.41 | 1.91 | 5.28 | 1.94 | 5.21 | 1.95 | 5.15 | 1.96 | 5.05 | 1.98 | 4.96 | 1.99 | |
| | | | | | | | -5 | 6.49 | 1.98 | 6.33 | 2.00 | 6.18 | 2.03 | 6.11 | 2.04 | 6.05 | 2.05 | 5.94 | 2.08 | 5.84 | 2.09 | |
| | | | | | | | 0 | 7.41 | 2.07 | 7.24 | 2.10 | 7.09 | 2.13 | 7.01 | 2.14 | 6.95 | 2.15 | 6.83 | 2.17 | 6.72 | 2.19 | |
| | | | | | | | 2 | 7.78 | 2.10 | 7.61 | 2.14 | 7.45 | 2.16 | 7.38 | 2.18 | 7.31 | 2.19 | 7.18 | 2.21 | 7.07 | 2.23 | |
| | | | | | | | 7 | 8.52 | 2.18 | 8.34 | 2.21 | 8.17 | 2.24 | 8.12 | 2.25 | 8.03 | 2.27 | 7.89 | 2.29 | 7.78 | 2.31 | |
| | | | | | | | 10 | 9.26 | 2.25 | 9.07 | 2.28 | 8.90 | 2.31 | 8.82 | 2.33 | 8.75 | 2.34 | 8.61 | 2.37 | 8.48 | 2.39 | |
| | | | | | | | 15 | 10.19 | 2.34 | 9.99 | 2.38 | 9.81 | 2.41 | 9.73 | 2.42 | 9.65 | 2.44 | 9.50 | 2.46 | 9.37 | 2.49 | |
| 3500 | 6800 | | | | 10300 | 129% | -15 | 4.84 | 1.89 | 4.69 | 1.92 | 4.55 | 1.95 | 4.49 | 1.96 | 4.43 | 1.97 | 4.33 | 1.99 | 4.25 | 2.00 | |
| | | | | | | | -10 | 5.79 | 1.99 | 5.63 | 2.02 | 5.49 | 2.05 | 5.42 | 2.06 | 5.36 | 2.07 | 5.25 | 2.09 | 5.16 | 2.11 | |
| | | | | | | | -5 | 6.75 | 2.09 | 6.58 | 2.12 | 6.43 | 2.15 | 6.36 | 2.16 | 6.30 | 2.17 | 6.18 | 2.20 | 6.08 | 2.21 | |
| | | | | | | | 0 | 7.71 | 2.19 | 7.53 | 2.22 | 7.37 | 2.25 | 7.30 | 2.26 | 7.23 | 2.28 | 7.10 | 2.30 | 6.99 | 2.32 | |
| | | | | | | | 2 | 8.10 | 2.23 | 7.92 | 2.26 | 7.75 | 2.29 | 7.68 | 2.30 | 7.60 | 2.32 | 7.47 | 2.34 | 7.36 | 2.36 | |
| | | | | | | | 7 | 8.87 | 2.30 | 8.68 | 2.34 | 8.51 | 2.37 | 8.45 | 2.38 | 8.35 | 2.40 | 8.21 | 2.42 | 8.09 | 2.45 | |
| | | | | | | | 10 | 9.64 | 2.38 | 9.44 | 2.42 | 9.26 | 2.45 | 9.18 | 2.46 | 9.10 | 2.48 | 8.96 | 2.50 | 8.83 | 2.53 | |
| | | | | | | | 15 | 10.60 | 2.48 | 10.40 | 2.51 | 10.21 | 2.55 | 10.12 | 2.56 | 10.04 | 2.58 | 9.89 | 2.61 | 9.75 | 2.63 | |
| 5000 | 5000 | | | | 10000 | 125% | -15 | 4.87 | 1.86 | 4.71 | 1.89 | 4.58 | 1.91 | 4.52 | 1.92 | 4.46 | 1.93 | 4.36 | 1.95 | 4.27 | 1.97 | |
| | | | | | | | -10 | 5.83 | 1.96 | 5.67 | 1.99 | 5.52 | 2.01 | 5.46 | 2.02 | 5.40 | 2.04 | 5.29 | 2.06 | 5.19 | 2.07 | |
| | | | | | | | -5 | 6.79 | 2.05 | 6.62 | 2.08 | 6.47 | 2.11 | 6.40 | 2.13 | 6.33 | 2.14 | 6.21 | 2.16 | 6.11 | 2.18 | |
| | | | | | | | 0 | 7.76 | 2.15 | 7.58 | 2.18 | 7.42 | 2.21 | 7.34 | 2.22 | 7.27 | 2.24 | 7.14 | 2.26 | 7.03 | 2.28 | |
| | | | | | | | 2 | 8.15 | 2.19 | 7.96 | 2.22 | 7.80 | 2.25 | 7.72 | 2.26 | 7.65 | 2.28 | 7.52 | 2.30 | 7.40 | 2.32 | |
| | | | | | | | 7 | 8.92 | 2.26 | 8.73 | 2.30 | 8.56 | 2.33 | 8.50 | 2.34 | 8.40 | 2.36 | 8.26 | 2.38 | 8.14 | 2.40 | |
| | | | | | | | 10 | 9.70 | 2.34 | 9.50 | 2.37 | 9.32 | 2.41 | 9.23 | 2.42 | 9.16 | 2.44 | 9.01 | 2.46 | 8.88 | 2.49 | |
| | | | | | | | 15 | 10.67 | 2.43 | 10.46 | 2.47 | 10.27 | 2.50 | 10.18 | 2.52 | 10.10 | 2.53 | 9.95 | 2.56 | 9.81 | 2.59 | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 5000 | 6800 | | | 11800 | 148% | -15 | 4.95 | 1.92 | 4.80 | 1.95 | 4.66 | 1.98 | 4.60 | 1.99 | 4.54 | 2.00 | 4.44 | 2.02 | 4.35 | 2.04 |
| | | | | | | -10 | 5.93 | 2.02 | 5.77 | 2.05 | 5.62 | 2.08 | 5.55 | 2.09 | 5.49 | 2.11 | 5.38 | 2.13 | 5.28 | 2.14 |
| | | | | | | -5 | 6.91 | 2.12 | 6.74 | 2.16 | 6.58 | 2.18 | 6.51 | 2.20 | 6.44 | 2.21 | 6.32 | 2.23 | 6.22 | 2.25 |
| | | | | | | 0 | 7.90 | 2.22 | 7.71 | 2.26 | 7.55 | 2.29 | 7.47 | 2.30 | 7.40 | 2.31 | 7.27 | 2.34 | 7.16 | 2.36 |
| | | | | | | 2 | 8.29 | 2.26 | 8.10 | 2.30 | 7.93 | 2.33 | 7.86 | 2.34 | 7.78 | 2.36 | 7.65 | 2.38 | 7.53 | 2.40 |
| | | | | | | 7 | 9.08 | 2.34 | 8.88 | 2.38 | 8.71 | 2.41 | 8.65 | 2.42 | 8.55 | 2.44 | 8.41 | 2.46 | 8.29 | 2.49 |
| | | | | | | 10 | 9.87 | 2.42 | 9.67 | 2.46 | 9.48 | 2.49 | 9.40 | 2.50 | 9.32 | 2.52 | 9.17 | 2.55 | 9.04 | 2.57 |
| 2000 | 2000 | 2000 | 6000 | 75% | 15 | 10.85 | 2.52 | 10.64 | 2.55 | 10.45 | 2.59 | 10.36 | 2.61 | 10.28 | 2.62 | 10.12 | 2.65 | 9.98 | 2.68 | |
| | | | | | -15 | 3.78 | 1.45 | 3.66 | 1.48 | 3.55 | 1.50 | 3.51 | 1.50 | 3.46 | 1.51 | 3.38 | 1.53 | 3.32 | 1.54 | |
| | | | | | -10 | 4.53 | 1.53 | 4.40 | 1.55 | 4.29 | 1.57 | 4.24 | 1.58 | 4.19 | 1.59 | 4.10 | 1.61 | 4.03 | 1.62 | |
| | | | | | -5 | 5.27 | 1.61 | 5.14 | 1.63 | 5.02 | 1.65 | 4.97 | 1.66 | 4.92 | 1.67 | 4.83 | 1.69 | 4.75 | 1.70 | |
| | | | | | 0 | 6.02 | 1.68 | 5.89 | 1.71 | 5.76 | 1.73 | 5.70 | 1.74 | 5.65 | 1.75 | 5.55 | 1.77 | 5.46 | 1.78 | |
| | | | | | 2 | 6.32 | 1.71 | 6.18 | 1.74 | 6.05 | 1.76 | 5.99 | 1.77 | 5.94 | 1.78 | 5.84 | 1.80 | 5.75 | 1.82 | |
| | | | | | 7 | 6.93 | 1.77 | 6.78 | 1.80 | 6.64 | 1.82 | 6.60 | 1.83 | 6.52 | 1.84 | 6.42 | 1.86 | 6.32 | 1.88 | |
| 2000 | 2000 | 2500 | 6500 | 81% | 10 | 7.53 | 1.83 | 7.37 | 1.86 | 7.24 | 1.88 | 7.17 | 1.89 | 7.11 | 1.91 | 7.00 | 1.93 | 6.90 | 1.94 | |
| | | | | | 15 | 8.28 | 1.90 | 8.12 | 1.93 | 7.98 | 1.96 | 7.91 | 1.97 | 7.84 | 1.98 | 7.72 | 2.00 | 7.62 | 2.02 | |
| | | | | | -15 | 4.18 | 1.55 | 4.05 | 1.57 | 3.93 | 1.59 | 3.88 | 1.60 | 3.83 | 1.61 | 3.74 | 1.63 | 3.67 | 1.64 | |
| | | | | | -10 | 5.01 | 1.63 | 4.87 | 1.66 | 4.74 | 1.68 | 4.69 | 1.69 | 4.63 | 1.70 | 4.54 | 1.71 | 4.46 | 1.73 | |
| | | | | | -5 | 5.83 | 1.71 | 5.69 | 1.74 | 5.56 | 1.76 | 5.50 | 1.77 | 5.44 | 1.78 | 5.34 | 1.80 | 5.25 | 1.81 | |
| | | | | | 0 | 6.66 | 1.79 | 6.51 | 1.82 | 6.37 | 1.84 | 6.31 | 1.85 | 6.25 | 1.86 | 6.14 | 1.88 | 6.04 | 1.90 | |
| | | | | | 2 | 7.00 | 1.82 | 6.84 | 1.85 | 6.70 | 1.88 | 6.63 | 1.89 | 6.57 | 1.90 | 6.46 | 1.92 | 6.36 | 1.94 | |
| 2000 | 2000 | 3500 | 7500 | 94% | 7 | 7.66 | 1.89 | 7.50 | 1.92 | 7.35 | 1.94 | 7.30 | 1.95 | 7.22 | 1.96 | 7.10 | 1.99 | 6.99 | 2.00 | |
| | | | | | 10 | 8.33 | 1.95 | 8.16 | 1.98 | 8.00 | 2.01 | 7.93 | 2.02 | 7.86 | 2.03 | 7.74 | 2.05 | 7.63 | 2.07 | |
| | | | | | 15 | 9.16 | 2.03 | 8.98 | 2.06 | 8.82 | 2.09 | 8.75 | 2.10 | 8.67 | 2.11 | 8.54 | 2.14 | 8.42 | 2.16 | |
| | | | | | -15 | 4.69 | 1.71 | 4.55 | 1.73 | 4.42 | 1.76 | 4.36 | 1.77 | 4.30 | 1.78 | 4.20 | 1.79 | 4.12 | 1.81 | |
| | | | | | -10 | 5.62 | 1.80 | 5.47 | 1.83 | 5.33 | 1.85 | 5.26 | 1.86 | 5.21 | 1.87 | 5.10 | 1.89 | 5.01 | 1.91 | |
| | | | | | -5 | 6.55 | 1.89 | 6.39 | 1.92 | 6.24 | 1.94 | 6.17 | 1.95 | 6.11 | 1.96 | 5.99 | 1.98 | 5.90 | 2.00 | |
| | | | | | 0 | 7.48 | 1.98 | 7.31 | 2.01 | 7.16 | 2.03 | 7.08 | 2.04 | 7.02 | 2.06 | 6.89 | 2.08 | 6.79 | 2.10 | |
| 2000 | 2000 | 5000 | 9000 | 113% | 2 | 7.86 | 2.01 | 7.68 | 2.04 | 7.52 | 2.07 | 7.45 | 2.08 | 7.38 | 2.09 | 7.25 | 2.11 | 7.14 | 2.13 | |
| | | | | | 7 | 8.61 | 2.08 | 8.42 | 2.11 | 8.25 | 2.14 | 8.20 | 2.15 | 8.10 | 2.17 | 7.97 | 2.19 | 7.85 | 2.21 | |
| | | | | | 10 | 9.35 | 2.15 | 9.16 | 2.18 | 8.99 | 2.21 | 8.91 | 2.23 | 8.83 | 2.24 | 8.69 | 2.26 | 8.57 | 2.28 | |
| | | | | | 15 | 10.29 | 2.24 | 10.09 | 2.27 | 9.91 | 2.30 | 9.82 | 2.31 | 9.74 | 2.33 | 9.59 | 2.35 | 9.46 | 2.38 | |
| | | | | | -15 | 4.93 | 1.70 | 4.78 | 1.73 | 4.64 | 1.75 | 4.58 | 1.76 | 4.52 | 1.77 | 4.42 | 1.79 | 4.34 | 1.80 | |
| | | | | | -10 | 5.91 | 1.79 | 5.75 | 1.82 | 5.60 | 1.84 | 5.53 | 1.85 | 5.47 | 1.86 | 5.36 | 1.88 | 5.27 | 1.90 | |
| | | | | | -5 | 6.89 | 1.88 | 6.72 | 1.91 | 6.56 | 1.93 | 6.49 | 1.94 | 6.42 | 1.95 | 6.30 | 1.97 | 6.20 | 1.99 | |
| 2000 | 2000 | 6800 | 10800 | 135% | 0 | 7.87 | 1.97 | 7.69 | 2.00 | 7.52 | 2.02 | 7.45 | 2.03 | 7.37 | 2.05 | 7.25 | 2.07 | 7.13 | 2.09 | |
| | | | | | 2 | 8.26 | 2.00 | 8.07 | 2.03 | 7.91 | 2.06 | 7.83 | 2.07 | 7.76 | 2.08 | 7.62 | 2.10 | 7.51 | 2.12 | |
| | | | | | 7 | 9.05 | 2.07 | 8.85 | 2.10 | 8.68 | 2.13 | 8.62 | 2.14 | 8.52 | 2.16 | 8.38 | 2.18 | 8.26 | 2.20 | |
| | | | | | 10 | 9.83 | 2.14 | 9.63 | 2.17 | 9.45 | 2.20 | 9.36 | 2.21 | 9.28 | 2.23 | 9.14 | 2.25 | 9.01 | 2.27 | |
| | | | | | 15 | 10.82 | 2.23 | 10.61 | 2.26 | 10.42 | 2.29 | 10.33 | 2.30 | 10.24 | 2.32 | 10.09 | 2.34 | 9.95 | 2.37 | |
| | | | | | -15 | 5.01 | 1.71 | 4.85 | 1.73 | 4.71 | 1.76 | 4.65 | 1.77 | 4.59 | 1.78 | 4.49 | 1.79 | 4.40 | 1.81 | |
| | | | | | -10 | 6.00 | 1.80 | 5.83 | 1.83 | 5.69 | 1.85 | 5.62 | 1.86 | 5.55 | 1.87 | 5.44 | 1.89 | 5.35 | 1.91 | |
| 2000 | 2500 | 2500 | 7000 | 88% | -5 | 6.99 | 1.89 | 6.82 | 1.92 | 6.66 | 1.94 | 6.59 | 1.95 | 6.52 | 1.96 | 6.40 | 1.98 | 6.29 | 2.00 | |
| | | | | | 0 | 7.99 | 1.98 | 7.80 | 2.01 | 7.64 | 2.03 | 7.56 | 2.04 | 7.49 | 2.06 | 7.35 | 2.08 | 7.24 | 2.10 | |
| | | | | | 2 | 8.39 | 2.01 | 8.20 | 2.04 | 8.03 | 2.07 | 7.95 | 2.08 | 7.87 | 2.09 | 7.74 | 2.11 | 7.62 | 2.13 | |
| | | | | | 7 | 9.18 | 2.08 | 8.99 | 2.11 | 8.81 | 2.14 | 8.75 | 2.15 | 8.65 | 2.17 | 8.51 | 2.19 | 8.38 | 2.21 | |
| | | | | | 10 | 9.98 | 2.15 | 9.78 | 2.18 | 9.59 | 2.21 | 9.51 | 2.23 | 9.42 | 2.24 | 9.27 | 2.26 | 9.14 | 2.28 | |
| | | | | | 15 | 10.98 | 2.24 | 10.77 | 2.27 | 10.57 | 2.30 | 10.48 | 2.31 | 10.40 | 2.33 | 10.24 | 2.35 | 10.10 | 2.38 | |
| | | | | | -15 | 4.58 | 1.65 | 4.44 | 1.68 | 4.31 | 1.70 | 4.25 | 1.71 | 4.20 | 1.72 | 4.10 | 1.74 | 4.02 | 1.75 | |
| 2000 | 2500 | 3500 | 8000 | 100% | -10 | 5.49 | 1.74 | 5.33 | 1.77 | 5.20 | 1.79 | 5.14 | 1.80 | 5.08 | 1.81 | 4.97 | 1.83 | 4.89 | 1.84 | |
| | | | | | -5 | 6.39 | 1.83 | 6.23 | 1.85 | 6.09 | 1.88 | 6.02 | 1.89 | 5.96 | 1.90 | 5.85 | 1.92 | 5.75 | 1.94 | |
| | | | | | 0 | 7.30 | 1.91 | 7.13 | 1.94 | 6.98 | 1.97 | 6.91 | 1.98 | 6.84 | 1.99 | 6.72 | 2.01 | 6.62 | 2.03 | |
| | | | | | 2 | 7.67 | 1.95 | 7.49 | 1.97 | 7.34 | 2.00 | 7.27 | 2.01 | 7.20 | 2.02 | 7.07 | 2.05 | 6.97 | 2.06 | |
| | | | | | 7 | 8.40 | 2.01 | 8.22 | 2.04 | 8.05 | 2.07 | 8.00 | 2.08 | 7.91 | 2.10 | 7.78 | 2.12 | 7.66 | 2.14 | |
| | | | | | 10 | 9.12 | 2.08 | 8.94 | 2.11 | 8.77 | 2.14 | 8.69 | 2.15 | 8.62 | 2.17 | 8.48 | 2.19 | 8.36 | 2.21 | |
| | | | | | 15 | 10.04 | 2.16 | 9.84 | 2.20 | 9.67 | 2.23 | 9.58 | 2.24 | 9.51 | 2.25 | 9.36 | 2.28 | 9.23 | 2.30 | |
| 2000 | 2500 | 5000 | 9500 | 119% | -15 | 4.88 | 1.67 | 4.73 | 1.69 | 4.59 | 1.72 | 4.53 | 1.73 | 4.48 | 1.74 | 4.37 | 1.75 | 4.29 | 1.77 | |
| | | | | | -10 | 5.85 | 1.76 | 5.69 | 1.78 | 5.54 | 1.81 | 5.48 | 1.82 | 5.41 | 1.83 | 5.30 | 1.85 | 5.21 | 1.86 | |
| | | | | | -5 | 6.82 | 1.84 | 6.65 | 1.87 | 6.49 | 1.90 | 6.42 | 1.91 | 6.36 | 1.92 | 6.24 | 1.94 | 6.13 | 1.95 | |
| | | | | | 0 | 7.79 | 1.93 | 7.61 | 1.96 | 7.44 | 1.98 | 7.37 | 2.00 | 7.30 | 2.01 | 7.17 | 2.03 | 7.06 | 2.05 | |
| | | | | | 2 | 8.17 | 1.96 | 7.99 | 1.99 | 7.82 | 2.02 | 7.75 | 2.03 | 7.68 | 2.04 | 7.54 | 2.07 | 7.43 | 2.08 | |
| | | | | | 7 | 8.95 | 2.03 | 8.76 | 2.06 | 8.59 | 2.09 | 8.53 | 2.10 | 8.43 | 2.12 | 8.29 | 2.14 | 8.17 | 2.16 | |
| | | | | | 10 | 9.73 | 2.10 | 9.53 | 2.13 | 9.35 | 2.16 | 9.27 | 2.17 | 9.19 | 2.19 | 9.04 | 2.21 | 8.91 | 2.23 | |
| 2000 | 2500 | 5000 | 9500 | 119% | 15 | 10.70 | 2.18 | 10.50 | 2.22 | 10.31 | 2.25 | 10.22 | 2.26 | 10.14 | 2.27 | 9.98 | 2.30 | 9.84 | 2.32 | |
| | | | | | -15 | 4.97 | 1.70 | 4.81 | 1.73 | 4.67 | 1.75 | 4.61 | 1.76 | 4.55 | 1.77 | 4.45 | 1.79 | 4.37 | 1.80 | |
| | | | | | -10 | 5.95 | 1.79 | 5.79 | 1.82 | 5.64 | 1.84 | 5.57 | 1.85 | 5.51 | 1.86 | 5.40 | 1.88 | 5.30 | 1.90 | |
| | | | | | -5 | 6.94 | 1.88 | 6.76 | 1.91 | 6.61 | 1.93 | 6.53 | 1.94 | 6.47 | 1.95 | 6.35 | 1.97 | 6.24 | 1.99 | |
| | | | | | 0 | 7.92 | 1.97 | 7.74 | 2.00 | 7.57 | 2.02 | 7.50 | 2.03 | 7.43 | 2.05 | 7.30 | 2.07 | 7.18 | 2.09 | |
| | | | | | 2 | 8.32 | 2.00 | 8.13 | 2.03 | 7.96 | 2.06 | 7.88 | 2.07 | 7.81 | 2.08 | 7.68 | 2.10 | 7.56 | 2.12 | |
| | | | | | 7 | 9.11 | 2.07 | 8.91 | 2.10 | 8.74 | 2.13 | 8.68 | 2.14 | 8.58 | 2.16 | 8.44 | 2.18 | 8.31 | 2.20 | |
| 2000 | 2500 | 5000 | 9500 | 119% | 10 | 9.90 | 2.14 | 9.70 | 2.17 | 9.52 | 2.20 | 9.43 | 2.21 | 9.35 | 2.23 | 9.20 | 2.25 | 9.07 | 2.27 | |
| | | | | | 15 | 10.89 | 2.23 | 10.68 | 2.26 | 10.49 | 2.29 | 10.40 | 2.30 | 10.31 | 2.32 | 10.16 | 2.34 | 10.02 | 2.37 | |
| | | | | | | | | | | | | | | | | | | | | |

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2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2500 | 6800 | | 11300 | 141% | -15 | 5.32 | 1.79 | 5.16 | 1.82 | 5.01 | 1.84 | 4.94 | 1.85 | 4.88 | 1.86 | 4.77 | 1.88 | 4.68 | 1.89 | | | |
| | | | | | | -10 | 6.38 | 1.88 | 6.20 | 1.91 | 6.04 | 1.94 | 5.97 | 1.95 | 5.90 | 1.96 | 5.78 | 1.98 | 5.68 | 1.99 | | | |
| | | | | | | -5 | 7.43 | 1.98 | 7.25 | 2.00 | 7.08 | 2.03 | 7.00 | 2.04 | 6.93 | 2.05 | 6.80 | 2.08 | 6.69 | 2.09 | | | |
| | | | | | | 0 | 8.49 | 2.07 | 8.29 | 2.10 | 8.12 | 2.13 | 8.03 | 2.14 | 7.96 | 2.15 | 7.82 | 2.17 | 7.70 | 2.19 | | | |
| | | | | | | 2 | 8.91 | 2.10 | 8.71 | 2.14 | 8.53 | 2.16 | 8.45 | 2.18 | 8.37 | 2.19 | 8.22 | 2.21 | 8.10 | 2.23 | | | |
| | | | | | | 7 | 9.76 | 2.18 | 9.55 | 2.21 | 9.36 | 2.24 | 9.30 | 2.25 | 9.19 | 2.27 | 9.04 | 2.29 | 8.91 | 2.31 | | | |
| | | | | | | 10 | 10.61 | 2.25 | 10.39 | 2.28 | 10.20 | 2.31 | 10.10 | 2.33 | 10.02 | 2.34 | 9.86 | 2.37 | 9.72 | 2.39 | | | |
| | | | | | | 15 | 11.67 | 2.34 | 11.44 | 2.38 | 11.24 | 2.41 | 11.14 | 2.42 | 11.05 | 2.44 | 10.88 | 2.46 | 10.73 | 2.49 | | | |
| 2000 | | 3500 | | 9000 | 113% | -15 | 4.92 | 1.70 | 4.77 | 1.73 | 4.63 | 1.75 | 4.57 | 1.76 | 4.51 | 1.77 | 4.41 | 1.79 | 4.33 | 1.80 | | | |
| | | | | | | -10 | 5.90 | 1.79 | 5.73 | 1.82 | 5.59 | 1.84 | 5.52 | 1.85 | 5.46 | 1.86 | 5.35 | 1.88 | 5.25 | 1.90 | | | |
| | | | | | | -5 | 6.87 | 1.88 | 6.70 | 1.91 | 6.55 | 1.93 | 6.47 | 1.94 | 6.41 | 1.95 | 6.29 | 1.97 | 6.18 | 1.99 | | | |
| | | | | | | 0 | 7.85 | 1.97 | 7.67 | 2.00 | 7.50 | 2.02 | 7.43 | 2.03 | 7.36 | 2.05 | 7.23 | 2.07 | 7.12 | 2.09 | | | |
| | | | | | | 2 | 8.24 | 2.00 | 8.06 | 2.03 | 7.89 | 2.06 | 7.81 | 2.07 | 7.74 | 2.08 | 7.61 | 2.10 | 7.49 | 2.12 | | | |
| | | | | | | 7 | 9.02 | 2.07 | 8.83 | 2.10 | 8.66 | 2.13 | 8.60 | 2.14 | 8.50 | 2.16 | 8.36 | 2.18 | 8.24 | 2.20 | | | |
| | | | | | | 10 | 9.81 | 2.14 | 9.61 | 2.17 | 9.43 | 2.20 | 9.34 | 2.21 | 9.26 | 2.23 | 9.12 | 2.25 | 8.99 | 2.27 | | | |
| | | | | | | 15 | 10.79 | 2.23 | 10.58 | 2.26 | 10.39 | 2.29 | 10.30 | 2.30 | 10.22 | 2.32 | 10.06 | 2.34 | 9.92 | 2.37 | | | |
| 2000 | | 3500 | | 10500 | 131% | -15 | 5.01 | 1.71 | 4.85 | 1.73 | 4.71 | 1.76 | 4.65 | 1.77 | 4.59 | 1.78 | 4.49 | 1.79 | 4.40 | 1.81 | | | |
| | | | | | | -10 | 6.00 | 1.80 | 5.83 | 1.83 | 5.69 | 1.85 | 5.62 | 1.86 | 5.55 | 1.87 | 5.44 | 1.89 | 5.35 | 1.91 | | | |
| | | | | | | -5 | 6.99 | 1.89 | 6.82 | 1.92 | 6.66 | 1.94 | 6.59 | 1.95 | 6.52 | 1.96 | 6.40 | 1.98 | 6.29 | 2.00 | | | |
| | | | | | | 0 | 7.99 | 1.98 | 7.80 | 2.01 | 7.64 | 2.03 | 7.56 | 2.04 | 7.49 | 2.06 | 7.35 | 2.08 | 7.24 | 2.10 | | | |
| | | | | | | 2 | 8.39 | 2.01 | 8.20 | 2.04 | 8.03 | 2.07 | 7.95 | 2.08 | 7.87 | 2.09 | 7.74 | 2.11 | 7.62 | 2.13 | | | |
| | | | | | | 7 | 9.18 | 2.08 | 8.99 | 2.11 | 8.81 | 2.14 | 8.75 | 2.15 | 8.65 | 2.17 | 8.51 | 2.19 | 8.38 | 2.21 | | | |
| | | | | | | 10 | 9.98 | 2.15 | 9.78 | 2.18 | 9.59 | 2.21 | 9.51 | 2.23 | 9.42 | 2.24 | 9.27 | 2.26 | 9.14 | 2.28 | | | |
| | | | | | | 15 | 10.98 | 2.24 | 10.77 | 2.27 | 10.57 | 2.30 | 10.48 | 2.31 | 10.40 | 2.33 | 10.24 | 2.35 | 10.10 | 2.38 | | | |
| 2000 | | 5000 | | 12000 | 150% | -15 | 5.32 | 1.79 | 5.16 | 1.82 | 5.01 | 1.84 | 4.94 | 1.85 | 4.88 | 1.86 | 4.77 | 1.88 | 4.68 | 1.89 | | | |
| | | | | | | -10 | 6.38 | 1.88 | 6.20 | 1.91 | 6.04 | 1.94 | 5.97 | 1.95 | 5.90 | 1.96 | 5.78 | 1.98 | 5.68 | 1.99 | | | |
| | | | | | | -5 | 7.43 | 1.98 | 7.25 | 2.00 | 7.08 | 2.03 | 7.00 | 2.04 | 6.93 | 2.05 | 6.80 | 2.08 | 6.69 | 2.09 | | | |
| | | | | | | 0 | 8.49 | 2.07 | 8.29 | 2.10 | 8.12 | 2.13 | 8.03 | 2.14 | 7.96 | 2.15 | 7.82 | 2.17 | 7.70 | 2.19 | | | |
| | | | | | | 2 | 8.91 | 2.10 | 8.71 | 2.14 | 8.53 | 2.16 | 8.45 | 2.18 | 8.37 | 2.19 | 8.22 | 2.21 | 8.10 | 2.23 | | | |
| | | | | | | 7 | 9.76 | 2.18 | 9.55 | 2.21 | 9.36 | 2.24 | 9.30 | 2.25 | 9.19 | 2.27 | 9.04 | 2.29 | 8.91 | 2.31 | | | |
| | | | | | | 10 | 10.61 | 2.25 | 10.39 | 2.28 | 10.20 | 2.31 | 10.10 | 2.33 | 10.02 | 2.34 | 9.86 | 2.37 | 9.72 | 2.39 | | | |
| | | | | | | 15 | 11.67 | 2.34 | 11.44 | 2.38 | 11.24 | 2.41 | 11.14 | 2.42 | 11.05 | 2.44 | 10.88 | 2.46 | 10.73 | 2.49 | | | |
| 2500 | | 2500 | | 7500 | 94% | -15 | 4.88 | 1.66 | 4.72 | 1.69 | 4.59 | 1.71 | 4.53 | 1.72 | 4.47 | 1.73 | 4.37 | 1.74 | 4.28 | 1.76 | | | |
| | | | | | | -10 | 5.84 | 1.75 | 5.68 | 1.77 | 5.54 | 1.80 | 5.47 | 1.81 | 5.41 | 1.82 | 5.30 | 1.84 | 5.21 | 1.85 | | | |
| | | | | | | -5 | 6.81 | 1.83 | 6.64 | 1.86 | 6.48 | 1.89 | 6.41 | 1.90 | 6.35 | 1.91 | 6.23 | 1.93 | 6.13 | 1.94 | | | |
| | | | | | | 0 | 7.78 | 1.92 | 7.60 | 1.95 | 7.43 | 1.98 | 7.36 | 1.99 | 7.29 | 2.00 | 7.16 | 2.02 | 7.05 | 2.04 | | | |
| | | | | | | 2 | 8.16 | 1.95 | 7.98 | 1.98 | 7.82 | 2.01 | 7.74 | 2.02 | 7.67 | 2.03 | 7.53 | 2.06 | 7.42 | 2.07 | | | |
| | | | | | | 7 | 8.94 | 2.02 | 8.75 | 2.05 | 8.58 | 2.08 | 8.52 | 2.09 | 8.42 | 2.11 | 8.28 | 2.13 | 8.16 | 2.15 | | | |
| | | | | | | 10 | 9.72 | 2.09 | 9.52 | 2.12 | 9.34 | 2.15 | 9.26 | 2.16 | 9.18 | 2.18 | 9.03 | 2.20 | 8.90 | 2.22 | | | |
| | | | | | | 15 | 10.69 | 2.17 | 10.48 | 2.21 | 10.30 | 2.24 | 10.21 | 2.25 | 10.12 | 2.26 | 9.97 | 2.29 | 9.83 | 2.31 | | | |
| 2500 | | 2500 | | 8500 | 106% | -15 | 4.92 | 1.67 | 4.76 | 1.69 | 4.63 | 1.72 | 4.56 | 1.73 | 4.51 | 1.74 | 4.40 | 1.75 | 4.32 | 1.77 | | | |
| | | | | | | -10 | 5.89 | 1.76 | 5.73 | 1.78 | 5.58 | 1.81 | 5.51 | 1.82 | 5.45 | 1.83 | 5.34 | 1.85 | 5.25 | 1.86 | | | |
| | | | | | | -5 | 6.86 | 1.84 | 6.69 | 1.87 | 6.54 | 1.90 | 6.47 | 1.91 | 6.40 | 1.92 | 6.28 | 1.94 | 6.18 | 1.95 | | | |
| | | | | | | 0 | 7.84 | 1.93 | 7.66 | 1.96 | 7.50 | 1.98 | 7.42 | 2.00 | 7.35 | 2.01 | 7.22 | 2.03 | 7.11 | 2.05 | | | |
| | | | | | | 2 | 8.23 | 1.96 | 8.05 | 1.99 | 7.88 | 2.02 | 7.80 | 2.03 | 7.73 | 2.04 | 7.60 | 2.07 | 7.48 | 2.08 | | | |
| | | | | | | 7 | 9.01 | 2.03 | 8.82 | 2.06 | 8.65 | 2.09 | 8.59 | 2.10 | 8.49 | 2.12 | 8.35 | 2.14 | 8.23 | 2.16 | | | |
| | | | | | | 10 | 9.80 | 2.10 | 9.60 | 2.13 | 9.42 | 2.16 | 9.33 | 2.17 | 9.25 | 2.19 | 9.11 | 2.21 | 8.98 | 2.23 | | | |
| | | | | | | 15 | 10.78 | 2.18 | 10.57 | 2.22 | 10.38 | 2.25 | 10.29 | 2.26 | 10.21 | 2.27 | 10.05 | 2.30 | 9.91 | 2.32 | | | |
| 2500 | | 2500 | | 10000 | 125% | -15 | 5.01 | 1.70 | 4.85 | 1.73 | 4.71 | 1.75 | 4.65 | 1.76 | 4.59 | 1.77 | 4.49 | 1.79 | 4.40 | 1.80 | | | |
| | | | | | | -10 | 6.00 | 1.79 | 5.83 | 1.82 | 5.69 | 1.84 | 5.62 | 1.85 | 5.55 | 1.86 | 5.44 | 1.88 | 5.35 | 1.90 | | | |
| | | | | | | -5 | 6.99 | 1.88 | 6.82 | 1.91 | 6.66 | 1.93 | 6.59 | 1.94 | 6.52 | 1.95 | 6.40 | 1.97 | 6.29 | 1.99 | | | |
| | | | | | | 0 | 7.99 | 1.97 | 7.80 | 2.00 | 7.64 | 2.02 | 7.56 | 2.03 | 7.49 | 2.05 | 7.35 | 2.07 | 7.24 | 2.09 | | | |
| | | | | | | 2 | 8.39 | 2.00 | 8.20 | 2.03 | 8.03 | 2.06 | 7.95 | 2.07 | 7.87 | 2.08 | 7.74 | 2.10 | 7.62 | 2.12 | | | |
| | | | | | | 7 | 9.18 | 2.07 | 8.99 | 2.10 | 8.81 | 2.13 | 8.75 | 2.14 | 8.65 | 2.16 | 8.51 | 2.18 | 8.38 | 2.20 | | | |
| | | | | | | 10 | 9.98 | 2.14 | 9.78 | 2.17 | 9.59 | 2.20 | 9.51 | 2.21 | 9.42 | 2.23 | 9.27 | 2.25 | 9.14 | 2.27 | | | |
| | | | | | | 15 | 10.98 | 2.23 | 10.77 | 2.26 | 10.57 | 2.29 | 10.48 | 2.30 | 10.40 | 2.32 | 10.24 | 2.34 | 10.10 | 2.37 | | | |
| 2500 | | 2500 | | 11800 | 148% | -15 | 5.32 | 1.79 | 5.16 | 1.82 | 5.01 | 1.84 | 4.94 | 1.85 | 4.88 | 1.86 | 4.77 | 1.88 | 4.68 | 1.89 | | | |
| | | | | | | -10 | 6.38 | 1.88 | 6.20 | 1.91 | 6.04 | 1.94 | 5.97 | 1.95 | 5.90 | 1.96 | 5.78 | 1.98 | 5.68 | 1.99 | | | |
| | | | | | | -5 | 7.43 | 1.98 | 7.25 | 2.00 | 7.08 | 2.03 | 7.00 | 2.04 | 6.93 | 2.05 | 6.80 | 2.08 | 6.69 | 2.09 | | | |
| | | | | | | 0 | 8.49 | 2.07 | 8.29 | 2.10 | 8.12 | 2.13 | 8.03 | 2.14 | 7.96 | 2.15 | 7.82 | 2.17 | 7.70 | 2.19 | | | |
| | | | | | | 2 | 8.91 | 2.10 | 8.71 | 2.14 | 8.53 | 2.16 | 8.45 | 2.18 | 8.37 | 2.19 | 8.22 | 2.21 | 8.10 | 2.23 | | | |
| | | | | | | 7 | 9.76 | 2.18 | 9.55 | 2.21 | 9.36 | 2.24 | 9.30 | 2.25 | 9.19 | 2.27 | 9.04 | 2.29 | 8.91 | 2.31 | | | |
| | | | | | | 10 | 10.61 | 2.25 | 10.39 | 2.28 | 10.20 | 2.31 | 10.10 | 2.33 | 10.02 | 2.34 | 9.86 | 2.37 | 9.72 | 2.39 | | | |
| | | | | | | 15 | 11.67 | 2.34 | 11.44 | 2.38 | 11.24 | 2.41 | 11.14 | 2.42 | 11.05 | 2.44 | 10.88 | 2.46 | 10.73 | 2.49 | | | |
| 2500 | | 3500 | | 9500 | 119% | -15 | 4.96 | 1.70 | 4.80 | 1.73 | 4.66 | 1.75 | 4.60 | 1.76 | 4.54 | 1.77 | 4.44 | 1.79 | 4.36 | 1.80 | | | |
| | | | | | | -10 | 5.94 | 1.79 | 5.77 | 1.82 | 5.63 | 1.84 | 5.56 | 1.85 | 5.50 | 1.86 | 5.39 | 1.88 | 5.29 | 1.90 | | | |
| | | | | | | -5 | 6.92 | 1.88 | 6.75 | 1.91 | 6.59 | 1.93 | 6.52 | 1.94 | 6.45 | 1.95 | 6.33 | 1.97 | 6.23 | 1.99 | | | |
| | | | | | | 0 | 7.90 | 1.97 | 7.72 | 2.00 | 7.56 | 2.02 | 7.48 | 2.03 | 7.41 | 2.05 | 7.28 | 2.07 | 7.17 | 2.09 | | | |
| | | | | | | 2 | 8.30 | 2.00 | 8.11 | 2.03 | 7.94 | 2.06 | 7.87 | 2.07 | 7.79 | 2.08 | 7.66 | 2.10 | 7.54 | 2.12 | | | |
| | | | | | | 7 | 9.09 | 2.07 | 8.89 | 2.10 | 8.72 | 2.13 | 8.66 | 2.14 | 8.56 | 2.16 | 8.42 | 2.18 | 8.30 | 2.20 | | | |
| | | | | | | 10 | 9.88 | 2.14 | 9.68 | 2.17 | 9.49 | 2.20 | 9.41 | 2.21 | 9.33 | 2.23 | 9.18 | 2.25 | 9.05 | 2.27 | | | |
| | | | | | | 15 | 10.87 | 2.23 | 10.66 | 2.26 | 10.46 | 2.29 | 10.37 | 2.30 | 10.29 | 2.32 | 10.13 | 2.34 | 9.99 | 2.37 | | | |

2) Heating

HEATING

| Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|------------------------------|------|------|-------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 3500 | 5000 | | 11000 | 138% | -15 | 5.32 | 1.71 | 5.16 | 1.73 | 5.01 | 1.76 | 4.94 | 1.77 | 4.88 | 1.78 | 4.77 | 1.79 | 4.68 | 1.81 | |
| | | | | | | -10 | 6.38 | 1.80 | 6.20 | 1.83 | 6.04 | 1.85 | 5.97 | 1.86 | 5.90 | 1.87 | 5.78 | 1.89 | 5.68 | 1.91 | |
| | | | | | | -5 | 7.43 | 1.89 | 7.25 | 1.92 | 7.08 | 1.94 | 7.00 | 1.95 | 6.93 | 1.96 | 6.80 | 1.98 | 6.69 | 2.00 | |
| | | | | | | 0 | 8.49 | 1.98 | 8.29 | 2.01 | 8.12 | 2.03 | 8.03 | 2.04 | 7.96 | 2.06 | 7.82 | 2.08 | 7.70 | 2.10 | |
| | | | | | | 2 | 8.91 | 2.01 | 8.71 | 2.04 | 8.53 | 2.07 | 8.45 | 2.08 | 8.37 | 2.09 | 8.22 | 2.11 | 8.10 | 2.13 | |
| | | | | | | 7 | 9.76 | 2.08 | 9.55 | 2.11 | 9.36 | 2.14 | 9.30 | 2.15 | 9.19 | 2.17 | 9.04 | 2.19 | 8.91 | 2.21 | |
| | | | | | | 10 | 10.61 | 2.15 | 10.39 | 2.18 | 10.20 | 2.21 | 10.10 | 2.23 | 10.02 | 2.24 | 9.86 | 2.26 | 9.72 | 2.28 | |
| | | | | | | 15 | 11.67 | 2.24 | 11.44 | 2.27 | 11.24 | 2.30 | 11.14 | 2.31 | 11.05 | 2.33 | 10.88 | 2.35 | 10.73 | 2.38 | |
| 3500 | 3500 | 3500 | 10500 | 131% | -15 | 5.00 | 1.71 | 4.84 | 1.73 | 4.70 | 1.76 | 4.64 | 1.77 | 4.58 | 1.78 | 4.48 | 1.79 | 4.39 | 1.81 | | |
| | | | | | -10 | 5.99 | 1.80 | 5.82 | 1.83 | 5.67 | 1.85 | 5.60 | 1.86 | 5.54 | 1.87 | 5.43 | 1.89 | 5.33 | 1.91 | | |
| | | | | | -5 | 6.98 | 1.89 | 6.80 | 1.92 | 6.64 | 1.94 | 6.57 | 1.95 | 6.50 | 1.96 | 6.38 | 1.98 | 6.28 | 2.00 | | |
| | | | | | 0 | 7.97 | 1.98 | 7.78 | 2.01 | 7.62 | 2.03 | 7.54 | 2.04 | 7.47 | 2.06 | 7.34 | 2.08 | 7.22 | 2.10 | | |
| | | | | | 2 | 8.37 | 2.01 | 8.18 | 2.04 | 8.01 | 2.07 | 7.93 | 2.08 | 7.86 | 2.09 | 7.72 | 2.11 | 7.60 | 2.13 | | |
| | | | | | 7 | 9.16 | 2.08 | 8.97 | 2.11 | 8.79 | 2.14 | 8.73 | 2.15 | 8.63 | 2.17 | 8.49 | 2.19 | 8.36 | 2.21 | | |
| | | | | | 10 | 9.96 | 2.15 | 9.76 | 2.18 | 9.57 | 2.21 | 9.48 | 2.23 | 9.40 | 2.24 | 9.25 | 2.26 | 9.12 | 2.28 | | |
| | | | | | 15 | 10.95 | 2.24 | 10.74 | 2.27 | 10.55 | 2.30 | 10.46 | 2.31 | 10.37 | 2.33 | 10.21 | 2.35 | 10.07 | 2.38 | | |
| 3500 | 3500 | 5000 | 12000 | 150% | -15 | 5.32 | 1.73 | 5.16 | 1.76 | 5.01 | 1.78 | 4.94 | 1.79 | 4.88 | 1.80 | 4.77 | 1.82 | 4.68 | 1.83 | | |
| | | | | | -10 | 6.38 | 1.82 | 6.20 | 1.85 | 6.04 | 1.88 | 5.97 | 1.89 | 5.90 | 1.90 | 5.78 | 1.92 | 5.68 | 1.93 | | |
| | | | | | -5 | 7.43 | 1.91 | 7.25 | 1.94 | 7.08 | 1.97 | 7.00 | 1.98 | 6.93 | 1.99 | 6.80 | 2.01 | 6.69 | 2.03 | | |
| | | | | | 0 | 8.49 | 2.00 | 8.29 | 2.03 | 8.12 | 2.06 | 8.03 | 2.07 | 7.96 | 2.08 | 7.82 | 2.11 | 7.70 | 2.12 | | |
| | | | | | 2 | 8.91 | 2.04 | 8.71 | 2.07 | 8.53 | 2.10 | 8.45 | 2.11 | 8.37 | 2.12 | 8.22 | 2.14 | 8.10 | 2.16 | | |
| | | | | | 7 | 9.76 | 2.11 | 9.55 | 2.14 | 9.36 | 2.17 | 9.30 | 2.18 | 9.19 | 2.20 | 9.04 | 2.22 | 8.91 | 2.24 | | |
| | | | | | 10 | 10.61 | 2.18 | 10.39 | 2.21 | 10.20 | 2.24 | 10.10 | 2.26 | 10.02 | 2.27 | 9.86 | 2.29 | 9.72 | 2.32 | | |
| | | | | | 15 | 11.67 | 2.27 | 11.44 | 2.30 | 11.24 | 2.33 | 11.14 | 2.35 | 11.05 | 2.36 | 10.88 | 2.39 | 10.73 | 2.41 | | |
| 2000 | 2000 | 2000 | 2000 | 8000 | 100% | -15 | 4.88 | 1.67 | 4.72 | 1.69 | 4.59 | 1.72 | 4.53 | 1.73 | 4.47 | 1.74 | 4.37 | 1.75 | 4.28 | 1.77 | |
| | | | | | | -10 | 5.84 | 1.76 | 5.68 | 1.78 | 5.54 | 1.81 | 5.47 | 1.82 | 5.41 | 1.83 | 5.30 | 1.85 | 5.21 | 1.86 | |
| | | | | | | -5 | 6.81 | 1.84 | 6.64 | 1.87 | 6.48 | 1.90 | 6.41 | 1.91 | 6.35 | 1.92 | 6.23 | 1.94 | 6.13 | 1.95 | |
| | | | | | | 0 | 7.78 | 1.93 | 7.60 | 1.96 | 7.43 | 1.98 | 7.36 | 2.00 | 7.29 | 2.01 | 7.16 | 2.03 | 7.05 | 2.05 | |
| | | | | | | 2 | 8.16 | 1.96 | 7.98 | 1.99 | 7.82 | 2.02 | 7.74 | 2.03 | 7.67 | 2.04 | 7.53 | 2.07 | 7.42 | 2.08 | |
| | | | | | | 7 | 8.94 | 2.03 | 8.75 | 2.06 | 8.58 | 2.09 | 8.52 | 2.10 | 8.42 | 2.12 | 8.28 | 2.14 | 8.16 | 2.16 | |
| | | | | | | 10 | 9.72 | 2.10 | 9.52 | 2.13 | 9.34 | 2.16 | 9.26 | 2.17 | 9.18 | 2.19 | 9.03 | 2.21 | 8.90 | 2.23 | |
| | | | | | | 15 | 10.69 | 2.18 | 10.48 | 2.22 | 10.30 | 2.25 | 10.21 | 2.26 | 10.12 | 2.27 | 9.97 | 2.30 | 9.83 | 2.32 | |
| 2000 | 2000 | 2000 | 2500 | 8500 | 106% | -15 | 4.91 | 1.67 | 4.76 | 1.69 | 4.62 | 1.72 | 4.56 | 1.73 | 4.50 | 1.74 | 4.40 | 1.75 | 4.32 | 1.77 | |
| | | | | | | -10 | 5.88 | 1.76 | 5.72 | 1.78 | 5.57 | 1.81 | 5.51 | 1.82 | 5.45 | 1.83 | 5.34 | 1.85 | 5.24 | 1.86 | |
| | | | | | | -5 | 6.86 | 1.84 | 6.68 | 1.87 | 6.53 | 1.90 | 6.46 | 1.91 | 6.39 | 1.92 | 6.27 | 1.94 | 6.17 | 1.95 | |
| | | | | | | 0 | 7.83 | 1.93 | 7.65 | 1.96 | 7.49 | 1.98 | 7.41 | 2.00 | 7.34 | 2.01 | 7.21 | 2.03 | 7.10 | 2.05 | |
| | | | | | | 2 | 8.22 | 1.96 | 8.04 | 1.99 | 7.87 | 2.02 | 7.79 | 2.03 | 7.72 | 2.04 | 7.59 | 2.07 | 7.47 | 2.08 | |
| | | | | | | 7 | 9.00 | 2.03 | 8.81 | 2.06 | 8.64 | 2.09 | 8.58 | 2.10 | 8.48 | 2.12 | 8.34 | 2.14 | 8.22 | 2.16 | |
| | | | | | | 10 | 9.79 | 2.10 | 9.59 | 2.13 | 9.41 | 2.16 | 9.32 | 2.17 | 9.24 | 2.19 | 9.09 | 2.21 | 8.97 | 2.23 | |
| | | | | | | 15 | 10.77 | 2.18 | 10.56 | 2.22 | 10.37 | 2.25 | 10.28 | 2.26 | 10.19 | 2.27 | 10.04 | 2.30 | 9.90 | 2.32 | |
| 2000 | 2000 | 2000 | 3500 | 9500 | 119% | -15 | 4.95 | 1.70 | 4.80 | 1.73 | 4.66 | 1.75 | 4.60 | 1.76 | 4.54 | 1.77 | 4.44 | 1.79 | 4.35 | 1.80 | |
| | | | | | | -10 | 5.93 | 1.79 | 5.77 | 1.82 | 5.62 | 1.84 | 5.55 | 1.85 | 5.49 | 1.86 | 5.38 | 1.88 | 5.28 | 1.90 | |
| | | | | | | -5 | 6.91 | 1.88 | 6.74 | 1.91 | 6.58 | 1.93 | 6.51 | 1.94 | 6.44 | 1.95 | 6.32 | 1.97 | 6.22 | 1.99 | |
| | | | | | | 0 | 7.90 | 1.97 | 7.71 | 2.00 | 7.55 | 2.02 | 7.47 | 2.03 | 7.40 | 2.05 | 7.27 | 2.07 | 7.16 | 2.09 | |
| | | | | | | 2 | 8.29 | 2.00 | 8.10 | 2.03 | 7.93 | 2.06 | 7.86 | 2.07 | 7.78 | 2.08 | 7.65 | 2.10 | 7.53 | 2.12 | |
| | | | | | | 7 | 9.08 | 2.07 | 8.88 | 2.10 | 8.71 | 2.13 | 8.65 | 2.14 | 8.55 | 2.16 | 8.41 | 2.18 | 8.29 | 2.20 | |
| | | | | | | 10 | 9.87 | 2.14 | 9.67 | 2.17 | 9.48 | 2.20 | 9.40 | 2.21 | 9.32 | 2.23 | 9.17 | 2.25 | 9.04 | 2.27 | |
| | | | | | | 15 | 10.85 | 2.23 | 10.64 | 2.26 | 10.45 | 2.29 | 10.36 | 2.30 | 10.28 | 2.32 | 10.12 | 2.34 | 9.98 | 2.37 | |
| 2000 | 2000 | 2000 | 5000 | 11000 | 138% | -15 | 5.32 | 1.75 | 5.16 | 1.77 | 5.01 | 1.80 | 4.94 | 1.81 | 4.88 | 1.82 | 4.77 | 1.84 | 4.68 | 1.85 | |
| | | | | | | -10 | 6.38 | 1.84 | 6.20 | 1.87 | 6.04 | 1.89 | 5.97 | 1.90 | 5.90 | 1.91 | 5.78 | 1.93 | 5.68 | 1.95 | |
| | | | | | | -5 | 7.43 | 1.93 | 7.25 | 1.96 | 7.08 | 1.99 | 7.00 | 2.00 | 6.93 | 2.01 | 6.80 | 2.03 | 6.69 | 2.05 | |
| | | | | | | 0 | 8.49 | 2.02 | 8.29 | 2.05 | 8.12 | 2.08 | 8.03 | 2.09 | 7.96 | 2.10 | 7.82 | 2.13 | 7.70 | 2.14 | |
| | | | | | | 2 | 8.91 | 2.06 | 8.71 | 2.09 | 8.53 | 2.12 | 8.45 | 2.13 | 8.37 | 2.14 | 8.22 | 2.16 | 8.10 | 2.18 | |
| | | | | | | 7 | 9.76 | 2.13 | 9.55 | 2.16 | 9.36 | 2.19 | 9.30 | 2.20 | 9.19 | 2.22 | 9.04 | 2.24 | 8.91 | 2.26 | |
| | | | | | | 10 | 10.61 | 2.20 | 10.39 | 2.23 | 10.20 | 2.26 | 10.10 | 2.28 | 10.02 | 2.29 | 9.86 | 2.31 | 9.72 | 2.34 | |
| | | | | | | 15 | 11.67 | 2.29 | 11.44 | 2.32 | 11.24 | 2.35 | 11.14 | 2.37 | 11.05 | 2.38 | 10.88 | 2.41 | 10.73 | 2.43 | |
| 2000 | 2000 | 2500 | 2500 | 90000 | 113% | -15 | 4.95 | 1.70 | 4.79 | 1.73 | 4.65 | 1.75 | 4.59 | 1.76 | 4.53 | 1.77 | 4.43 | 1.79 | 4.35 | 1.80 | |
| | | | | | | -10 | 5.92 | 1.79 | 5.76 | 1.82 | 5.61 | 1.84 | 5.55 | 1.85 | 5.48 | 1.86 | 5.37 | 1.88 | 5.28 | 1.90 | |
| | | | | | | -5 | 6.90 | 1.88 | 6.73 | 1.91 | 6.58 | 1.93 | 6.50 | 1.94 | 6.44 | 1.95 | 6.32 | 1.97 | 6.21 | 1.99 | |
| | | | | | | 0 | 7.89 | 1.97 | 7.70 | 2.00 | 7.54 | 2.02 | 7.46 | 2.03 | 7.39 | 2.05 | 7.26 | 2.07 | 7.15 | 2.09 | |
| | | | | | | 2 | 8.28 | 2.00 | 8.09 | 2.03 | 7.93 | 2.06 | 7.85 | 2.07 | 7.77 | 2.08 | 7.64 | 2.10 | 7.53 | 2.12 | |
| | | | | | | 7 | 9.07 | 2.07 | 8.87 | 2.10 | 8.70 | 2.13 | 8.64 | 2.14 | 8.54 | 2.16 | 8.40 | 2.18 | 8.28 | 2.20 | |
| | | | | | | 10 | 9.85 | 2.14 | 9.65 | 2.17 | 9.47 | 2.20 | 9.39 | 2.21 | 9.31 | 2.23 | 9.16 | 2.25 | 9.03 | 2.27 | |
| | | | | | | 15 | 10.84 | 2.23 | 10.63 | 2.26 | 10.44 | 2.29 | 10.35 | 2.30 | 10.27 | 2.32 | 10.11 | 2.34 | 9.97 | 2.37 | |
| 2000 | 2000 | 2500 | 3500 | 10000 | 125% | -15 | 4.99 | 1.70 | 4.83 | 1.73 | 4.69 | 1.75 | 4.63 | 1.76 | 4.57 | 1.77 | 4.47 | 1.79 | 4.38 | 1.80 | |
| | | | | | | -10 | 5.97 | 1.79 | 5.81 | 1.82 | 5.66 | 1.84 | 5.59 | 1.85 | 5.53 | 1.86 | 5.42 | 1.88 | 5.32 | 1.90 | |
| | | | | | | -5 | 6.96 | 1.88 | 6.79 | 1.91 | 6.63 | 1.93 | 6.56 | 1.94 | 6.49 | 1.95 | 6.37 | 1.97 | 6.26 | 1.99 | |
| | | | | | | 0 | 7.95 | 1.97 | 7.77 | 2.00 | 7.60 | 2.02 | 7.52 | 2.03 | 7.45 | 2.05 | 7.32 | 2.07 | 7.21 | 2.09 | |
| | | | | | | 2 | 8.35 | 2.00 | 8.16 | 2.03 | 7.99 | 2.06 | 7.91 | 2.07 | 7.84 | 2.08 | 7.70 | 2.10 | 7.59 | 2.12 | |
| | | | | | | 7 | 9.14 | 2.07 | 8.95 | 2.10 | 8.77 | 2.13 | 8.71 | 2.14 | 8.61 | 2.16 | 8.47 | 2.18 | 8.34 | 2.20 | |
| | | | | | | 10 | 9.93 | 2.14 | 9.73 | 2.17 | 9.55 | 2.20 | 9.46 | 2.21 | 9.38 | 2.23 | 9.23 | 2.25 | 9.10 | 2.27 | |
| | | | | | | 15 | 10.93 | 2.23 | 10.72 | 2.26 | 10.52 | 2.29 | 10.43 | 2.30 | 10.35 | 2.32 | 10.19 | 2.34 | 10.05 | 2.37 | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 12kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|-------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2000 | 2500 | 5000 | 11500 | 144% | -15 | 5.32 | 1.75 | 5.16 | 1.77 | 5.01 | 1.80 | 4.94 | 1.81 | 4.88 | 1.82 | 4.77 | 1.84 | 4.68 | 1.85 | |
| | | | | | | -10 | 6.38 | 1.84 | 6.20 | 1.87 | 6.04 | 1.89 | 5.97 | 1.90 | 5.90 | 1.91 | 5.78 | 1.93 | 5.68 | 1.95 | |
| | | | | | | -5 | 7.43 | 1.93 | 7.25 | 1.96 | 7.08 | 1.99 | 7.00 | 2.00 | 6.93 | 2.01 | 6.80 | 2.03 | 6.69 | 2.05 | |
| | | | | | | 0 | 8.49 | 2.02 | 8.29 | 2.05 | 8.12 | 2.08 | 8.03 | 2.09 | 7.96 | 2.10 | 7.82 | 2.13 | 7.70 | 2.14 | |
| | | | | | | 2 | 8.91 | 2.06 | 8.71 | 2.09 | 8.53 | 2.12 | 8.45 | 2.13 | 8.37 | 2.14 | 8.22 | 2.16 | 8.10 | 2.18 | |
| | | | | | | 7 | 9.76 | 2.13 | 9.55 | 2.16 | 9.36 | 2.19 | 9.30 | 2.20 | 9.19 | 2.22 | 9.04 | 2.24 | 8.91 | 2.26 | |
| | | | | | | 10 | 10.61 | 2.20 | 10.39 | 2.23 | 10.20 | 2.26 | 10.10 | 2.28 | 10.02 | 2.29 | 9.86 | 2.31 | 9.72 | 2.34 | |
| | | | | | | 15 | 11.67 | 2.29 | 11.44 | 2.32 | 11.24 | 2.35 | 11.14 | 2.37 | 11.05 | 2.38 | 10.88 | 2.41 | 10.73 | 2.43 | |
| 2000 | 2000 | 3500 | 3500 | 11000 | 138% | -15 | 5.03 | 1.73 | 4.87 | 1.76 | 4.73 | 1.78 | 4.67 | 1.79 | 4.61 | 1.80 | 4.50 | 1.82 | 4.42 | 1.83 | |
| | | | | | | -10 | 6.02 | 1.82 | 5.85 | 1.85 | 5.70 | 1.88 | 5.64 | 1.89 | 5.57 | 1.90 | 5.46 | 1.92 | 5.36 | 1.93 | |
| | | | | | | -5 | 7.02 | 1.91 | 6.84 | 1.94 | 6.68 | 1.97 | 6.61 | 1.98 | 6.54 | 1.99 | 6.42 | 2.01 | 6.31 | 2.03 | |
| | | | | | | 0 | 8.01 | 2.00 | 7.83 | 2.03 | 7.66 | 2.06 | 7.58 | 2.07 | 7.51 | 2.08 | 7.38 | 2.11 | 7.27 | 2.12 | |
| | | | | | | 2 | 8.41 | 2.04 | 8.22 | 2.07 | 8.05 | 2.10 | 7.97 | 2.11 | 7.90 | 2.12 | 7.76 | 2.14 | 7.65 | 2.16 | |
| | | | | | | 7 | 9.21 | 2.11 | 9.02 | 2.14 | 8.84 | 2.17 | 8.78 | 2.18 | 8.68 | 2.20 | 8.54 | 2.22 | 8.41 | 2.24 | |
| | | | | | | 10 | 10.01 | 2.18 | 9.81 | 2.21 | 9.63 | 2.24 | 9.54 | 2.26 | 9.46 | 2.27 | 9.31 | 2.29 | 9.17 | 2.32 | |
| | | | | | | 15 | 11.02 | 2.27 | 10.80 | 2.30 | 10.61 | 2.33 | 10.52 | 2.35 | 10.43 | 2.36 | 10.27 | 2.39 | 10.13 | 2.41 | |
| 2000 | 2500 | 2500 | 2500 | 9500 | 119% | -15 | 4.97 | 1.70 | 4.82 | 1.73 | 4.68 | 1.75 | 4.62 | 1.76 | 4.56 | 1.77 | 4.46 | 1.79 | 4.37 | 1.80 | |
| | | | | | | -10 | 5.96 | 1.79 | 5.79 | 1.82 | 5.65 | 1.84 | 5.58 | 1.85 | 5.52 | 1.86 | 5.40 | 1.88 | 5.31 | 1.90 | |
| | | | | | | -5 | 6.94 | 1.88 | 6.77 | 1.91 | 6.61 | 1.93 | 6.54 | 1.94 | 6.47 | 1.95 | 6.35 | 1.97 | 6.25 | 1.99 | |
| | | | | | | 0 | 7.93 | 1.97 | 7.75 | 2.00 | 7.58 | 2.02 | 7.51 | 2.03 | 7.43 | 2.05 | 7.30 | 2.07 | 7.19 | 2.09 | |
| | | | | | | 2 | 8.33 | 2.00 | 8.14 | 2.03 | 7.97 | 2.06 | 7.89 | 2.07 | 7.82 | 2.08 | 7.69 | 2.10 | 7.57 | 2.12 | |
| | | | | | | 7 | 9.12 | 2.07 | 8.92 | 2.10 | 8.75 | 2.13 | 8.69 | 2.14 | 8.59 | 2.16 | 8.45 | 2.18 | 8.32 | 2.20 | |
| | | | | | | 10 | 9.91 | 2.14 | 9.71 | 2.17 | 9.53 | 2.20 | 9.44 | 2.21 | 9.36 | 2.23 | 9.21 | 2.25 | 9.08 | 2.27 | |
| | | | | | | 15 | 10.90 | 2.23 | 10.69 | 2.26 | 10.50 | 2.29 | 10.41 | 2.30 | 10.33 | 2.32 | 10.17 | 2.34 | 10.03 | 2.37 | |
| 2000 | 2500 | 2500 | 3500 | 10500 | 131% | -15 | 5.02 | 1.73 | 4.86 | 1.76 | 4.72 | 1.78 | 4.65 | 1.79 | 4.60 | 1.80 | 4.49 | 1.82 | 4.41 | 1.83 | |
| | | | | | | -10 | 6.01 | 1.82 | 5.84 | 1.85 | 5.69 | 1.88 | 5.62 | 1.89 | 5.56 | 1.90 | 5.45 | 1.92 | 5.35 | 1.93 | |
| | | | | | | -5 | 7.00 | 1.91 | 6.83 | 1.94 | 6.67 | 1.97 | 6.59 | 1.98 | 6.53 | 1.99 | 6.40 | 2.01 | 6.30 | 2.03 | |
| | | | | | | 0 | 8.00 | 2.00 | 7.81 | 2.03 | 7.64 | 2.06 | 7.57 | 2.07 | 7.49 | 2.08 | 7.36 | 2.11 | 7.25 | 2.12 | |
| | | | | | | 2 | 8.39 | 2.04 | 8.21 | 2.07 | 8.04 | 2.10 | 7.96 | 2.11 | 7.88 | 2.12 | 7.75 | 2.14 | 7.63 | 2.16 | |
| | | | | | | 7 | 9.19 | 2.11 | 9.00 | 2.14 | 8.82 | 2.17 | 8.76 | 2.18 | 8.66 | 2.20 | 8.52 | 2.22 | 8.39 | 2.24 | |
| | | | | | | 10 | 9.99 | 2.18 | 9.79 | 2.21 | 9.60 | 2.24 | 9.52 | 2.26 | 9.44 | 2.27 | 9.29 | 2.29 | 9.15 | 2.32 | |
| | | | | | | 15 | 10.99 | 2.27 | 10.78 | 2.30 | 10.59 | 2.33 | 10.49 | 2.35 | 10.41 | 2.36 | 10.25 | 2.39 | 10.11 | 2.41 | |
| 200 | 2500 | 2500 | 5000 | 12000 | 150% | -15 | 5.32 | 1.79 | 5.16 | 1.82 | 5.01 | 1.84 | 4.94 | 1.85 | 4.88 | 1.86 | 4.77 | 1.88 | 4.68 | 1.89 | |
| | | | | | | -10 | 6.38 | 1.88 | 6.20 | 1.91 | 6.04 | 1.94 | 5.97 | 1.95 | 5.90 | 1.96 | 5.78 | 1.98 | 5.68 | 1.99 | |
| | | | | | | -5 | 7.43 | 1.98 | 7.25 | 2.00 | 7.08 | 2.03 | 7.00 | 2.04 | 6.93 | 2.05 | 6.80 | 2.08 | 6.69 | 2.09 | |
| | | | | | | 0 | 8.49 | 2.07 | 8.29 | 2.10 | 8.12 | 2.13 | 8.03 | 2.14 | 7.96 | 2.15 | 7.82 | 2.17 | 7.70 | 2.19 | |
| | | | | | | 2 | 8.91 | 2.10 | 8.71 | 2.14 | 8.53 | 2.16 | 8.45 | 2.18 | 8.37 | 2.19 | 8.22 | 2.21 | 8.10 | 2.23 | |
| | | | | | | 7 | 9.76 | 2.18 | 9.55 | 2.21 | 9.36 | 2.24 | 9.30 | 2.25 | 9.19 | 2.27 | 9.04 | 2.29 | 8.91 | 2.31 | |
| | | | | | | 10 | 10.61 | 2.25 | 10.39 | 2.28 | 10.20 | 2.31 | 10.10 | 2.33 | 10.02 | 2.34 | 9.86 | 2.37 | 9.72 | 2.39 | |
| | | | | | | 15 | 11.67 | 2.34 | 11.44 | 2.38 | 11.24 | 2.41 | 11.14 | 2.42 | 11.05 | 2.44 | 10.88 | 2.46 | 10.73 | 2.49 | |
| 2000 | 2500 | 3500 | 3500 | 11500 | 144% | -15 | 5.32 | 1.75 | 5.16 | 1.77 | 5.01 | 1.80 | 4.94 | 1.81 | 4.88 | 1.82 | 4.77 | 1.84 | 4.68 | 1.85 | |
| | | | | | | -10 | 6.38 | 1.84 | 6.20 | 1.87 | 6.04 | 1.89 | 5.97 | 1.90 | 5.90 | 1.91 | 5.78 | 1.93 | 5.68 | 1.95 | |
| | | | | | | -5 | 7.43 | 1.93 | 7.25 | 1.96 | 7.08 | 1.99 | 7.00 | 2.00 | 6.93 | 2.01 | 6.80 | 2.03 | 6.69 | 2.05 | |
| | | | | | | 0 | 8.49 | 2.02 | 8.29 | 2.05 | 8.12 | 2.08 | 8.03 | 2.09 | 7.96 | 2.10 | 7.82 | 2.13 | 7.70 | 2.14 | |
| | | | | | | 2 | 8.91 | 2.06 | 8.71 | 2.09 | 8.53 | 2.12 | 8.45 | 2.13 | 8.37 | 2.14 | 8.22 | 2.16 | 8.10 | 2.18 | |
| | | | | | | 7 | 9.76 | 2.13 | 9.55 | 2.16 | 9.36 | 2.19 | 9.30 | 2.20 | 9.19 | 2.22 | 9.04 | 2.24 | 8.91 | 2.26 | |
| | | | | | | 10 | 10.61 | 2.20 | 10.39 | 2.23 | 10.20 | 2.26 | 10.10 | 2.28 | 10.02 | 2.29 | 9.86 | 2.31 | 9.72 | 2.34 | |
| | | | | | | 15 | 11.67 | 2.29 | 11.44 | 2.32 | 11.24 | 2.35 | 11.14 | 2.37 | 11.05 | 2.38 | 10.88 | 2.41 | 10.73 | 2.43 | |
| 2500 | 2500 | 2500 | 2500 | 10000 | 125% | -15 | 5.01 | 1.70 | 4.85 | 1.73 | 4.71 | 1.75 | 4.65 | 1.76 | 4.59 | 1.77 | 4.49 | 1.79 | 4.40 | 1.80 | |
| | | | | | | -10 | 6.00 | 1.79 | 5.83 | 1.82 | 5.69 | 1.84 | 5.62 | 1.85 | 5.55 | 1.86 | 5.44 | 1.88 | 5.35 | 1.90 | |
| | | | | | | -5 | 6.99 | 1.88 | 6.82 | 1.91 | 6.66 | 1.93 | 6.59 | 1.94 | 6.52 | 1.95 | 6.40 | 1.97 | 6.29 | 1.99 | |
| | | | | | | 0 | 7.99 | 1.97 | 7.80 | 2.00 | 7.64 | 2.02 | 7.56 | 2.03 | 7.49 | 2.05 | 7.35 | 2.07 | 7.24 | 2.09 | |
| | | | | | | 2 | 8.39 | 2.00 | 8.20 | 2.03 | 8.03 | 2.06 | 7.95 | 2.07 | 7.87 | 2.08 | 7.74 | 2.10 | 7.62 | 2.12 | |
| | | | | | | 7 | 9.18 | 2.07 | 8.99 | 2.10 | 8.81 | 2.13 | 8.75 | 2.14 | 8.65 | 2.16 | 8.51 | 2.18 | 8.38 | 2.20 | |
| | | | | | | 10 | 9.98 | 2.14 | 9.78 | 2.17 | 9.59 | 2.20 | 9.51 | 2.21 | 9.42 | 2.23 | 9.27 | 2.25 | 9.14 | 2.27 | |
| | | | | | | 15 | 10.98 | 2.23 | 10.77 | 2.26 | 10.57 | 2.29 | 10.48 | 2.30 | 10.40 | 2.32 | 10.24 | 2.34 | 10.10 | 2.37 | |
| 2500 | 2500 | 2500 | 3500 | 11000 | 138% | -15 | 5.32 | 1.73 | 5.16 | 1.76 | 5.01 | 1.78 | 4.94 | 1.79 | 4.88 | 1.80 | 4.77 | 1.82 | 4.68 | 1.83 | |
| | | | | | | -10 | 6.38 | 1.82 | 6.20 | 1.85 | 6.04 | 1.88 | 5.97 | 1.89 | 5.90 | 1.90 | 5.78 | 1.92 | 5.68 | 1.93 | |
| | | | | | | -5 | 7.43 | 1.91 | 7.25 | 1.94 | 7.08 | 1.97 | 7.00 | 1.98 | 6.93 | 1.99 | 6.80 | 2.01 | 6.69 | 2.03 | |
| | | | | | | 0 | 8.49 | 2.00 | 8.29 | 2.03 | 8.12 | 2.06 | 8.03 | 2.07 | 7.96 | 2.08 | 7.82 | 2.11 | 7.70 | 2.12 | |
| | | | | | | 2 | 8.91 | 2.04 | 8.71 | 2.07 | 8.53 | 2.10 | 8.45 | 2.11 | 8.37 | 2.12 | 8.22 | 2.14 | 8.10 | 2.16 | |
| | | | | | | 7 | 9.76 | 2.11 | 9.55 | 2.14 | 9.36 | 2.17 | 9.30 | 2.18 | 9.19 | 2.20 | 9.04 | 2.22 | 8.91 | 2.24 | |
| | | | | | | 10 | 10.61 | 2.18 | 10.39 | 2.21 | 10.20 | 2.24 | 10.10 | 2.26 | 10.02 | 2.27 | 9.86 | 2.29 | 9.72 | 2.32 | |
| | | | | | | 15 | 11.67 | 2.27 | 11.44 | 2.30 | 11.24 | 2.33 | 11.14 | 2.35 | 11.05 | 2.36 | 10.88 | 2.39 | 10.73 | 2.41 | |
| 2500 | 2500 | 3500 | 2500 | 12000 | 150% | -15 | 5.32 | 1.75 | 5.16 | 1.77 | 5.01 | 1.80 | 4.88 | 1.82 | 4.82 | 1.83 | 4.77 | 1.84 | 4.68 | 1.85 | |
| | | | | | | -10 | 6.38 | 1.84 | 6.20 | 1.87 | 6.04 | 1.89 | 5.90 | 1.91 | 5.84 | 1.92 | 5.78 | 1.93 | 5.68 | 1.95 | |
| | | | | | | -5 | 7.43 | 1.93 | 7.25 | 1.96 | 7.08 | 1.99 | 6.93 | 2.01 | 6.86 | 2.02 | 6.80 | 2.03 | 6.69 | 2.05 | |
| | | | | | | 0 | 8.49 | 2.02 | 8.29 | 2.05 | 8.12 | 2.08 | 7.96 | 2.10 | 7.88 | 2.11 | 7.82 | 2.13 | 7.70 | 2.14 | |
| | | | | | | 2 | 8.91 | 2.06 | 8.71 | 2.09 | 8.53 | 2.12 | 8.37 | 2.14 | 8.29 | 2.15 | 8.22 | 2.16 | 8.10 | 2.18 | |
| | | | | | | 7 | 9.97 | 2.15 | 9.76 | 2.18 | 9.57 | 2.21 | 9.30 | 2.20 | 9.32 | 2.25 | 9.24 | 2.26 | 9.11 | 2.28 | |
| | | | | | | 10 | 10.61 | 2.20 | 10.39 | 2.23 | 10.20 | 2.26 | 10.02 | 2.29 | 9.94 | 2.30 | 9.86 | 2.31 | 9.72 | 2.34 | |
| | | | | | | 15 | 11.67 | 2.29 | 11.44 | 2.32 | 11.24 | 2.35 | 11.05 | 2.38 | 10.96 | 2.40 | 10.88 | 2.41 | 10.73 | 2.43 | |

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|--|--|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | | | | | 2000 | 20% | 10 | 1.60 | 0.41 | 2.32 | 0.45 | 2.42 | 0.49 | 2.46 | 0.51 | 2.51 | 0.52 | 2.61 | 0.55 | 2.71 | 0.57 | |
| | | | | | | | 12 | 1.60 | 0.42 | 2.28 | 0.47 | 2.38 | 0.51 | 2.43 | 0.52 | 2.48 | 0.54 | 2.57 | 0.56 | 2.67 | 0.58 | |
| | | | | | | | 14 | 1.60 | 0.44 | 2.24 | 0.48 | 2.34 | 0.52 | 2.39 | 0.54 | 2.44 | 0.55 | 2.53 | 0.57 | 2.63 | 0.59 | |
| | | | | | | | 16 | 1.60 | 0.46 | 2.21 | 0.50 | 2.30 | 0.54 | 2.35 | 0.55 | 2.40 | 0.56 | 2.50 | 0.59 | 2.59 | 0.60 | |
| | | | | | | | 18 | 1.60 | 0.48 | 2.17 | 0.52 | 2.27 | 0.55 | 2.31 | 0.57 | 2.36 | 0.58 | 2.46 | 0.60 | 2.55 | 0.61 | |
| | | | | | | | 20 | 1.60 | 0.50 | 2.13 | 0.54 | 2.23 | 0.57 | 2.28 | 0.58 | 2.32 | 0.59 | 2.42 | 0.61 | 2.52 | 0.62 | |
| | | | | | | | 21 | 1.60 | 0.51 | 2.12 | 0.55 | 2.21 | 0.58 | 2.26 | 0.59 | 2.30 | 0.60 | 2.40 | 0.62 | 2.50 | 0.63 | |
| | | | | | | | 23 | 1.60 | 0.53 | 2.08 | 0.57 | 2.17 | 0.59 | 2.22 | 0.61 | 2.27 | 0.62 | 2.36 | 0.63 | 2.46 | 0.64 | |
| | | | | | | | 25 | 1.60 | 0.55 | 2.04 | 0.58 | 2.14 | 0.61 | 2.18 | 0.62 | 2.23 | 0.63 | 2.32 | 0.65 | 2.42 | 0.65 | |
| | | | | | | | 27 | 1.60 | 0.57 | 2.01 | 0.60 | 2.10 | 0.63 | 2.15 | 0.64 | 2.19 | 0.65 | 2.29 | 0.66 | 2.38 | 0.67 | |
| | | | | | | | 29 | 1.60 | 0.59 | 1.97 | 0.62 | 2.06 | 0.65 | 2.11 | 0.66 | 2.16 | 0.66 | 2.25 | 0.68 | 2.34 | 0.68 | |
| | | | | | | | 31 | 1.60 | 0.61 | 1.94 | 0.64 | 2.03 | 0.66 | 2.07 | 0.67 | 2.12 | 0.68 | 2.21 | 0.69 | 2.30 | 0.69 | |
| | | | | | | | 33 | 1.60 | 0.63 | 1.90 | 0.66 | 1.99 | 0.68 | 2.04 | 0.69 | 2.08 | 0.70 | 2.17 | 0.71 | 2.27 | 0.71 | |
| | | | | | | | 35 | 1.60 | 0.65 | 1.86 | 0.68 | 1.95 | 0.70 | 2.00 | 0.70 | 2.04 | 0.72 | 2.14 | 0.72 | 2.23 | 0.72 | |
| | | | | | | | 37 | 1.60 | 0.68 | 1.83 | 0.70 | 1.92 | 0.72 | 1.96 | 0.73 | 2.01 | 0.73 | 2.10 | 0.74 | 2.19 | 0.74 | |
| | | | | | | | 39 | 1.60 | 0.70 | 1.79 | 0.72 | 1.88 | 0.74 | 1.93 | 0.75 | 1.97 | 0.75 | 2.06 | 0.75 | 2.15 | 0.75 | |
| | | | | | | | 42 | 1.58 | 0.73 | 1.74 | 0.75 | 1.83 | 0.77 | 1.87 | 0.77 | 1.92 | 0.78 | 2.01 | 0.78 | 2.10 | 0.77 | |
| | | | | | | | 44 | 1.50 | 0.76 | 1.71 | 0.78 | 1.79 | 0.79 | 1.84 | 0.79 | 1.88 | 0.80 | 1.97 | 0.80 | 2.06 | 0.79 | |
| | | | | | | | 46 | 1.46 | 0.78 | 1.67 | 0.80 | 1.76 | 0.81 | 1.80 | 0.81 | 1.84 | 0.81 | 1.93 | 0.81 | 2.02 | 0.81 | |
| 2500 | | | | | 2500 | 25% | 10 | 2.00 | 0.46 | 2.90 | 0.52 | 3.02 | 0.56 | 3.08 | 0.58 | 3.14 | 0.60 | 3.26 | 0.63 | 3.39 | 0.65 | |
| | | | | | | | 12 | 2.00 | 0.48 | 2.85 | 0.53 | 2.97 | 0.58 | 3.03 | 0.60 | 3.09 | 0.61 | 3.22 | 0.64 | 3.34 | 0.66 | |
| | | | | | | | 14 | 2.00 | 0.51 | 2.80 | 0.55 | 2.93 | 0.60 | 2.99 | 0.61 | 3.05 | 0.63 | 3.17 | 0.65 | 3.29 | 0.67 | |
| | | | | | | | 16 | 2.00 | 0.53 | 2.76 | 0.57 | 2.88 | 0.61 | 2.94 | 0.63 | 3.00 | 0.65 | 3.12 | 0.67 | 3.24 | 0.69 | |
| | | | | | | | 18 | 2.00 | 0.55 | 2.71 | 0.59 | 2.83 | 0.63 | 2.89 | 0.65 | 2.95 | 0.66 | 3.07 | 0.68 | 3.19 | 0.70 | |
| | | | | | | | 20 | 2.00 | 0.57 | 2.67 | 0.61 | 2.79 | 0.65 | 2.85 | 0.67 | 2.90 | 0.68 | 3.02 | 0.70 | 3.14 | 0.71 | |
| | | | | | | | 21 | 2.00 | 0.58 | 2.64 | 0.62 | 2.76 | 0.66 | 2.82 | 0.67 | 2.88 | 0.69 | 3.00 | 0.71 | 3.12 | 0.72 | |
| | | | | | | | 23 | 2.00 | 0.61 | 2.60 | 0.65 | 2.72 | 0.68 | 2.78 | 0.69 | 2.83 | 0.71 | 2.95 | 0.72 | 3.07 | 0.73 | |
| | | | | | | | 25 | 2.00 | 0.63 | 2.55 | 0.67 | 2.67 | 0.70 | 2.73 | 0.71 | 2.79 | 0.72 | 2.91 | 0.74 | 3.02 | 0.75 | |
| | | | | | | | 27 | 2.00 | 0.65 | 2.51 | 0.69 | 2.62 | 0.72 | 2.68 | 0.73 | 2.74 | 0.74 | 2.86 | 0.76 | 2.98 | 0.76 | |
| | | | | | | | 29 | 2.00 | 0.68 | 2.46 | 0.71 | 2.58 | 0.74 | 2.64 | 0.75 | 2.69 | 0.76 | 2.81 | 0.77 | 2.93 | 0.78 | |
| | | | | | | | 31 | 2.00 | 0.70 | 2.42 | 0.73 | 2.53 | 0.76 | 2.59 | 0.77 | 2.65 | 0.78 | 2.76 | 0.79 | 2.88 | 0.79 | |
| | | | | | | | 33 | 2.00 | 0.72 | 2.37 | 0.76 | 2.49 | 0.78 | 2.54 | 0.79 | 2.60 | 0.80 | 2.72 | 0.81 | 2.83 | 0.81 | |
| | | | | | | | 35 | 2.00 | 0.75 | 2.33 | 0.78 | 2.44 | 0.80 | 2.50 | 0.80 | 2.56 | 0.82 | 2.67 | 0.83 | 2.78 | 0.83 | |
| | | | | | | | 37 | 2.00 | 0.77 | 2.29 | 0.80 | 2.40 | 0.82 | 2.45 | 0.83 | 2.51 | 0.84 | 2.62 | 0.84 | 2.74 | 0.84 | |
| | | | | | | | 39 | 2.00 | 0.80 | 2.24 | 0.83 | 2.35 | 0.85 | 2.41 | 0.85 | 2.46 | 0.86 | 2.58 | 0.86 | 2.69 | 0.86 | |
| | | | | | | | 42 | 1.98 | 0.84 | 2.18 | 0.86 | 2.29 | 0.88 | 2.34 | 0.88 | 2.40 | 0.89 | 2.51 | 0.89 | 2.62 | 0.88 | |
| | | | | | | | 44 | 1.88 | 0.86 | 2.13 | 0.89 | 2.24 | 0.90 | 2.30 | 0.91 | 2.35 | 0.91 | 2.46 | 0.91 | 2.57 | 0.90 | |
| | | | | | | | 46 | 1.83 | 0.89 | 2.09 | 0.91 | 2.20 | 0.93 | 2.25 | 0.93 | 2.30 | 0.93 | 2.41 | 0.93 | 2.53 | 0.92 | |
| 3500 | | | | | 3500 | 35% | 10 | 2.80 | 0.62 | 4.06 | 0.69 | 4.23 | 0.75 | 4.31 | 0.77 | 4.40 | 0.80 | 4.57 | 0.84 | 4.74 | 0.87 | |
| | | | | | | | 12 | 2.80 | 0.65 | 3.99 | 0.71 | 4.16 | 0.77 | 4.25 | 0.80 | 4.33 | 0.82 | 4.50 | 0.86 | 4.68 | 0.88 | |
| | | | | | | | 14 | 2.80 | 0.68 | 3.93 | 0.74 | 4.10 | 0.80 | 4.18 | 0.82 | 4.26 | 0.84 | 4.44 | 0.88 | 4.61 | 0.90 | |
| | | | | | | | 16 | 2.80 | 0.70 | 3.86 | 0.77 | 4.03 | 0.82 | 4.11 | 0.84 | 4.20 | 0.86 | 4.37 | 0.90 | 4.54 | 0.92 | |
| | | | | | | | 18 | 2.80 | 0.73 | 3.80 | 0.79 | 3.96 | 0.84 | 4.05 | 0.87 | 4.13 | 0.89 | 4.30 | 0.92 | 4.47 | 0.94 | |
| | | | | | | | 20 | 2.80 | 0.76 | 3.73 | 0.82 | 3.90 | 0.87 | 3.98 | 0.89 | 4.07 | 0.91 | 4.23 | 0.94 | 4.40 | 0.95 | |
| | | | | | | | 21 | 2.80 | 0.78 | 3.70 | 0.84 | 3.87 | 0.88 | 3.95 | 0.90 | 4.03 | 0.92 | 4.20 | 0.95 | 4.37 | 0.96 | |
| | | | | | | | 23 | 2.80 | 0.81 | 3.64 | 0.86 | 3.80 | 0.91 | 3.89 | 0.93 | 3.97 | 0.94 | 4.13 | 0.97 | 4.30 | 0.98 | |
| | | | | | | | 25 | 2.80 | 0.84 | 3.58 | 0.89 | 3.74 | 0.93 | 3.82 | 0.95 | 3.90 | 0.97 | 4.07 | 0.99 | 4.23 | 1.00 | |
| | | | | | | | 27 | 2.80 | 0.87 | 3.51 | 0.92 | 3.67 | 0.96 | 3.76 | 0.98 | 3.84 | 0.99 | 4.00 | 1.01 | 4.17 | 1.02 | |
| | | | | | | | 29 | 2.80 | 0.90 | 3.45 | 0.95 | 3.61 | 0.99 | 3.69 | 1.00 | 3.77 | 1.02 | 3.93 | 1.03 | 4.10 | 1.04 | |
| | | | | | | | 31 | 2.80 | 0.94 | 3.39 | 0.98 | 3.55 | 1.02 | 3.63 | 1.03 | 3.71 | 1.04 | 3.87 | 1.06 | 4.03 | 1.06 | |
| | | | | | | | 33 | 2.80 | 0.97 | 3.32 | 1.01 | 3.48 | 1.04 | 3.56 | 1.06 | 3.64 | 1.07 | 3.80 | 1.08 | 3.97 | 1.08 | |
| | | | | | | | 35 | 2.80 | 1.00 | 3.26 | 1.04 | 3.42 | 1.07 | 3.50 | 1.07 | 3.58 | 1.09 | 3.74 | 1.10 | 3.90 | 1.10 | |
| | | | | | | | 37 | 2.80 | 1.03 | 3.20 | 1.07 | 3.36 | 1.10 | 3.43 | 1.11 | 3.51 | 1.12 | 3.67 | 1.13 | 3.83 | 1.13 | |
| | | | | | | | 39 | 2.80 | 1.07 | 3.14 | 1.11 | 3.29 | 1.13 | 3.37 | 1.14 | 3.45 | 1.15 | 3.61 | 1.15 | 3.77 | 1.15 | |
| | | | | | | | 42 | 2.77 | 1.12 | 3.05 | 1.15 | 3.20 | 1.18 | 3.28 | 1.18 | 3.35 | 1.19 | 3.51 | 1.19 | 3.67 | 1.18 | |
| | | | | | | | 44 | 2.63 | 1.16 | 2.98 | 1.19 | 3.14 | 1.21 | 3.21 | 1.21 | 3.29 | 1.22 | 3.45 | 1.22 | 3.60 | 1.21 | |
| | | | | | | | 46 | 2.56 | 1.19 | 2.92 | 1.22 | 3.07 | 1.24 | 3.15 | 1.24 | 3.23 | 1.25 | 3.38 | 1.24 | 3.54 | 1.23 | |
| 5000 | | | | | 5000 | 50% | 10 | 4.00 | 0.87 | 5.79 | 0.97 | 6.04 | 1.05 | 6.16 | 1.09 | 6.28 | 1.12 | 6.53 | 1.17 | 6.78 | 1.21 | |
| | | | | | | | 12 | 4.00 | 0.91 | 5.70 | 1.00 | 5.94 | 1.08 | 6.07 | 1.12 | 6.19 | 1.15 | 6.43 | 1.20 | 6.68 | 1.24 | |
| | | | | | | | 14 | 4.00 | 0.95 | 5.61 | 1.04 | 5.85 | 1.12 | 5.97 | 1.15 | 6.09 | 1.18 | 6.34 | 1.23 | 6.58 | 1.26 | |
| | | | | | | | 16 | 4.00 | 0.99 | 5.52 | 1.08 | 5.76 | 1.15 | 5.88 | 1.18 | 6.00 | 1.21 | 6.24 | 1.25 | 6.48 | 1.29 | |
| | | | | | | | 18 | 4.00 | 1.03 | 5.43 | 1.11 | 5.66 | 1.18 | 5.78 | 1.21 | 5.90 | 1.24 | 6.14 | 1.28 | 6.39 | 1.31 | |
| | | | | | | | 20 | 4.00 | 1.07 | 5.34 | 1.15 | 5.57 | 1.22 | 5.69 | 1.25 | 5.81 | 1.27 | 6.05 | 1.31 | 6.29 | 1.34 | |
| | | | | | | | 21 | 4.00 | 1.09 | 5.29 | 1.17 | 5.53 | 1.24 | 5.64 | 1.27 | 5.76 | 1.29 | 6.00 | 1.33 | 6.24 | 1.35 | |
| | | | | | | | 23 | 4.00 | 1.13 | 5.20 | 1.21 | 5.43 | 1.27 | 5.55 | 1.30 | 5.67 | 1.32 | 5.91 | 1.36 | 6.14 | 1.38 | |
| | | | | | | | 25 | 4.00 | 1.18 | 5.11 | 1.25 | 5.34 | 1.31 | 5.46 | 1.33 | 5.57 | 1.36 | 5.81 | 1.39 | 6.05 | 1.40 | |
| | | | | | | | 27 | 4.00 | 1.22 | 5.02 | 1.29 | 5.25 | 1.35 | 5.37 | 1.37 | 5.48 | 1.39 | 5.72 | 1.42 | 5.95 | 1.43 | |
| | | | | | | | 29 | 4.00 | 1.27 | 4.93 | 1.33 | 5.16 | 1.39 | 5.27 | 1.41 | 5.39 | 1.42 | 5.62 | 1.45 | 5.86 | 1.46 | |
| | | | | | | | 31 | 4.00 | 1.31 | 4.84 | 1.38 | 5.07 | 1.42 | 5.18 | 1.44 | 5.30 | 1.46 | 5.53 | 1.48 | 5.76 | 1.49 | |
| | | | | | | | 33 | 4.00 | 1.36 | 4.75 | 1.42 | 4.98 | 1.46 | 5.09 | 1.48 | 5.20 | 1.50 | 5.43 | 1.51 | 5.66 | 1.52 | |
| | | | | | | | 35 | 4.00 | 1.40 | 4.66 | 1.46 | 4.89 | 1.50 | 5.00 | 1.50 | 5.11 | 1.53 | 5.34 | 1.55 | 5.57 | 1.55 | |
| | | | | | | | 37 | 4.00 | 1.45 | 4.57 | 1.50 | 4.79 | 1.54 | 4.91 | 1.56 | 5.02 | 1.57 | 5.25 | 1.58 | 5.47 | 1.58 | |
| | | | | | | | 39 | 4.00 | 1.50 | 4.48 | 1.55 | 4.70 | 1.59 | 4.82 | 1.60 | 4.93 | 1.61 | 5.15 | 1.62 | 5.38 | 1.61 | |
| | | | | | | | 42 | 3.95 | 1.57 | 4.35 | 1.62 | 4.57 | 1.65 | 4.68 | 1.66 | 4.79 | 1.67 | 5.01 | 1.67 | 5.24 | 1.66 | |
| | | | | | | | 44 | 3.75 | 1.62 | 4.26 | 1.66 | 4.48 | 1.69 | 4.59 | 1.70 | 4.70 | 1.71 | 4.92 | 1.71 | 5.14 | 1.69 | |
| | | | | | | | 46 | 3.65 | 1.67 | 4.18 | 1.71 | 4.39 | 1.73 | 4.50 | 1.74 | 4.61 | 1.75 | 4.83 | 1.74 | 5.05 | 1.73 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 6800 | | | | | 6800 | 68% | 10 | 5.44 | 1.26 | 7.88 | 1.40 | 8.21 | 1.53 | 8.38 | 1.58 | 8.54 | 1.63 | 8.88 | 1.71 | 9.22 | 1.77 | |
| | | | | | | | 12 | 5.44 | 1.32 | 7.75 | 1.46 | 8.08 | 1.57 | 8.25 | 1.62 | 8.42 | 1.67 | 8.75 | 1.74 | 9.08 | 1.80 | |
| | | | | | | | 14 | 5.44 | 1.38 | 7.63 | 1.51 | 7.96 | 1.62 | 8.12 | 1.67 | 8.29 | 1.71 | 8.62 | 1.78 | 8.95 | 1.83 | |
| | | | | | | | 16 | 5.44 | 1.44 | 7.50 | 1.56 | 7.83 | 1.67 | 7.99 | 1.72 | 8.16 | 1.76 | 8.49 | 1.82 | 8.82 | 1.87 | |
| | | | | | | | 18 | 5.44 | 1.50 | 7.38 | 1.62 | 7.70 | 1.72 | 7.87 | 1.77 | 8.03 | 1.80 | 8.36 | 1.86 | 8.69 | 1.91 | |
| | | | | | | | 20 | 5.44 | 1.56 | 7.26 | 1.67 | 7.58 | 1.77 | 7.74 | 1.81 | 7.90 | 1.85 | 8.23 | 1.91 | 8.55 | 1.94 | |
| | | | | | | | 21 | 5.44 | 1.59 | 7.19 | 1.70 | 7.51 | 1.80 | 7.68 | 1.84 | 7.84 | 1.87 | 8.16 | 1.93 | 8.49 | 1.96 | |
| | | | | | | | 23 | 5.44 | 1.65 | 7.07 | 1.76 | 7.39 | 1.85 | 7.55 | 1.89 | 7.71 | 1.92 | 8.03 | 1.97 | 8.36 | 2.00 | |
| | | | | | | | 25 | 5.44 | 1.71 | 6.95 | 1.82 | 7.26 | 1.90 | 7.42 | 1.94 | 7.58 | 1.97 | 7.90 | 2.01 | 8.22 | 2.04 | |
| | | | | | | | 27 | 5.44 | 1.78 | 6.83 | 1.88 | 7.14 | 1.96 | 7.30 | 1.99 | 7.46 | 2.02 | 7.77 | 2.06 | 8.09 | 2.08 | |
| | | | | | | | 29 | 5.44 | 1.84 | 6.70 | 1.94 | 7.01 | 2.01 | 7.17 | 2.05 | 7.33 | 2.07 | 7.64 | 2.11 | 7.96 | 2.13 | |
| | | | | | | | 31 | 5.44 | 1.91 | 6.58 | 2.00 | 6.89 | 2.07 | 7.05 | 2.10 | 7.20 | 2.12 | 7.52 | 2.15 | 7.83 | 2.16 | |
| | | | | | | | 33 | 5.44 | 1.97 | 6.46 | 2.06 | 6.77 | 2.13 | 6.92 | 2.15 | 7.08 | 2.17 | 7.39 | 2.20 | 7.70 | 2.21 | |
| | | | | | | | 35 | 5.44 | 2.04 | 6.34 | 2.12 | 6.64 | 2.19 | 6.80 | 2.18 | 6.95 | 2.23 | 7.26 | 2.25 | 7.57 | 2.25 | |
| | | | | | | | 37 | 5.44 | 2.11 | 6.22 | 2.19 | 6.52 | 2.24 | 6.67 | 2.27 | 6.83 | 2.28 | 7.13 | 2.30 | 7.45 | 2.29 | |
| | | | | | | | 39 | 5.44 | 2.18 | 6.10 | 2.25 | 6.40 | 2.30 | 6.55 | 2.32 | 6.70 | 2.34 | 7.01 | 2.35 | 7.32 | 2.34 | |
| | | | | | | | 42 | 5.37 | 2.28 | 5.92 | 2.35 | 6.22 | 2.40 | 6.37 | 2.41 | 6.52 | 2.42 | 6.82 | 2.43 | 7.12 | 2.41 | |
| | | | | | | | 44 | 5.10 | 2.35 | 5.80 | 2.42 | 6.09 | 2.46 | 6.24 | 2.47 | 6.39 | 2.48 | 6.69 | 2.48 | 7.00 | 2.46 | |
| | | | | | | | 46 | 4.96 | 2.43 | 5.68 | 2.48 | 5.97 | 2.52 | 6.12 | 2.53 | 6.27 | 2.54 | 6.57 | 2.53 | 6.87 | 2.51 | |
| 2000 | 2000 | | | | 4000 | 40% | 10 | 3.53 | 0.89 | 4.99 | 0.91 | 5.08 | 0.93 | 5.14 | 0.94 | 5.20 | 0.95 | 5.35 | 0.97 | 5.52 | 0.99 | |
| | | | | | | | 12 | 3.53 | 0.91 | 4.85 | 0.93 | 4.95 | 0.95 | 5.01 | 0.96 | 5.08 | 0.97 | 5.23 | 0.99 | 5.41 | 1.01 | |
| | | | | | | | 14 | 3.53 | 0.93 | 4.72 | 0.95 | 4.83 | 0.97 | 4.89 | 0.98 | 4.96 | 0.99 | 5.12 | 1.01 | 5.31 | 1.03 | |
| | | | | | | | 16 | 3.53 | 0.95 | 4.60 | 0.98 | 4.71 | 1.00 | 4.78 | 1.01 | 4.85 | 1.02 | 5.02 | 1.04 | 5.21 | 1.06 | |
| | | | | | | | 18 | 3.53 | 0.98 | 4.48 | 1.00 | 4.60 | 1.02 | 4.67 | 1.03 | 4.75 | 1.04 | 4.92 | 1.06 | 5.12 | 1.08 | |
| | | | | | | | 20 | 3.53 | 1.00 | 4.36 | 1.02 | 4.49 | 1.05 | 4.57 | 1.06 | 4.65 | 1.07 | 4.83 | 1.09 | 5.03 | 1.11 | |
| | | | | | | | 21 | 3.53 | 1.02 | 4.31 | 1.04 | 4.44 | 1.06 | 4.52 | 1.07 | 4.60 | 1.08 | 4.78 | 1.10 | 4.99 | 1.12 | |
| | | | | | | | 23 | 3.53 | 1.04 | 4.20 | 1.06 | 4.34 | 1.08 | 4.42 | 1.09 | 4.51 | 1.10 | 4.70 | 1.12 | 4.91 | 1.14 | |
| | | | | | | | 25 | 3.53 | 1.07 | 4.10 | 1.09 | 4.25 | 1.11 | 4.33 | 1.12 | 4.42 | 1.13 | 4.62 | 1.15 | 4.84 | 1.17 | |
| | | | | | | | 27 | 3.53 | 1.10 | 4.01 | 1.12 | 4.16 | 1.14 | 4.25 | 1.15 | 4.34 | 1.16 | 4.55 | 1.18 | 4.78 | 1.20 | |
| | | | | | | | 29 | 3.53 | 1.12 | 3.92 | 1.14 | 4.08 | 1.17 | 4.17 | 1.18 | 4.27 | 1.19 | 4.48 | 1.21 | 4.72 | 1.22 | |
| | | | | | | | 31 | 3.53 | 1.15 | 3.84 | 1.17 | 4.01 | 1.19 | 4.10 | 1.20 | 4.20 | 1.21 | 4.42 | 1.23 | 4.66 | 1.25 | |
| | | | | | | | 33 | 3.53 | 1.18 | 3.76 | 1.20 | 3.94 | 1.22 | 4.03 | 1.23 | 4.13 | 1.24 | 4.36 | 1.26 | 4.61 | 1.28 | |
| | | | | | | | 35 | 3.53 | 1.21 | 3.69 | 1.23 | 3.87 | 1.25 | 4.00 | 1.26 | 4.08 | 1.27 | 4.31 | 1.29 | 4.57 | 1.31 | |
| | | | | | | | 37 | 3.53 | 1.24 | 3.62 | 1.26 | 3.81 | 1.28 | 3.91 | 1.29 | 4.02 | 1.30 | 4.26 | 1.32 | 4.53 | 1.34 | |
| | | | | | | | 39 | 3.53 | 1.27 | 3.56 | 1.29 | 3.76 | 1.31 | 3.86 | 1.32 | 3.98 | 1.33 | 4.22 | 1.35 | 4.49 | 1.37 | |
| | | | | | | | 42 | 3.53 | 1.32 | 3.48 | 1.34 | 3.69 | 1.36 | 3.80 | 1.37 | 3.92 | 1.38 | 4.17 | 1.40 | 4.46 | 1.42 | |
| | | | | | | | 44 | 3.53 | 1.35 | 3.44 | 1.38 | 3.65 | 1.40 | 3.76 | 1.41 | 3.89 | 1.41 | 4.15 | 1.43 | 4.44 | 1.45 | |
| | | | | | | | 46 | 3.53 | 1.39 | 3.39 | 1.41 | 3.61 | 1.43 | 3.73 | 1.44 | 3.86 | 1.45 | 4.13 | 1.47 | 4.42 | 1.48 | |
| 2000 | 2500 | | | | 4500 | 45% | 10 | 3.98 | 0.98 | 5.61 | 1.01 | 5.72 | 1.03 | 5.78 | 1.04 | 5.85 | 1.06 | 6.01 | 1.08 | 6.21 | 1.10 | |
| | | | | | | | 12 | 3.98 | 1.01 | 5.46 | 1.03 | 5.57 | 1.06 | 5.64 | 1.07 | 5.71 | 1.08 | 5.89 | 1.10 | 6.09 | 1.12 | |
| | | | | | | | 14 | 3.98 | 1.03 | 5.31 | 1.06 | 5.43 | 1.08 | 5.50 | 1.09 | 5.58 | 1.11 | 5.76 | 1.13 | 5.97 | 1.15 | |
| | | | | | | | 16 | 3.98 | 1.06 | 5.17 | 1.08 | 5.30 | 1.11 | 5.38 | 1.12 | 5.46 | 1.13 | 5.65 | 1.15 | 5.86 | 1.17 | |
| | | | | | | | 18 | 3.98 | 1.09 | 5.04 | 1.11 | 5.17 | 1.13 | 5.25 | 1.15 | 5.34 | 1.16 | 5.53 | 1.18 | 5.76 | 1.20 | |
| | | | | | | | 20 | 3.98 | 1.11 | 4.91 | 1.14 | 5.05 | 1.16 | 5.14 | 1.17 | 5.23 | 1.19 | 5.43 | 1.21 | 5.66 | 1.23 | |
| | | | | | | | 21 | 3.98 | 1.13 | 4.85 | 1.15 | 5.00 | 1.18 | 5.08 | 1.19 | 5.17 | 1.20 | 5.38 | 1.22 | 5.62 | 1.24 | |
| | | | | | | | 23 | 3.98 | 1.16 | 4.73 | 1.18 | 4.89 | 1.21 | 4.98 | 1.22 | 5.07 | 1.23 | 5.29 | 1.25 | 5.53 | 1.27 | |
| | | | | | | | 25 | 3.98 | 1.19 | 4.62 | 1.21 | 4.78 | 1.23 | 4.87 | 1.25 | 4.98 | 1.26 | 5.20 | 1.28 | 5.45 | 1.30 | |
| | | | | | | | 27 | 3.98 | 1.22 | 4.51 | 1.24 | 4.68 | 1.26 | 4.78 | 1.28 | 4.88 | 1.29 | 5.11 | 1.31 | 5.37 | 1.33 | |
| | | | | | | | 29 | 3.98 | 1.25 | 4.41 | 1.27 | 4.59 | 1.30 | 4.69 | 1.31 | 4.80 | 1.32 | 5.04 | 1.34 | 5.30 | 1.36 | |
| | | | | | | | 31 | 3.98 | 1.28 | 4.32 | 1.30 | 4.51 | 1.33 | 4.61 | 1.34 | 4.72 | 1.35 | 4.97 | 1.37 | 5.24 | 1.39 | |
| | | | | | | | 33 | 3.98 | 1.31 | 4.23 | 1.34 | 4.43 | 1.36 | 4.54 | 1.37 | 4.65 | 1.38 | 4.90 | 1.40 | 5.19 | 1.42 | |
| | | | | | | | 35 | 3.98 | 1.35 | 4.15 | 1.37 | 4.35 | 1.39 | 4.50 | 1.40 | 4.59 | 1.41 | 4.85 | 1.44 | 5.14 | 1.46 | |
| | | | | | | | 37 | 3.98 | 1.38 | 4.08 | 1.40 | 4.29 | 1.43 | 4.40 | 1.44 | 4.53 | 1.45 | 4.80 | 1.47 | 5.09 | 1.49 | |
| | | | | | | | 39 | 3.98 | 1.41 | 4.01 | 1.44 | 4.23 | 1.46 | 4.35 | 1.47 | 4.48 | 1.48 | 4.75 | 1.50 | 5.06 | 1.52 | |
| | | | | | | | 42 | 3.98 | 1.47 | 3.92 | 1.49 | 4.15 | 1.51 | 4.27 | 1.52 | 4.41 | 1.54 | 4.70 | 1.56 | 5.01 | 1.58 | |
| | | | | | | | 44 | 3.98 | 1.50 | 3.87 | 1.53 | 4.10 | 1.55 | 4.23 | 1.56 | 4.37 | 1.57 | 4.67 | 1.59 | 4.99 | 1.61 | |
| | | | | | | | 46 | 3.98 | 1.54 | 3.82 | 1.57 | 4.07 | 1.59 | 4.20 | 1.60 | 4.34 | 1.61 | 4.64 | 1.63 | 4.98 | 1.65 | |
| 2000 | 3500 | | | | 5500 | 55% | 10 | 4.86 | 1.23 | 6.86 | 1.26 | 6.99 | 1.29 | 7.06 | 1.31 | 7.15 | 1.32 | 7.35 | 1.35 | 7.59 | 1.37 | |
| | | | | | | | 12 | 4.86 | 1.26 | 6.67 | 1.29 | 6.81 | 1.32 | 6.89 | 1.34 | 6.98 | 1.35 | 7.19 | 1.38 | 7.44 | 1.40 | |
| | | | | | | | 14 | 4.86 | 1.29 | 6.49 | 1.32 | 6.64 | 1.35 | 6.73 | 1.37 | 6.82 | 1.38 | 7.04 | 1.41 | 7.30 | 1.44 | |
| | | | | | | | 16 | 4.86 | 1.32 | 6.32 | 1.36 | 6.48 | 1.39 | 6.57 | 1.40 | 6.67 | 1.41 | 6.90 | 1.44 | 7.16 | 1.47 | |
| | | | | | | | 18 | 4.86 | 1.36 | 6.16 | 1.39 | 6.32 | 1.42 | 6.42 | 1.43 | 6.53 | 1.45 | 6.76 | 1.47 | 7.04 | 1.50 | |
| | | | | | | | 20 | 4.86 | 1.39 | 6.00 | 1.42 | 6.18 | 1.45 | 6.28 | 1.47 | 6.39 | 1.48 | 6.64 | 1.51 | 6.92 | 1.54 | |
| | | | | | | | 21 | 4.86 | 1.41 | 5.92 | 1.44 | 6.11 | 1.47 | 6.21 | 1.48 | 6.32 | 1.50 | 6.58 | 1.53 | 6.86 | 1.55 | |
| | | | | | | | 23 | 4.86 | 1.45 | 5.78 | 1.48 | 5.97 | 1.51 | 6.08 | 1.52 | 6.20 | 1.53 | 6.46 | 1.56 | 6.76 | 1.59 | |
| | | | | | | | 25 | 4.86 | 1.48 | 5.64 | 1.51 | 5.84 | 1.54 | 5.96 | 1.56 | 6.08 | 1.57 | 6.35 | 1.60 | 6.66 | 1.62 | |
| | | | | | | | 27 | 4.86 | 1.52 | 5.51 | 1.55 | 5.72 | 1.58 | 5.84 | 1.59 | 5.97 | 1.61 | 6.25 | 1.64 | 6.57 | 1.66 | |
| | | | | | | | 29 | 4.86 | 1.56 | 5.39 | 1.59 | 5.61 | 1.62 | 5.74 | 1.63 | 5.87 | 1.65 | 6.16 | 1.67 | 6.48 | 1.70 | |
| | | | | | | | 31 | 4.86 | 1.60 | 5.28 | 1.63 | 5.51 | 1.66 | 5.64 | 1.67 | 5.77 | 1.69 | 6.07 | 1.71 | 6.41 | 1.74 | |
| | | | | | | | 33 | 4.86 | 1.64 | 5.17 | 1.67 | 5.41 | 1.70 | 5.54 | 1.71 | 5.69 | 1.73 | 5.99 | 1.75 | 6.34 | 1.78 | |
| | | | | | | | 35 | 4.86 | 1.68 | 5.07 | 1.71 | 5.32 | 1.74 | 5.50 | 1.75 | 5.61 | 1.77 | 5.92 | 1.79 | 6.28 | 1.82 | |
| | | | | | | | 37 | 4.86 | 1.72 | 4.98 | 1.75 | 5.24 | 1.78 | 5.38 | 1.80 | 5.53 | 1.81 | 5.86 | 1.84 | 6.23 | 1.86 | |
| | | | | | | | 39 | 4.86 | 1.77 | 4.90 | 1.80 | 5.17 | 1.83 | 5.31 | 1.84 | 5.47 | 1.85 | 5.81 | 1.88 | 6.18 | 1.90 | |
| | | | | | | | 42 | 4.86 | 1.83 | 4.79 | 1.86 | 5.07 | 1.89 | 5.22 | 1.91 | 5.39 | 1.92 | 5.74 | 1.95 | 6.13 | 1.97 | |
| | | | | | | | 44 | 4.86 | 1.88 | 4.72 | 1.91 | 5.02 | 1.94 | 5.17 | 1.95 | 5.34 | 1.96 | 5.70 | 1.99 | 6.10 | 2.02 | |
| | | | | | | | 46 | 4.86 | 1.93 | 4.67 | 1.96 | 4.97 | 1.98 | 5.13 | 2.00 | 5.30 | 2.01 | 5.68 | 2.04 | 6.08 | 2.06 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 5000 | | | 7000 | 70% | 10 | 6.19 | 1.54 | 8.73 | 1.58 | 8.89 | 1.62 | 8.99 | 1.63 | 9.10 | 1.65 | 9.36 | 1.69 | 9.66 | 1.72 |
| | | | | | | 12 | 6.19 | 1.58 | 8.49 | 1.62 | 8.67 | 1.65 | 8.77 | 1.67 | 8.89 | 1.69 | 9.15 | 1.72 | 9.47 | 1.76 |
| | | | | | | 14 | 6.19 | 1.62 | 8.26 | 1.66 | 8.45 | 1.69 | 8.56 | 1.71 | 8.68 | 1.73 | 8.96 | 1.76 | 9.29 | 1.80 |
| | | | | | | 16 | 6.19 | 1.66 | 8.04 | 1.70 | 8.24 | 1.73 | 8.36 | 1.75 | 8.49 | 1.77 | 8.78 | 1.80 | 9.12 | 1.84 |
| | | | | | | 18 | 6.19 | 1.70 | 7.83 | 1.74 | 8.05 | 1.78 | 8.17 | 1.79 | 8.31 | 1.81 | 8.61 | 1.85 | 8.96 | 1.88 |
| | | | | | | 20 | 6.19 | 1.74 | 7.64 | 1.78 | 7.86 | 1.82 | 7.99 | 1.84 | 8.13 | 1.85 | 8.45 | 1.89 | 8.81 | 1.92 |
| | | | | | | 21 | 6.19 | 1.77 | 7.54 | 1.80 | 7.77 | 1.84 | 7.90 | 1.86 | 8.05 | 1.88 | 8.37 | 1.91 | 8.74 | 1.94 |
| | | | | | | 23 | 6.19 | 1.81 | 7.36 | 1.85 | 7.60 | 1.89 | 7.74 | 1.90 | 7.89 | 1.92 | 8.22 | 1.95 | 8.60 | 1.99 |
| | | | | | | 25 | 6.19 | 1.86 | 7.18 | 1.89 | 7.44 | 1.93 | 7.58 | 1.95 | 7.74 | 1.97 | 8.08 | 2.00 | 8.47 | 2.03 |
| | | | | | | 27 | 6.19 | 1.90 | 7.02 | 1.94 | 7.29 | 1.98 | 7.44 | 2.00 | 7.60 | 2.01 | 7.96 | 2.05 | 8.36 | 2.08 |
| | | | | | | 29 | 6.19 | 1.95 | 6.86 | 1.99 | 7.14 | 2.03 | 7.30 | 2.04 | 7.47 | 2.06 | 7.84 | 2.09 | 8.25 | 2.13 |
| | | | | | | 31 | 6.19 | 2.00 | 6.72 | 2.04 | 7.01 | 2.08 | 7.17 | 2.09 | 7.35 | 2.11 | 7.73 | 2.14 | 8.15 | 2.18 |
| | | | | | | 33 | 6.19 | 2.05 | 6.58 | 2.09 | 6.89 | 2.13 | 7.06 | 2.14 | 7.24 | 2.16 | 7.63 | 2.19 | 8.07 | 2.23 |
| | | | | | | 35 | 6.19 | 2.11 | 6.46 | 2.14 | 6.77 | 2.18 | 7.00 | 2.19 | 7.13 | 2.21 | 7.54 | 2.25 | 7.99 | 2.28 |
| | | | | | | 37 | 6.19 | 2.16 | 6.34 | 2.20 | 6.67 | 2.23 | 6.85 | 2.25 | 7.04 | 2.27 | 7.46 | 2.30 | 7.92 | 2.33 |
| | | | | | | 39 | 6.19 | 2.21 | 6.24 | 2.25 | 6.58 | 2.28 | 6.76 | 2.30 | 6.96 | 2.32 | 7.39 | 2.35 | 7.87 | 2.38 |
| | | | | | | 42 | 6.19 | 2.30 | 6.09 | 2.33 | 6.45 | 2.37 | 6.65 | 2.39 | 6.86 | 2.40 | 7.30 | 2.43 | 7.80 | 2.47 |
| | | | | | | 44 | 6.19 | 2.35 | 6.01 | 2.39 | 6.38 | 2.43 | 6.59 | 2.44 | 6.80 | 2.46 | 7.26 | 2.49 | 7.76 | 2.52 |
| | | | | | | 46 | 6.19 | 2.41 | 5.94 | 2.45 | 6.32 | 2.48 | 6.53 | 2.50 | 6.75 | 2.52 | 7.22 | 2.55 | 7.74 | 2.58 |
| | | | | | | 2000 | | | | 8800 | 88% | 10 | 7.13 | 1.79 | 10.06 | 1.84 | 10.25 | 1.88 | 10.37 | 1.90 |
| 12 | 7.13 | 1.84 | 9.79 | 1.88 | 9.99 | | | | | | | 1.93 | 10.11 | 1.95 | 10.25 | 1.97 | 10.55 | 2.01 | 10.91 | 2.05 |
| 14 | 7.13 | 1.88 | 9.52 | 1.93 | 9.74 | | | | | | | 1.97 | 9.87 | 1.99 | 10.01 | 2.01 | 10.33 | 2.05 | 10.71 | 2.09 |
| 16 | 7.13 | 1.93 | 9.27 | 1.98 | 9.50 | | | | | | | 2.02 | 9.64 | 2.04 | 9.79 | 2.06 | 10.12 | 2.10 | 10.51 | 2.14 |
| 18 | 7.13 | 1.98 | 9.03 | 2.02 | 9.28 | | | | | | | 2.07 | 9.42 | 2.09 | 9.58 | 2.11 | 9.93 | 2.15 | 10.33 | 2.19 |
| 20 | 7.13 | 2.03 | 8.80 | 2.07 | 9.06 | | | | | | | 2.12 | 9.21 | 2.14 | 9.38 | 2.16 | 9.74 | 2.20 | 10.15 | 2.24 |
| 21 | 7.13 | 2.06 | 8.69 | 2.10 | 8.96 | | | | | | | 2.14 | 9.11 | 2.16 | 9.28 | 2.18 | 9.65 | 2.22 | 10.07 | 2.26 |
| 23 | 7.13 | 2.11 | 8.48 | 2.15 | 8.76 | | | | | | | 2.19 | 8.92 | 2.22 | 9.09 | 2.24 | 9.48 | 2.28 | 9.91 | 2.31 |
| 25 | 7.13 | 2.16 | 8.28 | 2.21 | 8.58 | | | | | | | 2.25 | 8.74 | 2.27 | 8.92 | 2.29 | 9.32 | 2.33 | 9.77 | 2.37 |
| 27 | 7.13 | 2.22 | 8.09 | 2.26 | 8.40 | | | | | | | 2.30 | 8.57 | 2.32 | 8.76 | 2.34 | 9.17 | 2.38 | 9.64 | 2.42 |
| 29 | 7.13 | 2.27 | 7.91 | 2.32 | 8.24 | | | | | | | 2.36 | 8.42 | 2.38 | 8.61 | 2.40 | 9.04 | 2.44 | 9.51 | 2.48 |
| 31 | 7.13 | 2.33 | 7.75 | 2.37 | 8.08 | | | | | | | 2.42 | 8.27 | 2.44 | 8.47 | 2.46 | 8.91 | 2.50 | 9.40 | 2.53 |
| 33 | 7.13 | 2.39 | 7.59 | 2.43 | 7.94 | | | | | | | 2.48 | 8.13 | 2.50 | 8.34 | 2.52 | 8.80 | 2.55 | 9.30 | 2.59 |
| 35 | 7.13 | 2.45 | 7.44 | 2.49 | 7.81 | | | | | | | 2.54 | 8.07 | 2.55 | 8.23 | 2.58 | 8.69 | 2.61 | 9.21 | 2.65 |
| 37 | 7.13 | 2.51 | 7.31 | 2.56 | 7.69 | | | | | | | 2.60 | 7.90 | 2.62 | 8.12 | 2.64 | 8.60 | 2.68 | 9.13 | 2.71 |
| 39 | 7.13 | 2.58 | 7.19 | 2.62 | 7.58 | | | | | | | 2.66 | 7.80 | 2.68 | 8.03 | 2.70 | 8.52 | 2.74 | 9.07 | 2.78 |
| 42 | 7.13 | 2.67 | 7.03 | 2.72 | 7.44 | | | | | | | 2.76 | 7.67 | 2.78 | 7.90 | 2.80 | 8.42 | 2.83 | 8.99 | 2.87 |
| 44 | 7.13 | 2.74 | 6.93 | 2.78 | 7.36 | | | | | | | 2.82 | 7.59 | 2.84 | 7.84 | 2.86 | 8.37 | 2.90 | 8.95 | 2.94 |
| 46 | 7.13 | 2.81 | 6.85 | 2.85 | 7.29 | | | | | | | 2.89 | 7.53 | 2.91 | 7.78 | 2.93 | 8.33 | 2.97 | 8.92 | 3.00 |
| 2500 | 2500 | | | 5000 | 50% | | | | | | | 10 | 4.42 | 1.12 | 6.23 | 1.15 | 6.35 | 1.18 | 6.42 | 1.19 |
| | | | | | | 12 | 4.42 | 1.15 | 6.06 | 1.18 | 6.19 | 1.21 | 6.27 | 1.22 | 6.35 | 1.23 | 6.54 | 1.26 | 6.76 | 1.28 |
| | | | | | | 14 | 4.42 | 1.18 | 5.90 | 1.21 | 6.04 | 1.24 | 6.12 | 1.25 | 6.20 | 1.26 | 6.40 | 1.29 | 6.63 | 1.31 |
| | | | | | | 16 | 4.42 | 1.21 | 5.75 | 1.24 | 5.89 | 1.27 | 5.97 | 1.28 | 6.06 | 1.29 | 6.27 | 1.32 | 6.51 | 1.34 |
| | | | | | | 18 | 4.42 | 1.24 | 5.60 | 1.27 | 5.75 | 1.30 | 5.84 | 1.31 | 5.93 | 1.32 | 6.15 | 1.35 | 6.40 | 1.37 |
| | | | | | | 20 | 4.42 | 1.27 | 5.45 | 1.30 | 5.62 | 1.33 | 5.71 | 1.34 | 5.81 | 1.35 | 6.03 | 1.38 | 6.29 | 1.40 |
| | | | | | | 21 | 4.42 | 1.29 | 5.39 | 1.32 | 5.55 | 1.34 | 5.65 | 1.36 | 5.75 | 1.37 | 5.98 | 1.40 | 6.24 | 1.42 |
| | | | | | | 23 | 4.42 | 1.32 | 5.25 | 1.35 | 5.43 | 1.38 | 5.53 | 1.39 | 5.63 | 1.40 | 5.87 | 1.43 | 6.14 | 1.45 |
| | | | | | | 25 | 4.42 | 1.36 | 5.13 | 1.38 | 5.31 | 1.41 | 5.42 | 1.42 | 5.53 | 1.44 | 5.77 | 1.46 | 6.05 | 1.49 |
| | | | | | | 27 | 4.42 | 1.39 | 5.01 | 1.42 | 5.20 | 1.45 | 5.31 | 1.46 | 5.43 | 1.47 | 5.68 | 1.50 | 5.97 | 1.52 |
| | | | | | | 29 | 4.42 | 1.43 | 4.90 | 1.45 | 5.10 | 1.48 | 5.21 | 1.49 | 5.33 | 1.51 | 5.60 | 1.53 | 5.89 | 1.55 |
| | | | | | | 31 | 4.42 | 1.46 | 4.80 | 1.49 | 5.01 | 1.52 | 5.12 | 1.53 | 5.25 | 1.54 | 5.52 | 1.57 | 5.82 | 1.59 |
| | | | | | | 33 | 4.42 | 1.50 | 4.70 | 1.53 | 4.92 | 1.55 | 5.04 | 1.57 | 5.17 | 1.58 | 5.45 | 1.60 | 5.76 | 1.63 |
| | | | | | | 35 | 4.42 | 1.54 | 4.61 | 1.57 | 4.84 | 1.59 | 5.00 | 1.60 | 5.10 | 1.62 | 5.39 | 1.64 | 5.71 | 1.66 |
| | | | | | | 37 | 4.42 | 1.58 | 4.53 | 1.60 | 4.76 | 1.63 | 4.89 | 1.64 | 5.03 | 1.65 | 5.33 | 1.68 | 5.66 | 1.70 |
| | | | | | | 39 | 4.42 | 1.62 | 4.45 | 1.64 | 4.70 | 1.67 | 4.83 | 1.68 | 4.97 | 1.69 | 5.28 | 1.72 | 5.62 | 1.74 |
| | | | | | | 42 | 4.42 | 1.68 | 4.35 | 1.70 | 4.61 | 1.73 | 4.75 | 1.74 | 4.90 | 1.75 | 5.22 | 1.78 | 5.57 | 1.80 |
| | | | | | | 44 | 4.42 | 1.72 | 4.30 | 1.75 | 4.56 | 1.77 | 4.70 | 1.78 | 4.86 | 1.80 | 5.18 | 1.82 | 5.55 | 1.84 |
| | | | | | | 46 | 4.42 | 1.76 | 4.24 | 1.79 | 4.52 | 1.81 | 4.67 | 1.83 | 4.82 | 1.84 | 5.16 | 1.86 | 5.53 | 1.89 |
| | | | | | | 2500 | | | | 6000 | 60% | 10 | 5.30 | 1.29 | 7.48 | 1.33 | 7.62 | 1.36 | 7.71 | 1.37 |
| 12 | 5.30 | 1.33 | 7.28 | 1.36 | 7.43 | | | | | | | 1.39 | 7.52 | 1.40 | 7.62 | 1.42 | 7.85 | 1.45 | 8.11 | 1.48 |
| 14 | 5.30 | 1.36 | 7.08 | 1.39 | 7.24 | | | | | | | 1.42 | 7.34 | 1.44 | 7.44 | 1.45 | 7.68 | 1.48 | 7.96 | 1.51 |
| 16 | 5.30 | 1.39 | 6.89 | 1.43 | 7.07 | | | | | | | 1.46 | 7.17 | 1.47 | 7.28 | 1.49 | 7.53 | 1.52 | 7.81 | 1.54 |
| 18 | 5.30 | 1.43 | 6.72 | 1.46 | 6.90 | | | | | | | 1.49 | 7.00 | 1.51 | 7.12 | 1.52 | 7.38 | 1.55 | 7.68 | 1.58 |
| 20 | 5.30 | 1.46 | 6.55 | 1.50 | 6.74 | | | | | | | 1.53 | 6.85 | 1.54 | 6.97 | 1.56 | 7.24 | 1.59 | 7.55 | 1.61 |
| 21 | 5.30 | 1.48 | 6.46 | 1.52 | 6.66 | | | | | | | 1.55 | 6.78 | 1.56 | 6.90 | 1.58 | 7.17 | 1.60 | 7.49 | 1.63 |
| 23 | 5.30 | 1.52 | 6.31 | 1.55 | 6.51 | | | | | | | 1.58 | 6.63 | 1.60 | 6.76 | 1.61 | 7.05 | 1.64 | 7.37 | 1.67 |
| 25 | 5.30 | 1.56 | 6.16 | 1.59 | 6.38 | | | | | | | 1.62 | 6.50 | 1.64 | 6.63 | 1.65 | 6.93 | 1.68 | 7.26 | 1.71 |
| 27 | 5.30 | 1.60 | 6.02 | 1.63 | 6.25 | | | | | | | 1.66 | 6.37 | 1.68 | 6.51 | 1.69 | 6.82 | 1.72 | 7.16 | 1.75 |
| 29 | 5.30 | 1.64 | 5.88 | 1.67 | 6.12 | | | | | | | 1.70 | 6.26 | 1.72 | 6.40 | 1.73 | 6.72 | 1.76 | 7.07 | 1.79 |
| 31 | 5.30 | 1.68 | 5.76 | 1.71 | 6.01 | | | | | | | 1.74 | 6.15 | 1.76 | 6.30 | 1.77 | 6.62 | 1.80 | 6.99 | 1.83 |
| 33 | 5.30 | 1.72 | 5.64 | 1.76 | 5.90 | | | | | | | 1.79 | 6.05 | 1.80 | 6.20 | 1.82 | 6.54 | 1.84 | 6.92 | 1.87 |
| 35 | 5.30 | 1.77 | 5.54 | 1.80 | 5.81 | | | | | | | 1.83 | 6.00 | 1.84 | 6.12 | 1.86 | 6.46 | 1.89 | 6.85 | 1.91 |
| 37 | 5.30 | 1.81 | 5.44 | 1.84 | 5.72 | | | | | | | 1.87 | 5.87 | 1.89 | 6.04 | 1.90 | 6.39 | 1.93 | 6.79 | 1.96 |
| 39 | 5.30 | 1.86 | 5.34 | 1.89 | 5.64 | | | | | | | 1.92 | 5.80 | 1.93 | 5.97 | 1.95 | 6.34 | 1.98 | 6.74 | 2.00 |
| 42 | 5.30 | 1.93 | 5.22 | 1.96 | 5.53 | | | | | | | 1.99 | 5.70 | 2.00 | 5.88 | 2.02 | 6.26 | 2.05 | 6.68 | 2.07 |
| 44 | 5.30 | 1.98 | 5.15 | 2.01 | 5.47 | | | | | | | 2.04 | 5.64 | 2.05 | 5.83 | 2.07 | 6.22 | 2.09 | 6.65 | 2.12 |
| 46 | 5.30 | 2.03 | 5.09 | 2.06 | 5.42 | | | | | | | 2.09 | 5.60 | 2.10 | 5.79 | 2.11 | 6.19 | 2.14 | 6.63 | 2.17 |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m

4. The total ability of connected a indoor unit is up to 17.3kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|--|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 5000 | | | 7500 | 75% | 10 | 6.63 | 1.64 | 9.35 | 1.69 | 9.53 | 1.73 | 9.63 | 1.75 | 9.75 | 1.76 | 10.02 | 1.80 | 10.34 | 1.84 | |
| | | | | | | 12 | 6.63 | 1.69 | 9.10 | 1.73 | 9.29 | 1.77 | 9.40 | 1.79 | 9.52 | 1.81 | 9.81 | 1.84 | 10.14 | 1.88 | |
| | | | | | | 14 | 6.63 | 1.73 | 8.85 | 1.77 | 9.05 | 1.81 | 9.17 | 1.83 | 9.30 | 1.85 | 9.60 | 1.88 | 9.95 | 1.92 | |
| | | | | | | 16 | 6.63 | 1.77 | 8.62 | 1.81 | 8.83 | 1.85 | 8.96 | 1.87 | 9.10 | 1.89 | 9.41 | 1.93 | 9.77 | 1.96 | |
| | | | | | | 18 | 6.63 | 1.82 | 8.39 | 1.86 | 8.62 | 1.90 | 8.76 | 1.92 | 8.90 | 1.94 | 9.22 | 1.97 | 9.60 | 2.01 | |
| | | | | | | 20 | 6.63 | 1.86 | 8.18 | 1.90 | 8.42 | 1.94 | 8.56 | 1.96 | 8.71 | 1.98 | 9.05 | 2.02 | 9.44 | 2.05 | |
| | | | | | | 21 | 6.63 | 1.89 | 8.08 | 1.93 | 8.33 | 1.97 | 8.47 | 1.99 | 8.62 | 2.00 | 8.97 | 2.04 | 9.36 | 2.08 | |
| | | | | | | 23 | 6.63 | 1.93 | 7.88 | 1.98 | 8.14 | 2.01 | 8.29 | 2.03 | 8.45 | 2.05 | 8.81 | 2.09 | 9.21 | 2.12 | |
| | | | | | | 25 | 6.63 | 1.98 | 7.70 | 2.02 | 7.97 | 2.06 | 8.12 | 2.08 | 8.29 | 2.10 | 8.66 | 2.14 | 9.08 | 2.17 | |
| | | | | | | 27 | 6.63 | 2.03 | 7.52 | 2.07 | 7.81 | 2.11 | 7.97 | 2.13 | 8.14 | 2.15 | 8.52 | 2.19 | 8.95 | 2.22 | |
| | | | | | | 29 | 6.63 | 2.09 | 7.35 | 2.13 | 7.65 | 2.17 | 7.82 | 2.18 | 8.00 | 2.20 | 8.40 | 2.24 | 8.84 | 2.27 | |
| | | | | | | 31 | 6.63 | 2.14 | 7.20 | 2.18 | 7.51 | 2.22 | 7.69 | 2.24 | 7.87 | 2.25 | 8.28 | 2.29 | 8.74 | 2.33 | |
| | | | | | | 33 | 6.63 | 2.19 | 7.05 | 2.23 | 7.38 | 2.27 | 7.56 | 2.29 | 7.75 | 2.31 | 8.17 | 2.34 | 8.64 | 2.38 | |
| | | | | | | 35 | 6.63 | 2.25 | 6.92 | 2.29 | 7.26 | 2.33 | 7.50 | 2.34 | 7.64 | 2.36 | 8.08 | 2.40 | 8.56 | 2.43 | |
| | | | | | | 37 | 6.63 | 2.31 | 6.79 | 2.35 | 7.15 | 2.38 | 7.34 | 2.40 | 7.55 | 2.42 | 7.99 | 2.46 | 8.49 | 2.49 | |
| | | | | | | 39 | 6.63 | 2.36 | 6.68 | 2.40 | 7.05 | 2.44 | 7.25 | 2.46 | 7.46 | 2.48 | 7.92 | 2.51 | 8.43 | 2.55 | |
| | | | | | | 42 | 6.63 | 2.45 | 6.53 | 2.49 | 6.91 | 2.53 | 7.12 | 2.55 | 7.35 | 2.57 | 7.83 | 2.60 | 8.35 | 2.63 | |
| | | | | | | 44 | 6.63 | 2.51 | 6.44 | 2.55 | 6.84 | 2.59 | 7.06 | 2.61 | 7.28 | 2.63 | 7.78 | 2.66 | 8.32 | 2.70 | |
| | | | | | | 46 | 6.63 | 2.58 | 6.37 | 2.62 | 6.78 | 2.65 | 7.00 | 2.67 | 7.23 | 2.69 | 7.74 | 2.72 | 8.29 | 2.76 | |
| 2500 | 6800 | | | 9300 | 93% | 10 | 7.20 | 1.79 | 10.16 | 1.84 | 10.35 | 1.88 | 10.47 | 1.90 | 10.60 | 1.92 | 10.89 | 1.96 | 11.24 | 2.00 | |
| | | | | | | 12 | 7.20 | 1.84 | 9.88 | 1.88 | 10.09 | 1.93 | 10.21 | 1.95 | 10.35 | 1.97 | 10.66 | 2.01 | 11.02 | 2.05 | |
| | | | | | | 14 | 7.20 | 1.88 | 9.62 | 1.93 | 9.84 | 1.97 | 9.97 | 1.99 | 10.11 | 2.01 | 10.44 | 2.05 | 10.81 | 2.09 | |
| | | | | | | 16 | 7.20 | 1.93 | 9.36 | 1.98 | 9.60 | 2.02 | 9.74 | 2.04 | 9.89 | 2.06 | 10.22 | 2.10 | 10.61 | 2.14 | |
| | | | | | | 18 | 7.20 | 1.98 | 9.12 | 2.02 | 9.37 | 2.07 | 9.51 | 2.09 | 9.67 | 2.11 | 10.02 | 2.15 | 10.43 | 2.19 | |
| | | | | | | 20 | 7.20 | 2.03 | 8.89 | 2.07 | 9.15 | 2.12 | 9.30 | 2.14 | 9.47 | 2.16 | 9.83 | 2.20 | 10.25 | 2.24 | |
| | | | | | | 21 | 7.20 | 2.06 | 8.78 | 2.10 | 9.05 | 2.14 | 9.20 | 2.16 | 9.37 | 2.18 | 9.74 | 2.22 | 10.17 | 2.26 | |
| | | | | | | 23 | 7.20 | 2.11 | 8.57 | 2.15 | 8.85 | 2.19 | 9.01 | 2.22 | 9.19 | 2.24 | 9.57 | 2.28 | 10.01 | 2.31 | |
| | | | | | | 25 | 7.20 | 2.16 | 8.36 | 2.21 | 8.66 | 2.25 | 8.83 | 2.27 | 9.01 | 2.29 | 9.41 | 2.33 | 9.87 | 2.37 | |
| | | | | | | 27 | 7.20 | 2.22 | 8.17 | 2.26 | 8.48 | 2.30 | 8.66 | 2.32 | 8.85 | 2.34 | 9.26 | 2.38 | 9.73 | 2.42 | |
| | | | | | | 29 | 7.20 | 2.27 | 7.99 | 2.32 | 8.32 | 2.36 | 8.50 | 2.38 | 8.69 | 2.40 | 9.12 | 2.44 | 9.61 | 2.48 | |
| | | | | | | 31 | 7.20 | 2.33 | 7.82 | 2.37 | 8.16 | 2.42 | 8.35 | 2.44 | 8.55 | 2.46 | 9.00 | 2.50 | 9.49 | 2.53 | |
| | | | | | | 33 | 7.20 | 2.39 | 7.66 | 2.43 | 8.02 | 2.48 | 8.22 | 2.50 | 8.42 | 2.52 | 8.88 | 2.55 | 9.39 | 2.59 | |
| | | | | | | 35 | 7.20 | 2.45 | 7.52 | 2.49 | 7.89 | 2.54 | 8.15 | 2.55 | 8.31 | 2.58 | 8.78 | 2.61 | 9.30 | 2.65 | |
| | | | | | | 37 | 7.20 | 2.51 | 7.38 | 2.56 | 7.77 | 2.60 | 7.98 | 2.62 | 8.20 | 2.64 | 8.69 | 2.68 | 9.22 | 2.71 | |
| | | | | | | 39 | 7.20 | 2.58 | 7.26 | 2.62 | 7.66 | 2.66 | 7.87 | 2.68 | 8.10 | 2.70 | 8.61 | 2.74 | 9.16 | 2.78 | |
| | | | | | | 42 | 7.20 | 2.67 | 7.10 | 2.72 | 7.51 | 2.76 | 7.74 | 2.78 | 7.98 | 2.80 | 8.50 | 2.83 | 9.08 | 2.87 | |
| | | | | | | 44 | 7.20 | 2.74 | 7.00 | 2.78 | 7.43 | 2.82 | 7.67 | 2.84 | 7.92 | 2.86 | 8.45 | 2.90 | 9.04 | 2.94 | |
| | | | | | | 46 | 7.20 | 2.81 | 6.92 | 2.85 | 7.36 | 2.89 | 7.60 | 2.91 | 7.86 | 2.93 | 8.41 | 2.97 | 9.01 | 3.00 | |
| 3500 | 3500 | | | 7000 | 70% | 10 | 6.19 | 1.50 | 8.73 | 1.53 | 8.89 | 1.57 | 8.99 | 1.59 | 9.10 | 1.61 | 9.36 | 1.64 | 9.66 | 1.67 | |
| | | | | | | 12 | 6.19 | 1.53 | 8.49 | 1.57 | 8.67 | 1.61 | 8.77 | 1.63 | 8.89 | 1.64 | 9.15 | 1.68 | 9.47 | 1.71 | |
| | | | | | | 14 | 6.19 | 1.57 | 8.26 | 1.61 | 8.45 | 1.65 | 8.56 | 1.66 | 8.68 | 1.68 | 8.96 | 1.72 | 9.29 | 1.75 | |
| | | | | | | 16 | 6.19 | 1.61 | 8.04 | 1.65 | 8.24 | 1.69 | 8.36 | 1.70 | 8.49 | 1.72 | 8.78 | 1.75 | 9.12 | 1.79 | |
| | | | | | | 18 | 6.19 | 1.65 | 7.83 | 1.69 | 8.05 | 1.73 | 8.17 | 1.74 | 8.31 | 1.76 | 8.61 | 1.79 | 8.96 | 1.83 | |
| | | | | | | 20 | 6.19 | 1.70 | 7.64 | 1.73 | 7.86 | 1.77 | 7.99 | 1.79 | 8.13 | 1.80 | 8.45 | 1.84 | 8.81 | 1.87 | |
| | | | | | | 21 | 6.19 | 1.72 | 7.54 | 1.75 | 7.77 | 1.79 | 7.90 | 1.81 | 8.05 | 1.82 | 8.37 | 1.86 | 8.74 | 1.89 | |
| | | | | | | 23 | 6.19 | 1.76 | 7.36 | 1.80 | 7.60 | 1.83 | 7.74 | 1.85 | 7.89 | 1.87 | 8.22 | 1.90 | 8.60 | 1.93 | |
| | | | | | | 25 | 6.19 | 1.81 | 7.18 | 1.84 | 7.44 | 1.88 | 7.58 | 1.90 | 7.74 | 1.91 | 8.08 | 1.95 | 8.47 | 1.98 | |
| | | | | | | 27 | 6.19 | 1.85 | 7.02 | 1.89 | 7.29 | 1.92 | 7.44 | 1.94 | 7.60 | 1.96 | 7.96 | 1.99 | 8.36 | 2.02 | |
| | | | | | | 29 | 6.19 | 1.90 | 6.86 | 1.94 | 7.14 | 1.97 | 7.30 | 1.99 | 7.47 | 2.00 | 7.84 | 2.04 | 8.25 | 2.07 | |
| | | | | | | 31 | 6.19 | 1.95 | 6.72 | 1.98 | 7.01 | 2.02 | 7.17 | 2.04 | 7.35 | 2.05 | 7.73 | 2.09 | 8.15 | 2.12 | |
| | | | | | | 33 | 6.19 | 2.00 | 6.58 | 2.03 | 6.89 | 2.07 | 7.06 | 2.08 | 7.24 | 2.10 | 7.63 | 2.13 | 8.07 | 2.17 | |
| | | | | | | 35 | 6.19 | 2.05 | 6.46 | 2.08 | 6.77 | 2.12 | 7.00 | 2.13 | 7.13 | 2.15 | 7.54 | 2.18 | 7.99 | 2.22 | |
| | | | | | | 37 | 6.19 | 2.10 | 6.34 | 2.14 | 6.67 | 2.17 | 6.85 | 2.19 | 7.04 | 2.20 | 7.46 | 2.24 | 7.92 | 2.27 | |
| | | | | | | 39 | 6.19 | 2.15 | 6.24 | 2.19 | 6.58 | 2.22 | 6.76 | 2.24 | 6.96 | 2.26 | 7.39 | 2.29 | 7.87 | 2.32 | |
| | | | | | | 42 | 6.19 | 2.23 | 6.09 | 2.27 | 6.45 | 2.30 | 6.65 | 2.32 | 6.86 | 2.34 | 7.30 | 2.37 | 7.80 | 2.40 | |
| | | | | | | 44 | 6.19 | 2.29 | 6.01 | 2.32 | 6.38 | 2.36 | 6.59 | 2.38 | 6.80 | 2.39 | 7.26 | 2.42 | 7.76 | 2.45 | |
| | | | | | | 46 | 6.19 | 2.35 | 5.94 | 2.38 | 6.32 | 2.42 | 6.53 | 2.43 | 6.75 | 2.45 | 7.22 | 2.48 | 7.74 | 2.51 | |
| 3500 | 5000 | | | 8500 | 85% | 10 | 7.09 | 1.75 | 10.00 | 1.79 | 10.19 | 1.84 | 10.30 | 1.86 | 10.43 | 1.88 | 10.72 | 1.92 | 11.06 | 1.96 | |
| | | | | | | 12 | 7.09 | 1.79 | 9.73 | 1.84 | 9.93 | 1.88 | 10.05 | 1.90 | 10.18 | 1.92 | 10.49 | 1.96 | 10.85 | 2.00 | |
| | | | | | | 14 | 7.09 | 1.84 | 9.47 | 1.88 | 9.68 | 1.92 | 9.81 | 1.95 | 9.95 | 1.97 | 10.27 | 2.01 | 10.64 | 2.04 | |
| | | | | | | 16 | 7.09 | 1.89 | 9.22 | 1.93 | 9.45 | 1.97 | 9.58 | 1.99 | 9.73 | 2.01 | 10.06 | 2.05 | 10.45 | 2.09 | |
| | | | | | | 18 | 7.09 | 1.93 | 8.98 | 1.98 | 9.22 | 2.02 | 9.36 | 2.04 | 9.52 | 2.06 | 9.86 | 2.10 | 10.26 | 2.14 | |
| | | | | | | 20 | 7.09 | 1.98 | 8.75 | 2.03 | 9.01 | 2.07 | 9.16 | 2.09 | 9.32 | 2.11 | 9.68 | 2.15 | 10.09 | 2.18 | |
| | | | | | | 21 | 7.09 | 2.01 | 8.64 | 2.05 | 8.90 | 2.09 | 9.06 | 2.11 | 9.22 | 2.13 | 9.59 | 2.17 | 10.01 | 2.21 | |
| | | | | | | 23 | 7.09 | 2.06 | 8.43 | 2.10 | 8.71 | 2.14 | 8.87 | 2.16 | 9.04 | 2.18 | 9.42 | 2.22 | 9.85 | 2.26 | |
| | | | | | | 25 | 7.09 | 2.11 | 8.23 | 2.15 | 8.52 | 2.20 | 8.69 | 2.22 | 8.87 | 2.24 | 9.26 | 2.27 | 9.71 | 2.31 | |
| | | | | | | 27 | 7.09 | 2.16 | 8.04 | 2.21 | 8.35 | 2.25 | 8.52 | 2.27 | 8.71 | 2.29 | 9.12 | 2.33 | 9.58 | 2.36 | |
| | | | | | | 29 | 7.09 | 2.22 | 7.86 | 2.26 | 8.18 | 2.30 | 8.36 | 2.32 | 8.56 | 2.34 | 8.98 | 2.38 | 9.45 | 2.42 | |
| | | | | | | 31 | 7.09 | 2.28 | 7.70 | 2.32 | 8.03 | 2.36 | 8.22 | 2.38 | 8.42 | 2.40 | 8.85 | 2.44 | 9.34 | 2.47 | |
| | | | | | | 33 | 7.09 | 2.33 | 7.54 | 2.38 | 7.89 | 2.42 | 8.08 | 2.44 | 8.29 | 2.46 | 8.74 | 2.49 | 9.24 | 2.53 | |
| | | | | | | 35 | 7.09 | 2.39 | 7.40 | 2.44 | 7.76 | 2.48 | 8.02 | 2.49 | 8.17 | 2.52 | 8.64 | 2.55 | 9.15 | 2.59 | |
| | | | | | | 37 | 7.09 | 2.45 | 7.27 | 2.50 | 7.64 | 2.54 | 7.85 | 2.56 | 8.07 | 2.58 | 8.55 | 2.61 | 9.08 | 2.65 | |
| | | | | | | 39 | 7.09 | 2.52 | 7.14 | 2.56 | 7.53 | 2.60 | 7.75 | 2.62 | 7.98 | 2.64 | 8.47 | 2.67 | 9.01 | 2.71 | |
| | | | | | | 42 | 7.09 | 2.61 | 6.98 | 2.65 | 7.39 | 2.69 | 7.62 | 2.71 | 7.86 | 2.73 | 8.37 | 2.77 | 8.93 | 2.80 | |
| | | | | | | 44 | 7.09 | 2.68 | 6.89 | 2.72 | 7.31 | 2.76 | 7.55 | 2.78 | 7.79 | 2.80 | 8.32 | 2.83 | 8.89 | 2.87 | |
| | | | | | | 46 | 7.09 | 2.74 | 6.81 | 2.78 | 7.25 | 2.82 | 7.48 | 2.84 | 7.73 | 2.86 | 8.28 | 2.90 | 8.87 | 2.93 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 3500 | 6800 | | | 10300 | 103% | 10 | 7.59 | 1.90 | 10.71 | 1.94 | 10.91 | 1.99 | 11.03 | 2.01 | 11.17 | 2.04 | 11.48 | 2.08 | 11.85 | 2.12 | | | |
| | | | | | | 12 | 7.59 | 1.94 | 10.42 | 1.99 | 10.63 | 2.04 | 10.76 | 2.06 | 10.91 | 2.08 | 11.23 | 2.13 | 11.62 | 2.17 | | | |
| | | | | | | 14 | 7.59 | 1.99 | 10.14 | 2.04 | 10.37 | 2.09 | 10.51 | 2.11 | 10.66 | 2.13 | 11.00 | 2.17 | 11.40 | 2.22 | | | |
| | | | | | | 16 | 7.59 | 2.04 | 9.87 | 2.09 | 10.12 | 2.14 | 10.26 | 2.16 | 10.42 | 2.18 | 10.78 | 2.22 | 11.19 | 2.27 | | | |
| | | | | | | 18 | 7.59 | 2.10 | 9.61 | 2.14 | 9.88 | 2.19 | 10.03 | 2.21 | 10.19 | 2.23 | 10.57 | 2.28 | 10.99 | 2.32 | | | |
| | | | | | | 20 | 7.59 | 2.15 | 9.37 | 2.20 | 9.65 | 2.24 | 9.81 | 2.26 | 9.98 | 2.29 | 10.37 | 2.33 | 10.81 | 2.37 | | | |
| | | | | | | 21 | 7.59 | 2.18 | 9.25 | 2.22 | 9.54 | 2.27 | 9.70 | 2.29 | 9.88 | 2.31 | 10.27 | 2.35 | 10.72 | 2.40 | | | |
| | | | | | | 23 | 7.59 | 2.23 | 9.03 | 2.28 | 9.33 | 2.32 | 9.50 | 2.35 | 9.68 | 2.37 | 10.09 | 2.41 | 10.55 | 2.45 | | | |
| | | | | | | 25 | 7.59 | 2.29 | 8.81 | 2.34 | 9.13 | 2.38 | 9.31 | 2.40 | 9.50 | 2.42 | 9.92 | 2.47 | 10.40 | 2.51 | | | |
| | | | | | | 27 | 7.59 | 2.35 | 8.61 | 2.39 | 8.94 | 2.44 | 9.13 | 2.46 | 9.32 | 2.48 | 9.76 | 2.52 | 10.26 | 2.56 | | | |
| | | | | | | 29 | 7.59 | 2.41 | 8.42 | 2.45 | 8.77 | 2.50 | 8.96 | 2.52 | 9.16 | 2.54 | 9.62 | 2.58 | 10.13 | 2.62 | | | |
| | | | | | | 31 | 7.59 | 2.47 | 8.24 | 2.51 | 8.60 | 2.56 | 8.80 | 2.58 | 9.02 | 2.60 | 9.48 | 2.64 | 10.01 | 2.68 | | | |
| | | | | | | 33 | 7.59 | 2.53 | 8.08 | 2.58 | 8.45 | 2.62 | 8.66 | 2.64 | 8.88 | 2.66 | 9.36 | 2.71 | 9.90 | 2.74 | | | |
| | | | | | | 35 | 7.59 | 2.60 | 7.92 | 2.64 | 8.31 | 2.69 | 8.59 | 2.70 | 8.76 | 2.73 | 9.25 | 2.77 | 9.81 | 2.81 | | | |
| | | | | | | 37 | 7.59 | 2.66 | 7.78 | 2.71 | 8.19 | 2.75 | 8.41 | 2.77 | 8.64 | 2.79 | 9.16 | 2.83 | 9.72 | 2.87 | | | |
| | | | | | | 39 | 7.59 | 2.73 | 7.65 | 2.77 | 8.07 | 2.82 | 8.30 | 2.84 | 8.54 | 2.86 | 9.07 | 2.90 | 9.65 | 2.94 | | | |
| | | | | | | 42 | 7.59 | 2.83 | 7.48 | 2.88 | 7.92 | 2.92 | 8.16 | 2.94 | 8.41 | 2.96 | 8.96 | 3.00 | 9.57 | 3.04 | | | |
| | | | | | | 44 | 7.59 | 2.90 | 7.38 | 2.95 | 7.83 | 2.99 | 8.08 | 3.01 | 8.34 | 3.03 | 8.91 | 3.07 | 9.53 | 3.11 | | | |
| | | | | | | 46 | 7.59 | 2.97 | 7.29 | 3.02 | 7.76 | 3.06 | 8.02 | 3.08 | 8.28 | 3.10 | 8.86 | 3.14 | 9.50 | 3.18 | | | |
| | | | | | | 5000 | 5000 | | | 10000 | 100% | 10 | 7.56 | 1.86 | 10.67 | 1.91 | 10.87 | 1.95 | 10.99 | 1.98 | 11.13 | 2.00 | 11.44 |
| 12 | 7.56 | 1.91 | 10.38 | 1.96 | 10.60 | | | | | | | 2.00 | 10.73 | 2.02 | 10.87 | 2.04 | 11.19 | 2.09 | 11.58 | 2.13 | | | |
| 14 | 7.56 | 1.96 | 10.10 | 2.00 | 10.33 | | | | | | | 2.05 | 10.47 | 2.07 | 10.62 | 2.09 | 10.96 | 2.13 | 11.36 | 2.17 | | | |
| 16 | 7.56 | 2.01 | 9.84 | 2.05 | 10.08 | | | | | | | 2.10 | 10.23 | 2.12 | 10.38 | 2.14 | 10.74 | 2.18 | 11.15 | 2.22 | | | |
| 18 | 7.56 | 2.06 | 9.58 | 2.10 | 9.84 | | | | | | | 2.15 | 9.99 | 2.17 | 10.16 | 2.19 | 10.53 | 2.23 | 10.95 | 2.27 | | | |
| 20 | 7.56 | 2.11 | 9.34 | 2.16 | 9.61 | | | | | | | 2.20 | 9.77 | 2.22 | 9.94 | 2.24 | 10.33 | 2.28 | 10.77 | 2.32 | | | |
| 21 | 7.56 | 2.14 | 9.22 | 2.18 | 9.50 | | | | | | | 2.23 | 9.67 | 2.25 | 9.84 | 2.27 | 10.23 | 2.31 | 10.68 | 2.35 | | | |
| 23 | 7.56 | 2.19 | 9.00 | 2.24 | 9.29 | | | | | | | 2.28 | 9.46 | 2.30 | 9.65 | 2.32 | 10.05 | 2.36 | 10.52 | 2.40 | | | |
| 25 | 7.56 | 2.25 | 8.78 | 2.29 | 9.10 | | | | | | | 2.34 | 9.27 | 2.36 | 9.46 | 2.38 | 9.89 | 2.42 | 10.36 | 2.46 | | | |
| 27 | 7.56 | 2.30 | 8.58 | 2.35 | 8.91 | | | | | | | 2.39 | 9.09 | 2.41 | 9.29 | 2.44 | 9.73 | 2.48 | 10.22 | 2.52 | | | |
| 29 | 7.56 | 2.36 | 8.39 | 2.41 | 8.74 | | | | | | | 2.45 | 8.93 | 2.47 | 9.13 | 2.49 | 9.58 | 2.53 | 10.09 | 2.57 | | | |
| 31 | 7.56 | 2.42 | 8.22 | 2.47 | 8.57 | | | | | | | 2.51 | 8.77 | 2.53 | 8.98 | 2.55 | 9.45 | 2.59 | 9.97 | 2.63 | | | |
| 33 | 7.56 | 2.48 | 8.05 | 2.53 | 8.42 | | | | | | | 2.57 | 8.63 | 2.59 | 8.85 | 2.61 | 9.33 | 2.66 | 9.87 | 2.69 | | | |
| 35 | 7.56 | 2.55 | 7.90 | 2.59 | 8.28 | | | | | | | 2.64 | 8.56 | 2.65 | 8.72 | 2.68 | 9.22 | 2.72 | 9.77 | 2.76 | | | |
| 37 | 7.56 | 2.61 | 7.76 | 2.66 | 8.16 | | | | | | | 2.70 | 8.38 | 2.72 | 8.61 | 2.74 | 9.12 | 2.78 | 9.69 | 2.82 | | | |
| 39 | 7.56 | 2.68 | 7.63 | 2.72 | 8.04 | | | | | | | 2.76 | 8.27 | 2.79 | 8.51 | 2.81 | 9.04 | 2.85 | 9.62 | 2.88 | | | |
| 42 | 7.56 | 2.78 | 7.45 | 2.82 | 7.89 | | | | | | | 2.87 | 8.13 | 2.89 | 8.38 | 2.91 | 8.93 | 2.95 | 9.53 | 2.98 | | | |
| 44 | 7.56 | 2.85 | 7.35 | 2.89 | 7.81 | | | | | | | 2.93 | 8.05 | 2.96 | 8.31 | 2.98 | 8.88 | 3.01 | 9.49 | 3.05 | | | |
| 46 | 7.56 | 2.92 | 7.27 | 2.96 | 7.73 | | | | | | | 3.00 | 7.99 | 3.03 | 8.26 | 3.05 | 8.83 | 3.08 | 9.46 | 3.12 | | | |
| 5000 | 6800 | | | 11800 | 118% | | | | | | | 10 | 7.79 | 1.94 | 11.00 | 1.99 | 11.20 | 2.04 | 11.33 | 2.06 | 11.47 | 2.08 | 11.79 |
| | | | | | | 12 | 7.79 | 1.99 | 10.70 | 2.04 | 10.92 | 2.08 | 11.05 | 2.11 | 11.20 | 2.13 | 11.53 | 2.17 | 11.93 | 2.22 | | | |
| | | | | | | 14 | 7.79 | 2.04 | 10.41 | 2.09 | 10.65 | 2.13 | 10.79 | 2.16 | 10.94 | 2.18 | 11.29 | 2.22 | 11.70 | 2.26 | | | |
| | | | | | | 16 | 7.79 | 2.09 | 10.13 | 2.14 | 10.39 | 2.18 | 10.54 | 2.21 | 10.70 | 2.23 | 11.06 | 2.27 | 11.49 | 2.32 | | | |
| | | | | | | 18 | 7.79 | 2.14 | 9.87 | 2.19 | 10.14 | 2.24 | 10.30 | 2.26 | 10.47 | 2.28 | 10.85 | 2.33 | 11.29 | 2.37 | | | |
| | | | | | | 20 | 7.79 | 2.20 | 9.62 | 2.25 | 9.91 | 2.29 | 10.07 | 2.31 | 10.25 | 2.34 | 10.64 | 2.38 | 11.10 | 2.42 | | | |
| | | | | | | 21 | 7.79 | 2.22 | 9.50 | 2.27 | 9.79 | 2.32 | 9.96 | 2.34 | 10.14 | 2.36 | 10.55 | 2.41 | 11.01 | 2.45 | | | |
| | | | | | | 23 | 7.79 | 2.28 | 9.27 | 2.33 | 9.58 | 2.38 | 9.75 | 2.40 | 9.94 | 2.42 | 10.36 | 2.46 | 10.84 | 2.50 | | | |
| | | | | | | 25 | 7.79 | 2.34 | 9.05 | 2.39 | 9.37 | 2.43 | 9.55 | 2.46 | 9.75 | 2.48 | 10.19 | 2.52 | 10.68 | 2.56 | | | |
| | | | | | | 27 | 7.79 | 2.40 | 8.84 | 2.45 | 9.18 | 2.49 | 9.37 | 2.52 | 9.57 | 2.54 | 10.02 | 2.58 | 10.53 | 2.62 | | | |
| | | | | | | 29 | 7.79 | 2.46 | 8.65 | 2.51 | 9.00 | 2.55 | 9.20 | 2.58 | 9.41 | 2.60 | 9.88 | 2.64 | 10.40 | 2.68 | | | |
| | | | | | | 31 | 7.79 | 2.52 | 8.47 | 2.57 | 8.83 | 2.62 | 9.04 | 2.64 | 9.26 | 2.66 | 9.74 | 2.70 | 10.27 | 2.74 | | | |
| | | | | | | 33 | 7.79 | 2.59 | 8.29 | 2.63 | 8.68 | 2.68 | 8.89 | 2.70 | 9.12 | 2.72 | 9.61 | 2.77 | 10.17 | 2.81 | | | |
| | | | | | | 35 | 7.79 | 2.65 | 8.14 | 2.70 | 8.54 | 2.74 | 8.82 | 2.76 | 8.99 | 2.79 | 9.50 | 2.83 | 10.07 | 2.87 | | | |
| | | | | | | 37 | 7.79 | 2.72 | 7.99 | 2.77 | 8.40 | 2.81 | 8.63 | 2.83 | 8.87 | 2.85 | 9.40 | 2.90 | 9.98 | 2.94 | | | |
| | | | | | | 39 | 7.79 | 2.79 | 7.86 | 2.83 | 8.29 | 2.88 | 8.52 | 2.90 | 8.77 | 2.92 | 9.31 | 2.96 | 9.91 | 3.00 | | | |
| | | | | | | 42 | 7.79 | 2.89 | 7.68 | 2.94 | 8.13 | 2.98 | 8.38 | 3.01 | 8.64 | 3.03 | 9.20 | 3.07 | 9.82 | 3.11 | | | |
| | | | | | | 44 | 7.79 | 2.97 | 7.58 | 3.01 | 8.04 | 3.06 | 8.30 | 3.08 | 8.57 | 3.10 | 9.15 | 3.14 | 9.78 | 3.18 | | | |
| | | | | | | 46 | 7.79 | 3.04 | 7.49 | 3.09 | 7.97 | 3.13 | 8.23 | 3.15 | 8.51 | 3.17 | 9.10 | 3.21 | 9.75 | 3.25 | | | |
| | | | | | | 6800 | 6800 | | | 13600 | 136% | 10 | 10.23 | 1.99 | 10.63 | 2.03 | 11.04 | 2.07 | 11.25 | 2.09 | 11.46 | 2.11 | 11.88 |
| 12 | 10.05 | 2.04 | 10.46 | 2.08 | 10.87 | | | | | | | 2.12 | 11.07 | 2.15 | 11.28 | 2.17 | 11.70 | 2.21 | 12.13 | 2.25 | | | |
| 14 | 9.88 | 2.09 | 10.28 | 2.14 | 10.69 | | | | | | | 2.18 | 10.90 | 2.20 | 11.11 | 2.22 | 11.53 | 2.26 | 11.95 | 2.31 | | | |
| 16 | 9.70 | 2.15 | 10.10 | 2.19 | 10.51 | | | | | | | 2.23 | 10.72 | 2.26 | 10.93 | 2.28 | 11.35 | 2.32 | 11.78 | 2.36 | | | |
| 18 | 9.52 | 2.20 | 9.93 | 2.25 | 10.34 | | | | | | | 2.29 | 10.55 | 2.31 | 10.76 | 2.33 | 11.18 | 2.38 | 11.61 | 2.42 | | | |
| 20 | 9.35 | 2.26 | 9.75 | 2.31 | 10.17 | | | | | | | 2.35 | 10.37 | 2.37 | 10.58 | 2.39 | 11.01 | 2.44 | 11.44 | 2.48 | | | |
| 21 | 9.26 | 2.29 | 9.67 | 2.33 | 10.08 | | | | | | | 2.38 | 10.29 | 2.40 | 10.50 | 2.42 | 10.92 | 2.47 | 11.35 | 2.51 | | | |
| 23 | 9.09 | 2.35 | 9.49 | 2.39 | 9.91 | | | | | | | 2.44 | 10.11 | 2.46 | 10.32 | 2.48 | 10.75 | 2.53 | 11.18 | 2.57 | | | |
| 25 | 8.91 | 2.41 | 9.32 | 2.45 | 9.73 | | | | | | | 2.50 | 9.94 | 2.52 | 10.15 | 2.54 | 10.58 | 2.59 | 11.01 | 2.63 | | | |
| 27 | 8.74 | 2.47 | 9.14 | 2.51 | 9.56 | | | | | | | 2.56 | 9.77 | 2.58 | 9.98 | 2.60 | 10.41 | 2.65 | 10.84 | 2.69 | | | |
| 29 | 8.56 | 2.53 | 8.97 | 2.58 | 9.39 | | | | | | | 2.62 | 9.60 | 2.64 | 9.81 | 2.67 | 10.24 | 2.71 | 10.67 | 2.76 | | | |
| 31 | 8.39 | 2.59 | 8.80 | 2.64 | 9.21 | | | | | | | 2.68 | 9.43 | 2.71 | 9.64 | 2.73 | 10.07 | 2.77 | 10.50 | 2.82 | | | |
| 33 | 8.22 | 2.66 | 8.63 | 2.70 | 9.04 | | | | | | | 2.75 | 9.25 | 2.77 | 9.47 | 2.79 | 9.90 | 2.84 | 10.33 | 2.88 | | | |
| 35 | 8.04 | 2.72 | 8.45 | 2.77 | 8.87 | | | | | | | 2.81 | 9.10 | 2.83 | 9.30 | 2.86 | 9.73 | 2.90 | 10.16 | 2.95 | | | |
| 37 | 7.87 | 2.79 | 8.28 | 2.83 | 8.70 | | | | | | | 2.88 | 8.91 | 2.90 | 9.13 | 2.93 | 9.56 | 2.97 | 9.99 | 3.02 | | | |
| 39 | 7.70 | 2.85 | 8.11 | 2.90 | 8.53 | | | | | | | 2.95 | 8.74 | 2.97 | 8.96 | 2.99 | 9.39 | 3.04 | 9.83 | 3.09 | | | |
| 42 | 7.44 | 2.96 | 7.86 | 3.00 | 8.28 | | | | | | | 3.05 | 8.49 | 3.07 | 8.70 | 3.10 | 9.14 | 3.14 | 9.57 | 3.19 | | | |
| 44 | 7.27 | 3.02 | 7.69 | 3.07 | 8.11 | | | | | | | 3.12 | 8.32 | 3.14 | 8.54 | 3.17 | 8.97 | 3.21 | 9.41 | 3.26 | | | |
| 46 | 7.10 | 3.09 | 7.52 | 3.14 | 7.94 | | | | | | | 3.19 | 8.15 | 3.21 | 8.37 | 3.24 | 8.80 | 3.28 | 9.24 | 3.33 | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 2000 | | | 6000 | 60% | 10 | 5.30 | 1.31 | 7.48 | 1.35 | 7.62 | 1.38 | 7.71 | 1.39 | 7.80 | 1.41 | 8.02 | 1.44 | 8.28 | 1.47 |
| | | | | | | | 12 | 5.30 | 1.35 | 7.28 | 1.38 | 7.43 | 1.41 | 7.52 | 1.43 | 7.62 | 1.44 | 7.85 | 1.47 | 8.11 | 1.50 |
| | | | | | | | 14 | 5.30 | 1.38 | 7.08 | 1.41 | 7.24 | 1.45 | 7.34 | 1.46 | 7.44 | 1.48 | 7.68 | 1.51 | 7.96 | 1.53 |
| | | | | | | | 16 | 5.30 | 1.42 | 6.89 | 1.45 | 7.07 | 1.48 | 7.17 | 1.50 | 7.28 | 1.51 | 7.53 | 1.54 | 7.81 | 1.57 |
| | | | | | | | 18 | 5.30 | 1.45 | 6.72 | 1.48 | 6.90 | 1.52 | 7.00 | 1.53 | 7.12 | 1.55 | 7.38 | 1.58 | 7.68 | 1.60 |
| | | | | | | | 20 | 5.30 | 1.49 | 6.55 | 1.52 | 6.74 | 1.55 | 6.85 | 1.57 | 6.97 | 1.58 | 7.24 | 1.61 | 7.55 | 1.64 |
| | | | | | | | 21 | 5.30 | 1.51 | 6.46 | 1.54 | 6.66 | 1.57 | 6.78 | 1.59 | 6.90 | 1.60 | 7.17 | 1.63 | 7.49 | 1.66 |
| | | | | | | | 23 | 5.30 | 1.55 | 6.31 | 1.58 | 6.51 | 1.61 | 6.63 | 1.62 | 6.76 | 1.64 | 7.05 | 1.67 | 7.37 | 1.70 |
| | | | | | | | 25 | 5.30 | 1.59 | 6.16 | 1.62 | 6.38 | 1.65 | 6.50 | 1.66 | 6.63 | 1.68 | 6.93 | 1.71 | 7.26 | 1.74 |
| | | | | | | | 27 | 5.30 | 1.63 | 6.02 | 1.66 | 6.25 | 1.69 | 6.37 | 1.70 | 6.51 | 1.72 | 6.82 | 1.75 | 7.16 | 1.78 |
| | | | | | | | 29 | 5.30 | 1.67 | 5.88 | 1.70 | 6.12 | 1.73 | 6.26 | 1.75 | 6.40 | 1.76 | 6.72 | 1.79 | 7.07 | 1.82 |
| | | | | | | | 31 | 5.30 | 1.71 | 5.76 | 1.74 | 6.01 | 1.77 | 6.15 | 1.79 | 6.30 | 1.80 | 6.62 | 1.83 | 6.99 | 1.86 |
| | | | | | | | 33 | 5.30 | 1.75 | 5.64 | 1.78 | 5.90 | 1.82 | 6.05 | 1.83 | 6.20 | 1.85 | 6.54 | 1.87 | 6.92 | 1.90 |
| | | | | | | | 35 | 5.30 | 1.80 | 5.54 | 1.83 | 5.81 | 1.86 | 6.00 | 1.87 | 6.12 | 1.89 | 6.46 | 1.92 | 6.85 | 1.94 |
| | | | | | | | 37 | 5.30 | 1.84 | 5.44 | 1.87 | 5.72 | 1.90 | 5.87 | 1.92 | 6.04 | 1.93 | 6.39 | 1.96 | 6.79 | 1.99 |
| | | | | | | | 39 | 5.30 | 1.89 | 5.34 | 1.92 | 5.64 | 1.95 | 5.80 | 1.97 | 5.97 | 1.98 | 6.34 | 2.01 | 6.74 | 2.04 |
| | | | | | | | 42 | 5.30 | 1.96 | 5.22 | 1.99 | 5.53 | 2.02 | 5.70 | 2.04 | 5.88 | 2.05 | 6.26 | 2.08 | 6.68 | 2.11 |
| | | | | | | | 44 | 5.30 | 2.01 | 5.15 | 2.04 | 5.47 | 2.07 | 5.64 | 2.09 | 5.83 | 2.10 | 6.22 | 2.13 | 6.65 | 2.15 |
| | | | | | | | 46 | 5.30 | 2.06 | 5.09 | 2.09 | 5.42 | 2.12 | 5.60 | 2.13 | 5.79 | 2.15 | 6.19 | 2.18 | 6.63 | 2.20 |
| | | | | | | | 2000 | 2000 | 2500 | | | 6500 | 65% | 10 | 5.74 | 1.41 | 8.10 | 1.45 | 8.26 | 1.48 | 8.35 |
| 12 | 5.74 | 1.45 | 7.88 | 1.48 | 8.05 | 1.52 | | | | | | | | 8.15 | 1.53 | 8.25 | 1.55 | 8.50 | 1.58 | 8.79 | 1.61 |
| 14 | 5.74 | 1.48 | 7.67 | 1.52 | 7.85 | 1.55 | | | | | | | | 7.95 | 1.57 | 8.06 | 1.59 | 8.32 | 1.62 | 8.62 | 1.65 |
| 16 | 5.74 | 1.52 | 7.47 | 1.56 | 7.66 | 1.59 | | | | | | | | 7.76 | 1.61 | 7.88 | 1.62 | 8.15 | 1.66 | 8.47 | 1.69 |
| 18 | 5.74 | 1.56 | 7.28 | 1.60 | 7.47 | 1.63 | | | | | | | | 7.59 | 1.65 | 7.71 | 1.66 | 7.99 | 1.69 | 8.32 | 1.72 |
| 20 | 5.74 | 1.60 | 7.09 | 1.64 | 7.30 | 1.67 | | | | | | | | 7.42 | 1.69 | 7.55 | 1.70 | 7.84 | 1.73 | 8.18 | 1.76 |
| 21 | 5.74 | 1.62 | 7.00 | 1.66 | 7.22 | 1.69 | | | | | | | | 7.34 | 1.71 | 7.47 | 1.72 | 7.77 | 1.75 | 8.11 | 1.78 |
| 23 | 5.74 | 1.66 | 6.83 | 1.70 | 7.06 | 1.73 | | | | | | | | 7.19 | 1.75 | 7.33 | 1.76 | 7.63 | 1.79 | 7.99 | 1.82 |
| 25 | 5.74 | 1.70 | 6.67 | 1.74 | 6.91 | 1.77 | | | | | | | | 7.04 | 1.79 | 7.19 | 1.80 | 7.51 | 1.84 | 7.87 | 1.87 |
| 27 | 5.74 | 1.75 | 6.52 | 1.78 | 6.77 | 1.82 | | | | | | | | 6.91 | 1.83 | 7.06 | 1.85 | 7.39 | 1.88 | 7.76 | 1.91 |
| 29 | 5.74 | 1.79 | 6.37 | 1.83 | 6.63 | 1.86 | | | | | | | | 6.78 | 1.88 | 6.93 | 1.89 | 7.28 | 1.92 | 7.66 | 1.95 |
| 31 | 5.74 | 1.84 | 6.24 | 1.87 | 6.51 | 1.91 | | | | | | | | 6.66 | 1.92 | 6.82 | 1.94 | 7.18 | 1.97 | 7.57 | 2.00 |
| 33 | 5.74 | 1.88 | 6.11 | 1.92 | 6.40 | 1.95 | | | | | | | | 6.55 | 1.97 | 6.72 | 1.98 | 7.08 | 2.01 | 7.49 | 2.04 |
| 35 | 5.74 | 1.93 | 6.00 | 1.97 | 6.29 | 2.00 | | | | | | | | 6.50 | 2.01 | 6.63 | 2.03 | 7.00 | 2.06 | 7.42 | 2.09 |
| 37 | 5.74 | 1.98 | 5.89 | 2.01 | 6.19 | 2.05 | | | | | | | | 6.36 | 2.06 | 6.54 | 2.08 | 6.93 | 2.11 | 7.36 | 2.14 |
| 39 | 5.74 | 2.03 | 5.79 | 2.06 | 6.11 | 2.10 | | | | | | | | 6.28 | 2.11 | 6.46 | 2.13 | 6.86 | 2.16 | 7.30 | 2.19 |
| 42 | 5.74 | 2.11 | 5.66 | 2.14 | 5.99 | 2.17 | | | | | | | | 6.17 | 2.19 | 6.37 | 2.20 | 6.78 | 2.23 | 7.24 | 2.26 |
| 44 | 5.74 | 2.16 | 5.58 | 2.19 | 5.93 | 2.23 | | | | | | | | 6.12 | 2.24 | 6.31 | 2.26 | 6.74 | 2.29 | 7.21 | 2.32 |
| 46 | 5.74 | 2.21 | 5.52 | 2.25 | 5.87 | 2.28 | | | | | | | | 6.07 | 2.29 | 6.27 | 2.31 | 6.71 | 2.34 | 7.19 | 2.37 |
| 2000 | 2000 | 3500 | | | 7500 | 75% | | | | | | | | 10 | 6.63 | 1.59 | 9.35 | 1.63 | 9.53 | 1.67 | 9.63 |
| | | | | | | | 12 | 6.63 | 1.63 | 9.10 | 1.67 | 9.29 | 1.71 | 9.40 | 1.73 | 9.52 | 1.74 | 9.81 | 1.78 | 10.14 | 1.81 |
| | | | | | | | 14 | 6.63 | 1.67 | 8.85 | 1.71 | 9.05 | 1.75 | 9.17 | 1.77 | 9.30 | 1.78 | 9.60 | 1.82 | 9.95 | 1.85 |
| | | | | | | | 16 | 6.63 | 1.71 | 8.62 | 1.75 | 8.83 | 1.79 | 8.96 | 1.81 | 9.10 | 1.83 | 9.41 | 1.86 | 9.77 | 1.90 |
| | | | | | | | 18 | 6.63 | 1.75 | 8.39 | 1.79 | 8.62 | 1.83 | 8.76 | 1.85 | 8.90 | 1.87 | 9.22 | 1.90 | 9.60 | 1.94 |
| | | | | | | | 20 | 6.63 | 1.80 | 8.18 | 1.84 | 8.42 | 1.88 | 8.56 | 1.90 | 8.71 | 1.91 | 9.05 | 1.95 | 9.44 | 1.98 |
| | | | | | | | 21 | 6.63 | 1.82 | 8.08 | 1.86 | 8.33 | 1.90 | 8.47 | 1.92 | 8.62 | 1.94 | 8.97 | 1.97 | 9.36 | 2.01 |
| | | | | | | | 23 | 6.63 | 1.87 | 7.88 | 1.91 | 8.14 | 1.95 | 8.29 | 1.96 | 8.45 | 1.98 | 8.81 | 2.02 | 9.21 | 2.05 |
| | | | | | | | 25 | 6.63 | 1.92 | 7.70 | 1.96 | 7.97 | 1.99 | 8.12 | 2.01 | 8.29 | 2.03 | 8.66 | 2.06 | 9.08 | 2.10 |
| | | | | | | | 27 | 6.63 | 1.96 | 7.52 | 2.00 | 7.81 | 2.04 | 7.97 | 2.06 | 8.14 | 2.08 | 8.52 | 2.11 | 8.95 | 2.15 |
| | | | | | | | 29 | 6.63 | 2.01 | 7.35 | 2.05 | 7.65 | 2.09 | 7.82 | 2.11 | 8.00 | 2.13 | 8.40 | 2.16 | 8.84 | 2.20 |
| | | | | | | | 31 | 6.63 | 2.07 | 7.20 | 2.10 | 7.51 | 2.14 | 7.69 | 2.16 | 7.87 | 2.18 | 8.28 | 2.21 | 8.74 | 2.25 |
| | | | | | | | 33 | 6.63 | 2.12 | 7.05 | 2.16 | 7.38 | 2.19 | 7.56 | 2.21 | 7.75 | 2.23 | 8.17 | 2.26 | 8.64 | 2.30 |
| | | | | | | | 35 | 6.63 | 2.17 | 6.92 | 2.21 | 7.26 | 2.25 | 7.50 | 2.26 | 7.64 | 2.28 | 8.08 | 2.32 | 8.56 | 2.35 |
| | | | | | | | 37 | 6.63 | 2.23 | 6.79 | 2.27 | 7.15 | 2.30 | 7.34 | 2.32 | 7.55 | 2.34 | 7.99 | 2.37 | 8.49 | 2.40 |
| | | | | | | | 39 | 6.63 | 2.28 | 6.68 | 2.32 | 7.05 | 2.36 | 7.25 | 2.38 | 7.46 | 2.39 | 7.92 | 2.43 | 8.43 | 2.46 |
| | | | | | | | 42 | 6.63 | 2.37 | 6.53 | 2.41 | 6.91 | 2.44 | 7.12 | 2.46 | 7.35 | 2.48 | 7.83 | 2.51 | 8.35 | 2.54 |
| | | | | | | | 44 | 6.63 | 2.43 | 6.44 | 2.47 | 6.84 | 2.50 | 7.06 | 2.52 | 7.28 | 2.54 | 7.78 | 2.57 | 8.32 | 2.60 |
| | | | | | | | 46 | 6.63 | 2.49 | 6.37 | 2.53 | 6.78 | 2.56 | 7.00 | 2.58 | 7.23 | 2.60 | 7.74 | 2.63 | 8.29 | 2.66 |
| | | | | | | | 2000 | 2000 | 5000 | | | 9000 | 90% | 10 | 7.68 | 1.83 | 10.83 | 1.88 | 11.04 | 1.92 | 11.16 |
| 12 | 7.68 | 1.88 | 10.54 | 1.93 | 10.76 | 1.97 | | | | | | | | 10.89 | 1.99 | 11.03 | 2.01 | 11.36 | 2.06 | 11.75 | 2.10 |
| 14 | 7.68 | 1.93 | 10.26 | 1.97 | 10.49 | 2.02 | | | | | | | | 10.63 | 2.04 | 10.78 | 2.06 | 11.13 | 2.10 | 11.53 | 2.14 |
| 16 | 7.68 | 1.98 | 9.99 | 2.02 | 10.24 | 2.07 | | | | | | | | 10.38 | 2.09 | 10.54 | 2.11 | 10.90 | 2.15 | 11.32 | 2.19 |
| 18 | 7.68 | 2.03 | 9.73 | 2.07 | 9.99 | 2.12 | | | | | | | | 10.14 | 2.14 | 10.31 | 2.16 | 10.69 | 2.20 | 11.12 | 2.24 |
| 20 | 7.68 | 2.08 | 9.48 | 2.12 | 9.76 | 2.17 | | | | | | | | 9.92 | 2.19 | 10.10 | 2.21 | 10.49 | 2.25 | 10.93 | 2.29 |
| 21 | 7.68 | 2.10 | 9.36 | 2.15 | 9.65 | 2.19 | | | | | | | | 9.81 | 2.21 | 9.99 | 2.24 | 10.39 | 2.28 | 10.84 | 2.32 |
| 23 | 7.68 | 2.16 | 9.13 | 2.20 | 9.44 | 2.25 | | | | | | | | 9.61 | 2.27 | 9.79 | 2.29 | 10.21 | 2.33 | 10.68 | 2.37 |
| 25 | 7.68 | 2.21 | 8.92 | 2.26 | 9.23 | 2.30 | | | | | | | | 9.41 | 2.32 | 9.61 | 2.34 | 10.04 | 2.38 | 10.52 | 2.42 |
| 27 | 7.68 | 2.27 | 8.71 | 2.31 | 9.05 | 2.36 | | | | | | | | 9.23 | 2.38 | 9.43 | 2.40 | 9.88 | 2.44 | 10.38 | 2.48 |
| 29 | 7.68 | 2.33 | 8.52 | 2.37 | 8.87 | 2.41 | | | | | | | | 9.06 | 2.44 | 9.27 | 2.46 | 9.73 | 2.50 | 10.24 | 2.54 |
| 31 | 7.68 | 2.39 | 8.34 | 2.43 | 8.70 | 2.47 | | | | | | | | 8.91 | 2.49 | 9.12 | 2.52 | 9.59 | 2.56 | 10.12 | 2.59 |
| 33 | 7.68 | 2.45 | 8.17 | 2.49 | 8.55 | 2.53 | | | | | | | | 8.76 | 2.55 | 8.98 | 2.58 | 9.47 | 2.61 | 10.02 | 2.65 |
| 35 | 7.68 | 2.51 | 8.02 | 2.55 | 8.41 | 2.60 | | | | | | | | 8.69 | 2.61 | 8.86 | 2.64 | 9.36 | 2.68 | 9.92 | 2.71 |
| 37 | 7.68 | 2.57 | 7.87 | 2.62 | 8.28 | 2.66 | | | | | | | | 8.51 | 2.68 | 8.74 | 2.70 | 9.26 | 2.74 | 9.84 | 2.78 |
| 39 | 7.68 | 2.64 | 7.74 | 2.68 | 8.16 | 2.72 | | | | | | | | 8.40 | 2.74 | 8.64 | 2.76 | 9.18 | 2.80 | 9.76 | 2.84 |
| 42 | 7.68 | 2.74 | 7.57 | 2.78 | 8.01 | 2.82 | | | | | | | | 8.25 | 2.84 | 8.51 | 2.86 | 9.07 | 2.90 | 9.68 | 2.94 |
| 44 | 7.68 | 2.80 | 7.46 | 2.85 | 7.92 | 2.89 | | | | | | | | 8.18 | 2.91 | 8.44 | 2.93 | 9.01 | 2.97 | 9.64 | 3.01 |
| 46 | 7.68 | 2.87 | 7.38 | 2.92 | 7.85 | 2.96 | | | | | | | | 8.11 | 2.98 | 8.38 | 3.00 | 8.97 | 3.04 | 9.61 | 3.08 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|------|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 2000 | 2000 | 6800 | | 10800 | 108% | 10 | 7.93 | 1.88 | 11.18 | 1.93 | 11.39 | 1.98 | 11.52 | 2.00 | 11.66 | 2.02 | 11.99 | 2.06 | 12.37 | 2.10 | | | |
| | | | | | | 12 | 7.93 | 1.93 | 10.88 | 1.98 | 11.11 | 2.02 | 11.24 | 2.05 | 11.39 | 2.07 | 11.73 | 2.11 | 12.13 | 2.15 | | | |
| | | | | | | 14 | 7.93 | 1.98 | 10.59 | 2.03 | 10.83 | 2.07 | 10.97 | 2.09 | 11.13 | 2.12 | 11.49 | 2.16 | 11.90 | 2.20 | | | |
| | | | | | | 16 | 7.93 | 2.03 | 10.31 | 2.08 | 10.56 | 2.12 | 10.72 | 2.14 | 10.88 | 2.17 | 11.25 | 2.21 | 11.68 | 2.25 | | | |
| | | | | | | 18 | 7.93 | 2.08 | 10.04 | 2.13 | 10.31 | 2.17 | 10.47 | 2.19 | 10.64 | 2.22 | 11.03 | 2.26 | 11.48 | 2.30 | | | |
| | | | | | | 20 | 7.93 | 2.13 | 9.79 | 2.18 | 10.07 | 2.23 | 10.24 | 2.25 | 10.42 | 2.27 | 10.82 | 2.31 | 11.29 | 2.35 | | | |
| | | | | | | 21 | 7.93 | 2.16 | 9.66 | 2.21 | 9.96 | 2.25 | 10.13 | 2.27 | 10.31 | 2.30 | 10.73 | 2.34 | 11.19 | 2.38 | | | |
| | | | | | | 23 | 7.93 | 2.22 | 9.43 | 2.26 | 9.74 | 2.31 | 9.92 | 2.33 | 10.11 | 2.35 | 10.54 | 2.39 | 11.02 | 2.43 | | | |
| | | | | | | 25 | 7.93 | 2.27 | 9.20 | 2.32 | 9.53 | 2.36 | 9.72 | 2.38 | 9.92 | 2.41 | 10.36 | 2.45 | 10.86 | 2.49 | | | |
| | | | | | | 27 | 7.93 | 2.33 | 8.99 | 2.38 | 9.34 | 2.42 | 9.53 | 2.44 | 9.74 | 2.46 | 10.19 | 2.50 | 10.71 | 2.54 | | | |
| | | | | | | 29 | 7.93 | 2.39 | 8.80 | 2.44 | 9.15 | 2.48 | 9.35 | 2.50 | 9.57 | 2.52 | 10.04 | 2.56 | 10.57 | 2.60 | | | |
| | | | | | | 31 | 7.93 | 2.45 | 8.61 | 2.50 | 8.98 | 2.54 | 9.19 | 2.56 | 9.41 | 2.58 | 9.90 | 2.62 | 10.45 | 2.66 | | | |
| | | | | | | 33 | 7.93 | 2.51 | 8.44 | 2.56 | 8.83 | 2.60 | 9.04 | 2.62 | 9.27 | 2.64 | 9.78 | 2.69 | 10.34 | 2.72 | | | |
| | | | | | | 35 | 7.93 | 2.58 | 8.28 | 2.62 | 8.68 | 2.67 | 8.97 | 2.68 | 9.14 | 2.71 | 9.66 | 2.75 | 10.24 | 2.79 | | | |
| | | | | | | 37 | 7.93 | 2.64 | 8.13 | 2.69 | 8.55 | 2.73 | 8.78 | 2.75 | 9.03 | 2.77 | 9.56 | 2.81 | 10.15 | 2.85 | | | |
| | | | | | | 39 | 7.93 | 2.71 | 7.99 | 2.75 | 8.43 | 2.80 | 8.67 | 2.82 | 8.92 | 2.84 | 9.47 | 2.88 | 10.08 | 2.92 | | | |
| | | | | | | 42 | 7.93 | 2.81 | 7.81 | 2.85 | 8.27 | 2.90 | 8.52 | 2.92 | 8.79 | 2.94 | 9.36 | 2.98 | 9.99 | 3.02 | | | |
| | | | | | | 44 | 7.93 | 2.88 | 7.71 | 2.92 | 8.18 | 2.97 | 8.44 | 2.99 | 8.71 | 3.01 | 9.30 | 3.05 | 9.95 | 3.09 | | | |
| | | | | | | 46 | 7.93 | 2.95 | 7.61 | 3.00 | 8.10 | 3.04 | 8.37 | 3.06 | 8.65 | 3.08 | 9.26 | 3.12 | 9.92 | 3.16 | | | |
| | | | | 7000 | 70% | 10 | 6.19 | 1.48 | 8.73 | 1.52 | 8.89 | 1.56 | 8.99 | 1.57 | 9.10 | 1.59 | 9.36 | 1.62 | 9.66 | 1.66 | | | |
| | | | | | | 12 | 6.19 | 1.52 | 8.49 | 1.56 | 8.67 | 1.59 | 8.77 | 1.61 | 8.89 | 1.63 | 9.15 | 1.66 | 9.47 | 1.69 | | | |
| | | | | | | 14 | 6.19 | 1.56 | 8.26 | 1.60 | 8.45 | 1.63 | 8.56 | 1.65 | 8.68 | 1.67 | 8.96 | 1.70 | 9.29 | 1.73 | | | |
| | | | | | | 16 | 6.19 | 1.60 | 8.04 | 1.63 | 8.24 | 1.67 | 8.36 | 1.69 | 8.49 | 1.70 | 8.78 | 1.74 | 9.12 | 1.77 | | | |
| | | | | | | 18 | 6.19 | 1.64 | 7.83 | 1.67 | 8.05 | 1.71 | 8.17 | 1.73 | 8.31 | 1.74 | 8.61 | 1.78 | 8.96 | 1.81 | | | |
| | | | | | | 20 | 6.19 | 1.68 | 7.64 | 1.72 | 7.86 | 1.75 | 7.99 | 1.77 | 8.13 | 1.79 | 8.45 | 1.82 | 8.81 | 1.85 | | | |
| | | | | | | 21 | 6.19 | 1.70 | 7.54 | 1.74 | 7.77 | 1.77 | 7.90 | 1.79 | 8.05 | 1.81 | 8.37 | 1.84 | 8.74 | 1.87 | | | |
| | | | | | | 23 | 6.19 | 1.74 | 7.36 | 1.78 | 7.60 | 1.82 | 7.74 | 1.83 | 7.89 | 1.85 | 8.22 | 1.88 | 8.60 | 1.91 | | | |
| | | | | | | 25 | 6.19 | 1.79 | 7.18 | 1.83 | 7.44 | 1.86 | 7.58 | 1.88 | 7.74 | 1.89 | 8.08 | 1.93 | 8.47 | 1.96 | | | |
| | | | | | | 27 | 6.19 | 1.83 | 7.02 | 1.87 | 7.29 | 1.91 | 7.44 | 1.92 | 7.60 | 1.94 | 7.96 | 1.97 | 8.36 | 2.00 | | | |
| | | | | | | 29 | 6.19 | 1.88 | 6.86 | 1.92 | 7.14 | 1.95 | 7.30 | 1.97 | 7.47 | 1.99 | 7.84 | 2.02 | 8.25 | 2.05 | | | |
| | | | | | | 31 | 6.19 | 1.93 | 6.72 | 1.97 | 7.01 | 2.00 | 7.17 | 2.02 | 7.35 | 2.03 | 7.73 | 2.07 | 8.15 | 2.10 | | | |
| | | | | | | 33 | 6.19 | 1.98 | 6.58 | 2.01 | 6.89 | 2.05 | 7.06 | 2.07 | 7.24 | 2.08 | 7.63 | 2.11 | 8.07 | 2.14 | | | |
| | | | | | | 35 | 6.19 | 2.03 | 6.46 | 2.06 | 6.77 | 2.10 | 7.00 | 2.11 | 7.13 | 2.13 | 7.54 | 2.16 | 7.99 | 2.19 | | | |
| | | | | | | 37 | 6.19 | 2.08 | 6.34 | 2.11 | 6.67 | 2.15 | 6.85 | 2.17 | 7.04 | 2.18 | 7.46 | 2.21 | 7.92 | 2.24 | | | |
| | | | | | | 39 | 6.19 | 2.13 | 6.24 | 2.17 | 6.58 | 2.20 | 6.76 | 2.22 | 6.96 | 2.23 | 7.39 | 2.27 | 7.87 | 2.30 | | | |
| | | | | | | 42 | 6.19 | 2.21 | 6.09 | 2.25 | 6.45 | 2.28 | 6.65 | 2.30 | 6.86 | 2.31 | 7.30 | 2.35 | 7.80 | 2.38 | | | |
| | | | | | | 44 | 6.19 | 2.27 | 6.01 | 2.30 | 6.38 | 2.34 | 6.59 | 2.35 | 6.80 | 2.37 | 7.26 | 2.40 | 7.76 | 2.43 | | | |
| | | | | | | 46 | 6.19 | 2.32 | 5.94 | 2.36 | 6.32 | 2.39 | 6.53 | 2.41 | 6.75 | 2.42 | 7.22 | 2.46 | 7.74 | 2.49 | | | |
| | | | | 8000 | 80% | 10 | 7.07 | 1.65 | 9.97 | 1.69 | 10.16 | 1.73 | 10.28 | 1.75 | 10.40 | 1.77 | 10.69 | 1.81 | 11.03 | 1.85 | | | |
| | | | | | | 12 | 7.07 | 1.69 | 9.70 | 1.73 | 9.90 | 1.77 | 10.02 | 1.79 | 10.16 | 1.81 | 10.46 | 1.85 | 10.82 | 1.89 | | | |
| | | | | | | 14 | 7.07 | 1.74 | 9.44 | 1.78 | 9.66 | 1.82 | 9.79 | 1.84 | 9.93 | 1.86 | 10.24 | 1.89 | 10.61 | 1.93 | | | |
| | | | | | | 16 | 7.07 | 1.78 | 9.19 | 1.82 | 9.42 | 1.86 | 9.56 | 1.88 | 9.70 | 1.90 | 10.04 | 1.94 | 10.42 | 1.97 | | | |
| | | | | | | 18 | 7.07 | 1.82 | 8.95 | 1.87 | 9.20 | 1.91 | 9.34 | 1.92 | 9.49 | 1.94 | 9.84 | 1.98 | 10.24 | 2.02 | | | |
| | | | | | | 20 | 7.07 | 1.87 | 8.73 | 1.91 | 8.99 | 1.95 | 9.13 | 1.97 | 9.29 | 1.99 | 9.65 | 2.03 | 10.06 | 2.06 | | | |
| | | | | | | 21 | 7.07 | 1.89 | 8.62 | 1.94 | 8.88 | 1.97 | 9.03 | 1.99 | 9.20 | 2.01 | 9.57 | 2.05 | 9.98 | 2.08 | | | |
| | | | | | | 23 | 7.07 | 1.94 | 8.41 | 1.98 | 8.69 | 2.02 | 8.84 | 2.04 | 9.02 | 2.06 | 9.40 | 2.10 | 9.83 | 2.13 | | | |
| | | | | | | 25 | 7.07 | 1.99 | 8.21 | 2.03 | 8.50 | 2.07 | 8.67 | 2.09 | 8.84 | 2.11 | 9.24 | 2.15 | 9.68 | 2.18 | | | |
| | | | | | | 27 | 7.07 | 2.04 | 8.02 | 2.08 | 8.33 | 2.12 | 8.50 | 2.14 | 8.68 | 2.16 | 9.09 | 2.20 | 9.55 | 2.23 | | | |
| | | | | | | 29 | 7.07 | 2.10 | 7.84 | 2.14 | 8.16 | 2.17 | 8.34 | 2.19 | 8.53 | 2.21 | 8.96 | 2.25 | 9.43 | 2.28 | | | |
| | | | | | | 31 | 7.07 | 2.15 | 7.68 | 2.19 | 8.01 | 2.23 | 8.20 | 2.25 | 8.40 | 2.26 | 8.83 | 2.30 | 9.32 | 2.34 | | | |
| | | | | | | 33 | 7.07 | 2.20 | 7.52 | 2.24 | 7.87 | 2.28 | 8.06 | 2.30 | 8.27 | 2.32 | 8.72 | 2.35 | 9.22 | 2.39 | | | |
| | | | | | | 35 | 7.07 | 2.26 | 7.38 | 2.30 | 7.74 | 2.34 | 8.00 | 2.35 | 8.15 | 2.37 | 8.62 | 2.41 | 9.13 | 2.44 | | | |
| | | | | | | 37 | 7.07 | 2.32 | 7.25 | 2.36 | 7.62 | 2.39 | 7.83 | 2.41 | 8.05 | 2.43 | 8.53 | 2.47 | 9.05 | 2.50 | | | |
| | | | | | | 39 | 7.07 | 2.37 | 7.13 | 2.41 | 7.52 | 2.45 | 7.73 | 2.47 | 7.96 | 2.49 | 8.45 | 2.52 | 8.99 | 2.56 | | | |
| | | | | | | 42 | 7.07 | 2.46 | 6.97 | 2.50 | 7.38 | 2.54 | 7.60 | 2.56 | 7.84 | 2.58 | 8.35 | 2.61 | 8.91 | 2.65 | | | |
| | | | | | | 44 | 7.07 | 2.53 | 6.87 | 2.56 | 7.30 | 2.60 | 7.53 | 2.62 | 7.77 | 2.64 | 8.30 | 2.67 | 8.87 | 2.71 | | | |
| | | | | | | 46 | 7.07 | 2.59 | 6.79 | 2.63 | 7.23 | 2.66 | 7.46 | 2.68 | 7.72 | 2.70 | 8.25 | 2.74 | 8.85 | 2.77 | | | |
| | | | | 9500 | 95% | 10 | 7.76 | 1.83 | 10.95 | 1.88 | 11.15 | 1.92 | 11.28 | 1.95 | 11.42 | 1.97 | 11.73 | 2.01 | 12.11 | 2.05 | | | |
| | | | | | | 12 | 7.76 | 1.88 | 10.65 | 1.93 | 10.87 | 1.97 | 11.00 | 1.99 | 11.15 | 2.01 | 11.48 | 2.06 | 11.87 | 2.10 | | | |
| | | | | | | 14 | 7.76 | 1.93 | 10.36 | 1.97 | 10.60 | 2.02 | 10.74 | 2.04 | 10.89 | 2.06 | 11.24 | 2.10 | 11.65 | 2.14 | | | |
| | | | | | | 16 | 7.76 | 1.98 | 10.09 | 2.02 | 10.34 | 2.07 | 10.49 | 2.09 | 10.65 | 2.11 | 11.01 | 2.15 | 11.44 | 2.19 | | | |
| | | | | | | 18 | 7.76 | 2.03 | 9.83 | 2.07 | 10.10 | 2.12 | 10.25 | 2.14 | 10.42 | 2.16 | 10.80 | 2.20 | 11.23 | 2.24 | | | |
| | | | | | | 20 | 7.76 | 2.08 | 9.58 | 2.12 | 9.86 | 2.17 | 10.02 | 2.19 | 10.20 | 2.21 | 10.60 | 2.25 | 11.05 | 2.29 | | | |
| | | | | | | 21 | 7.76 | 2.10 | 9.46 | 2.15 | 9.75 | 2.19 | 9.92 | 2.21 | 10.10 | 2.24 | 10.50 | 2.28 | 10.96 | 2.32 | | | |
| | | | | | | 23 | 7.76 | 2.16 | 9.23 | 2.20 | 9.53 | 2.25 | 9.71 | 2.27 | 9.90 | 2.29 | 10.31 | 2.33 | 10.79 | 2.37 | | | |
| | | | | | | 25 | 7.76 | 2.21 | 9.01 | 2.26 | 9.33 | 2.30 | 9.51 | 2.32 | 9.71 | 2.34 | 10.14 | 2.38 | 10.63 | 2.42 | | | |
| | | | | | | 27 | 7.76 | 2.27 | 8.80 | 2.31 | 9.14 | 2.36 | 9.33 | 2.38 | 9.53 | 2.40 | 9.98 | 2.44 | 10.48 | 2.48 | | | |
| | | | | | | 29 | 7.76 | 2.33 | 8.61 | 2.37 | 8.96 | 2.41 | 9.16 | 2.44 | 9.37 | 2.46 | 9.83 | 2.50 | 10.35 | 2.54 | | | |
| | | | | | | 31 | 7.76 | 2.39 | 8.43 | 2.43 | 8.79 | 2.47 | 9.00 | 2.49 | 9.22 | 2.52 | 9.69 | 2.56 | 10.23 | 2.59 | | | |
| | | | | | | 33 | 7.76 | 2.45 | 8.26 | 2.49 | 8.64 | 2.53 | 8.85 | 2.55 | 9.08 | 2.58 | 9.57 | 2.61 | 10.12 | 2.65 | | | |
| | | | | | | 35 | 7.76 | 2.51 | 8.10 | 2.55 | 8.50 | 2.60 | 8.78 | 2.61 | 8.95 | 2.64 | 9.46 | 2.68 | 10.02 | 2.71 | | | |
| | | | | | | 37 | 7.76 | 2.57 | 7.95 | 2.62 | 8.37 | 2.66 | 8.59 | 2.68 | 8.83 | 2.70 | 9.36 | 2.74 | 9.94 | 2.78 | | | |
| | | | | | | 39 | 7.76 | 2.64 | 7.82 | 2.68 | 8.25 | 2.72 | 8.48 | 2.74 | 8.73 | 2.76 | 9.27 | 2.80 | 9.87 | 2.84 | | | |
| | | | | | | 42 | 7.76 | 2.74 | 7.64 | 2.78 | 8.09 | 2.82 | 8.34 | 2.84 | 8.60 | 2.86 | 9.16 | 2.90 | 9.78 | 2.94 | | | |
| | | | | | | 44 | 7.76 | 2.80 | 7.54 | 2.85 | 8.01 | 2.89 | 8.26 | 2.91 | 8.53 | 2.93 | 9.10 | 2.97 | 9.74 | 3.01 | | | |
| | | | | | | 46 | 7.76 | 2.87 | 7.45 | 2.92 | 7.93 | 2.96 | 8.19 | 2.98 | 8.47 | 3.00 | 9.06 | 3.04 | 9.71 | 3.08 | | | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2500 | 6800 | | | 11300 | 113% | 10 | 7.74 | 1.88 | 10.92 | 1.93 | 11.13 | 1.98 | 11.25 | 2.00 | 11.39 | 2.02 | 11.71 | 2.06 | 12.08 | 2.10 |
| | | | | | | | 12 | 7.74 | 1.93 | 10.62 | 1.98 | 10.85 | 2.02 | 10.98 | 2.05 | 11.12 | 2.07 | 11.46 | 2.11 | 11.85 | 2.15 |
| | | | | | | | 14 | 7.74 | 1.98 | 10.34 | 2.03 | 10.58 | 2.07 | 10.71 | 2.09 | 10.87 | 2.12 | 11.22 | 2.16 | 11.62 | 2.20 |
| | | | | | | | 16 | 7.74 | 2.03 | 10.07 | 2.08 | 10.32 | 2.12 | 10.46 | 2.14 | 10.63 | 2.17 | 10.99 | 2.21 | 11.41 | 2.25 |
| | | | | | | | 18 | 7.74 | 2.08 | 9.80 | 2.13 | 10.07 | 2.17 | 10.23 | 2.19 | 10.40 | 2.22 | 10.77 | 2.26 | 11.21 | 2.30 |
| | | | | | | | 20 | 7.74 | 2.13 | 9.56 | 2.18 | 9.84 | 2.23 | 10.00 | 2.25 | 10.18 | 2.27 | 10.57 | 2.31 | 11.02 | 2.35 |
| | | | | | | | 21 | 7.74 | 2.16 | 9.44 | 2.21 | 9.73 | 2.25 | 9.89 | 2.27 | 10.07 | 2.30 | 10.47 | 2.34 | 10.93 | 2.38 |
| | | | | | | | 23 | 7.74 | 2.22 | 9.21 | 2.26 | 9.51 | 2.31 | 9.69 | 2.33 | 9.87 | 2.35 | 10.29 | 2.39 | 10.76 | 2.43 |
| | | | | | | | 25 | 7.74 | 2.27 | 8.99 | 2.32 | 9.31 | 2.36 | 9.49 | 2.38 | 9.68 | 2.41 | 10.12 | 2.45 | 10.60 | 2.49 |
| | | | | | | | 27 | 7.74 | 2.33 | 8.78 | 2.38 | 9.12 | 2.42 | 9.31 | 2.44 | 9.51 | 2.46 | 9.96 | 2.50 | 10.46 | 2.54 |
| | | | | | | | 29 | 7.74 | 2.39 | 8.59 | 2.44 | 8.94 | 2.48 | 9.14 | 2.50 | 9.35 | 2.52 | 9.81 | 2.56 | 10.33 | 2.60 |
| | | | | | | | 31 | 7.74 | 2.45 | 8.41 | 2.50 | 8.77 | 2.54 | 8.98 | 2.56 | 9.19 | 2.58 | 9.67 | 2.62 | 10.20 | 2.66 |
| | | | | | | | 33 | 7.74 | 2.51 | 8.24 | 2.56 | 8.62 | 2.60 | 8.83 | 2.62 | 9.06 | 2.64 | 9.55 | 2.69 | 10.10 | 2.72 |
| | | | | | | | 35 | 7.74 | 2.58 | 8.08 | 2.62 | 8.48 | 2.67 | 8.76 | 2.68 | 8.93 | 2.71 | 9.44 | 2.75 | 10.00 | 2.79 |
| | | | | | | | 37 | 7.74 | 2.64 | 7.94 | 2.69 | 8.35 | 2.73 | 8.57 | 2.75 | 8.81 | 2.77 | 9.34 | 2.81 | 9.92 | 2.85 |
| | | | | | | | 39 | 7.74 | 2.71 | 7.80 | 2.75 | 8.23 | 2.80 | 8.46 | 2.82 | 8.71 | 2.84 | 9.25 | 2.88 | 9.84 | 2.92 |
| | | | | | | | 42 | 7.74 | 2.81 | 7.63 | 2.85 | 8.08 | 2.90 | 8.32 | 2.92 | 8.58 | 2.94 | 9.14 | 2.98 | 9.76 | 3.02 |
| | | | | | | | 44 | 7.74 | 2.88 | 7.53 | 2.92 | 7.99 | 2.97 | 8.24 | 2.99 | 8.51 | 3.01 | 9.08 | 3.05 | 9.72 | 3.09 |
| | | | | | | | 46 | 7.74 | 2.95 | 7.43 | 3.00 | 7.91 | 3.04 | 8.17 | 3.06 | 8.45 | 3.08 | 9.04 | 3.12 | 9.69 | 3.16 |
| | | | | | | | 2000 | 3500 | 3500 | | | 9000 | 90% | 10 | 7.68 | 1.83 | 10.83 | 1.87 | 11.04 | 1.92 | 11.16 |
| 12 | 7.68 | 1.87 | 10.54 | 1.92 | 10.76 | 1.96 | | | | | | | | 10.89 | 1.98 | 11.03 | 2.01 | 11.36 | 2.05 | 11.75 | 2.09 |
| 14 | 7.68 | 1.92 | 10.26 | 1.97 | 10.49 | 2.01 | | | | | | | | 10.63 | 2.03 | 10.78 | 2.05 | 11.13 | 2.09 | 11.53 | 2.13 |
| 16 | 7.68 | 1.97 | 9.99 | 2.01 | 10.24 | 2.06 | | | | | | | | 10.38 | 2.08 | 10.54 | 2.10 | 10.90 | 2.14 | 11.32 | 2.18 |
| 18 | 7.68 | 2.02 | 9.73 | 2.06 | 9.99 | 2.11 | | | | | | | | 10.14 | 2.13 | 10.31 | 2.15 | 10.69 | 2.19 | 11.12 | 2.23 |
| 20 | 7.68 | 2.07 | 9.48 | 2.12 | 9.76 | 2.16 | | | | | | | | 9.92 | 2.18 | 10.10 | 2.20 | 10.49 | 2.24 | 10.93 | 2.28 |
| 21 | 7.68 | 2.10 | 9.36 | 2.14 | 9.65 | 2.18 | | | | | | | | 9.81 | 2.21 | 9.99 | 2.23 | 10.39 | 2.27 | 10.84 | 2.31 |
| 23 | 7.68 | 2.15 | 9.13 | 2.19 | 9.44 | 2.24 | | | | | | | | 9.61 | 2.26 | 9.79 | 2.28 | 10.21 | 2.32 | 10.68 | 2.36 |
| 25 | 7.68 | 2.20 | 8.92 | 2.25 | 9.23 | 2.29 | | | | | | | | 9.41 | 2.31 | 9.61 | 2.33 | 10.04 | 2.37 | 10.52 | 2.41 |
| 27 | 7.68 | 2.26 | 8.71 | 2.31 | 9.05 | 2.35 | | | | | | | | 9.23 | 2.37 | 9.43 | 2.39 | 9.88 | 2.43 | 10.38 | 2.47 |
| 29 | 7.68 | 2.32 | 8.52 | 2.36 | 8.87 | 2.41 | | | | | | | | 9.06 | 2.43 | 9.27 | 2.45 | 9.73 | 2.49 | 10.24 | 2.53 |
| 31 | 7.68 | 2.38 | 8.34 | 2.42 | 8.70 | 2.46 | | | | | | | | 8.91 | 2.49 | 9.12 | 2.51 | 9.59 | 2.55 | 10.12 | 2.58 |
| 33 | 7.68 | 2.44 | 8.17 | 2.48 | 8.55 | 2.52 | | | | | | | | 8.76 | 2.55 | 8.98 | 2.57 | 9.47 | 2.60 | 10.02 | 2.64 |
| 35 | 7.68 | 2.50 | 8.02 | 2.54 | 8.41 | 2.59 | | | | | | | | 8.69 | 2.60 | 8.86 | 2.63 | 9.36 | 2.67 | 9.92 | 2.70 |
| 37 | 7.68 | 2.56 | 7.87 | 2.61 | 8.28 | 2.65 | | | | | | | | 8.51 | 2.67 | 8.74 | 2.69 | 9.26 | 2.73 | 9.84 | 2.77 |
| 39 | 7.68 | 2.63 | 7.74 | 2.67 | 8.16 | 2.71 | | | | | | | | 8.40 | 2.73 | 8.64 | 2.75 | 9.18 | 2.79 | 9.76 | 2.83 |
| 42 | 7.68 | 2.73 | 7.57 | 2.77 | 8.01 | 2.81 | | | | | | | | 8.25 | 2.83 | 8.51 | 2.85 | 9.07 | 2.89 | 9.68 | 2.93 |
| 44 | 7.68 | 2.79 | 7.46 | 2.84 | 7.92 | 2.88 | | | | | | | | 8.18 | 2.90 | 8.44 | 2.92 | 9.01 | 2.96 | 9.64 | 2.99 |
| 46 | 7.68 | 2.86 | 7.38 | 2.91 | 7.85 | 2.95 | | | | | | | | 8.11 | 2.97 | 8.38 | 2.99 | 8.97 | 3.03 | 9.61 | 3.06 |
| 2000 | 3500 | 5000 | | | 10500 | 105% | | | | | | | | 10 | 7.89 | 1.87 | 11.13 | 1.92 | 11.34 | 1.96 | 11.47 |
| | | | | | | | 12 | 7.89 | 1.92 | 10.83 | 1.96 | 11.06 | 2.01 | 11.19 | 2.03 | 11.34 | 2.05 | 11.68 | 2.09 | 12.08 | 2.14 |
| | | | | | | | 14 | 7.89 | 1.96 | 10.54 | 2.01 | 10.78 | 2.06 | 10.92 | 2.08 | 11.08 | 2.10 | 11.43 | 2.14 | 11.85 | 2.18 |
| | | | | | | | 16 | 7.89 | 2.01 | 10.26 | 2.06 | 10.52 | 2.11 | 10.67 | 2.13 | 10.83 | 2.15 | 11.20 | 2.19 | 11.63 | 2.23 |
| | | | | | | | 18 | 7.89 | 2.06 | 10.00 | 2.11 | 10.27 | 2.16 | 10.43 | 2.18 | 10.60 | 2.20 | 10.98 | 2.24 | 11.43 | 2.28 |
| | | | | | | | 20 | 7.89 | 2.12 | 9.74 | 2.16 | 10.03 | 2.21 | 10.19 | 2.23 | 10.37 | 2.25 | 10.78 | 2.29 | 11.23 | 2.33 |
| | | | | | | | 21 | 7.89 | 2.14 | 9.62 | 2.19 | 9.92 | 2.24 | 10.08 | 2.26 | 10.27 | 2.28 | 10.68 | 2.32 | 11.14 | 2.36 |
| | | | | | | | 23 | 7.89 | 2.20 | 9.39 | 2.25 | 9.70 | 2.29 | 9.87 | 2.31 | 10.06 | 2.33 | 10.49 | 2.37 | 10.97 | 2.41 |
| | | | | | | | 25 | 7.89 | 2.26 | 9.16 | 2.30 | 9.49 | 2.35 | 9.67 | 2.37 | 9.87 | 2.39 | 10.31 | 2.43 | 10.81 | 2.47 |
| | | | | | | | 27 | 7.89 | 2.31 | 8.95 | 2.36 | 9.29 | 2.40 | 9.49 | 2.42 | 9.69 | 2.45 | 10.15 | 2.49 | 10.66 | 2.53 |
| | | | | | | | 29 | 7.89 | 2.37 | 8.76 | 2.42 | 9.11 | 2.46 | 9.31 | 2.48 | 9.53 | 2.50 | 10.00 | 2.54 | 10.53 | 2.58 |
| | | | | | | | 31 | 7.89 | 2.43 | 8.57 | 2.48 | 8.94 | 2.52 | 9.15 | 2.54 | 9.37 | 2.56 | 9.86 | 2.60 | 10.40 | 2.64 |
| | | | | | | | 33 | 7.89 | 2.49 | 8.40 | 2.54 | 8.79 | 2.58 | 9.00 | 2.60 | 9.23 | 2.62 | 9.73 | 2.67 | 10.29 | 2.70 |
| | | | | | | | 35 | 7.89 | 2.56 | 8.24 | 2.60 | 8.64 | 2.65 | 8.93 | 2.66 | 9.10 | 2.69 | 9.62 | 2.73 | 10.19 | 2.77 |
| | | | | | | | 37 | 7.89 | 2.62 | 8.09 | 2.67 | 8.51 | 2.71 | 8.74 | 2.73 | 8.98 | 2.75 | 9.52 | 2.79 | 10.11 | 2.83 |
| | | | | | | | 39 | 7.89 | 2.69 | 7.96 | 2.73 | 8.39 | 2.78 | 8.63 | 2.80 | 8.88 | 2.82 | 9.43 | 2.86 | 10.03 | 2.89 |
| | | | | | | | 42 | 7.89 | 2.79 | 7.78 | 2.83 | 8.23 | 2.88 | 8.48 | 2.90 | 8.75 | 2.92 | 9.32 | 2.96 | 9.95 | 3.00 |
| | | | | | | | 44 | 7.89 | 2.86 | 7.67 | 2.90 | 8.14 | 2.95 | 8.40 | 2.97 | 8.67 | 2.99 | 9.26 | 3.03 | 9.90 | 3.06 |
| | | | | | | | 46 | 7.89 | 2.93 | 7.58 | 2.97 | 8.07 | 3.02 | 8.33 | 3.04 | 8.61 | 3.06 | 9.21 | 3.10 | 9.87 | 3.13 |
| | | | | | | | 2000 | 3500 | 6800 | | | 12300 | 123% | 10 | 7.92 | 1.92 | 11.17 | 1.97 | 11.38 | 2.01 | 11.51 |
| 12 | 7.92 | 1.97 | 10.87 | 2.01 | 11.09 | 2.06 | | | | | | | | 11.23 | 2.08 | 11.38 | 2.11 | 11.72 | 2.15 | 12.12 | 2.19 |
| 14 | 7.92 | 2.02 | 10.57 | 2.06 | 10.82 | 2.11 | | | | | | | | 10.96 | 2.13 | 11.12 | 2.16 | 11.47 | 2.20 | 11.89 | 2.24 |
| 16 | 7.92 | 2.07 | 10.30 | 2.11 | 10.55 | 2.16 | | | | | | | | 10.70 | 2.18 | 10.87 | 2.21 | 11.24 | 2.25 | 11.67 | 2.29 |
| 18 | 7.92 | 2.12 | 10.03 | 2.17 | 10.30 | 2.21 | | | | | | | | 10.46 | 2.24 | 10.63 | 2.26 | 11.02 | 2.30 | 11.46 | 2.34 |
| 20 | 7.92 | 2.17 | 9.77 | 2.22 | 10.06 | 2.27 | | | | | | | | 10.23 | 2.29 | 10.41 | 2.31 | 10.81 | 2.35 | 11.27 | 2.39 |
| 21 | 7.92 | 2.20 | 9.65 | 2.25 | 9.95 | 2.29 | | | | | | | | 10.12 | 2.32 | 10.30 | 2.34 | 10.71 | 2.38 | 11.18 | 2.42 |
| 23 | 7.92 | 2.26 | 9.42 | 2.30 | 9.73 | 2.35 | | | | | | | | 9.91 | 2.37 | 10.10 | 2.39 | 10.52 | 2.44 | 11.01 | 2.48 |
| 25 | 7.92 | 2.31 | 9.19 | 2.36 | 9.52 | 2.41 | | | | | | | | 9.71 | 2.43 | 9.91 | 2.45 | 10.35 | 2.49 | 10.85 | 2.53 |
| 27 | 7.92 | 2.37 | 8.98 | 2.42 | 9.33 | 2.47 | | | | | | | | 9.52 | 2.49 | 9.73 | 2.51 | 10.18 | 2.55 | 10.70 | 2.59 |
| 29 | 7.92 | 2.43 | 8.79 | 2.48 | 9.14 | 2.53 | | | | | | | | 9.34 | 2.55 | 9.56 | 2.57 | 10.03 | 2.61 | 10.56 | 2.65 |
| 31 | 7.92 | 2.50 | 8.60 | 2.54 | 8.97 | 2.59 | | | | | | | | 9.18 | 2.61 | 9.40 | 2.63 | 9.89 | 2.67 | 10.44 | 2.71 |
| 33 | 7.92 | 2.56 | 8.43 | 2.61 | 8.82 | 2.65 | | | | | | | | 9.03 | 2.67 | 9.26 | 2.69 | 9.77 | 2.74 | 10.33 | 2.78 |
| 35 | 7.92 | 2.62 | 8.27 | 2.67 | 8.67 | 2.71 | | | | | | | | 8.96 | 2.73 | 9.13 | 2.76 | 9.65 | 2.80 | 10.23 | 2.84 |
| 37 | 7.92 | 2.69 | 8.12 | 2.74 | 8.54 | 2.78 | | | | | | | | 8.77 | 2.80 | 9.02 | 2.82 | 9.55 | 2.86 | 10.14 | 2.90 |
| 39 | 7.92 | 2.76 | 7.98 | 2.80 | 8.42 | 2.85 | | | | | | | | 8.66 | 2.87 | 8.91 | 2.89 | 9.46 | 2.93 | 10.07 | 2.97 |
| 42 | 7.92 | 2.86 | 7.80 | 2.91 | 8.26 | 2.95 | | | | | | | | 8.51 | 2.97 | 8.78 | 2.99 | 9.35 | 3.04 | 9.98 | 3.07 |
| 44 | 7.92 | 2.93 | 7.70 | 2.98 | 8.17 | 3.02 | | | | | | | | 8.43 | 3.04 | 8.70 | 3.07 | 9.29 | 3.11 | 9.94 | 3.14 |
| 46 | 7.92 | 3.01 | 7.60 | 3.05 | 8.09 | 3.10 | | | | | | | | 8.36 | 3.12 | 8.64 | 3.14 | 9.25 | 3.18 | 9.91 | 3.22 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|------|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 2000 | 5000 | 5000 | | 12000 | 120% | 10 | 7.87 | 1.91 | 11.09 | 1.96 | 11.30 | 2.01 | 11.43 | 2.03 | 11.57 | 2.05 | 11.90 | 2.09 | 12.28 | 2.14 | | | |
| | | | | | | 12 | 7.87 | 1.96 | 10.79 | 2.01 | 11.02 | 2.05 | 11.15 | 2.08 | 11.30 | 2.10 | 11.64 | 2.14 | 12.04 | 2.18 | | | |
| | | | | | | 14 | 7.87 | 2.01 | 10.50 | 2.06 | 10.74 | 2.10 | 10.89 | 2.13 | 11.04 | 2.15 | 11.40 | 2.19 | 11.81 | 2.23 | | | |
| | | | | | | 16 | 7.87 | 2.06 | 10.23 | 2.11 | 10.48 | 2.15 | 10.63 | 2.18 | 10.80 | 2.20 | 11.17 | 2.24 | 11.59 | 2.28 | | | |
| | | | | | | 18 | 7.87 | 2.11 | 9.96 | 2.16 | 10.23 | 2.21 | 10.39 | 2.23 | 10.56 | 2.25 | 10.95 | 2.29 | 11.39 | 2.33 | | | |
| | | | | | | 20 | 7.87 | 2.17 | 9.71 | 2.21 | 10.00 | 2.26 | 10.16 | 2.28 | 10.34 | 2.30 | 10.74 | 2.35 | 11.20 | 2.39 | | | |
| | | | | | | 21 | 7.87 | 2.19 | 9.59 | 2.24 | 9.88 | 2.29 | 10.05 | 2.31 | 10.23 | 2.33 | 10.64 | 2.37 | 11.11 | 2.41 | | | |
| | | | | | | 23 | 7.87 | 2.25 | 9.35 | 2.30 | 9.66 | 2.34 | 9.84 | 2.36 | 10.03 | 2.39 | 10.45 | 2.43 | 10.93 | 2.47 | | | |
| | | | | | | 25 | 7.87 | 2.31 | 9.13 | 2.35 | 9.46 | 2.40 | 9.64 | 2.42 | 9.84 | 2.44 | 10.28 | 2.48 | 10.77 | 2.52 | | | |
| | | | | | | 27 | 7.87 | 2.36 | 8.92 | 2.41 | 9.26 | 2.46 | 9.46 | 2.48 | 9.66 | 2.50 | 10.12 | 2.54 | 10.63 | 2.58 | | | |
| | | | | | | 29 | 7.87 | 2.43 | 8.73 | 2.47 | 9.08 | 2.52 | 9.28 | 2.54 | 9.50 | 2.56 | 9.96 | 2.60 | 10.49 | 2.64 | | | |
| | | | | | | 31 | 7.87 | 2.49 | 8.54 | 2.53 | 8.91 | 2.58 | 9.12 | 2.60 | 9.34 | 2.62 | 9.83 | 2.66 | 10.37 | 2.70 | | | |
| | | | | | | 33 | 7.87 | 2.55 | 8.37 | 2.60 | 8.76 | 2.64 | 8.97 | 2.66 | 9.20 | 2.68 | 9.70 | 2.73 | 10.26 | 2.76 | | | |
| | | | | | | 35 | 7.87 | 2.61 | 8.21 | 2.66 | 8.61 | 2.71 | 8.90 | 2.72 | 9.07 | 2.75 | 9.59 | 2.79 | 10.16 | 2.83 | | | |
| | | | | | | 37 | 7.87 | 2.68 | 8.06 | 2.73 | 8.48 | 2.77 | 8.71 | 2.79 | 8.95 | 2.81 | 9.49 | 2.85 | 10.07 | 2.89 | | | |
| | | | | | | 39 | 7.87 | 2.75 | 7.93 | 2.79 | 8.36 | 2.84 | 8.60 | 2.86 | 8.85 | 2.88 | 9.40 | 2.92 | 10.00 | 2.96 | | | |
| | | | | | | 42 | 7.87 | 2.85 | 7.75 | 2.90 | 8.20 | 2.94 | 8.45 | 2.96 | 8.72 | 2.98 | 9.29 | 3.02 | 9.91 | 3.06 | | | |
| | | | | | | 44 | 7.87 | 2.92 | 7.65 | 2.97 | 8.12 | 3.01 | 8.37 | 3.03 | 8.64 | 3.05 | 9.23 | 3.09 | 9.87 | 3.13 | | | |
| | | | | | | 46 | 7.87 | 3.00 | 7.55 | 3.04 | 8.04 | 3.08 | 8.30 | 3.11 | 8.58 | 3.13 | 9.18 | 3.17 | 9.84 | 3.20 | | | |
| | | | | 13800 | 138% | 10 | 10.41 | 1.99 | 10.82 | 2.04 | 11.24 | 2.08 | 11.45 | 2.10 | 11.66 | 2.12 | 12.08 | 2.16 | 12.52 | 2.21 | | | |
| | | | | | | 12 | 10.23 | 2.05 | 10.64 | 2.09 | 11.06 | 2.13 | 11.27 | 2.15 | 11.48 | 2.17 | 11.91 | 2.22 | 12.34 | 2.26 | | | |
| | | | | | | 14 | 10.05 | 2.10 | 10.46 | 2.14 | 10.88 | 2.19 | 11.09 | 2.21 | 11.30 | 2.23 | 11.73 | 2.27 | 12.16 | 2.32 | | | |
| | | | | | | 16 | 9.87 | 2.16 | 10.28 | 2.20 | 10.70 | 2.24 | 10.91 | 2.26 | 11.12 | 2.29 | 11.55 | 2.33 | 11.99 | 2.37 | | | |
| | | | | | | 18 | 9.69 | 2.21 | 10.10 | 2.26 | 10.52 | 2.30 | 10.73 | 2.32 | 10.95 | 2.34 | 11.38 | 2.39 | 11.81 | 2.43 | | | |
| | | | | | | 20 | 9.51 | 2.27 | 9.93 | 2.31 | 10.34 | 2.36 | 10.56 | 2.38 | 10.77 | 2.40 | 11.20 | 2.45 | 11.64 | 2.49 | | | |
| | | | | | | 21 | 9.42 | 2.30 | 9.84 | 2.34 | 10.26 | 2.39 | 10.47 | 2.41 | 10.68 | 2.43 | 11.11 | 2.47 | 11.55 | 2.52 | | | |
| | | | | | | 23 | 9.24 | 2.36 | 9.66 | 2.40 | 10.08 | 2.45 | 10.29 | 2.47 | 10.51 | 2.49 | 10.94 | 2.53 | 11.38 | 2.58 | | | |
| | | | | | | 25 | 9.07 | 2.42 | 9.48 | 2.46 | 9.90 | 2.51 | 10.12 | 2.53 | 10.33 | 2.55 | 10.76 | 2.60 | 11.20 | 2.64 | | | |
| | | | | | | 27 | 8.89 | 2.48 | 9.31 | 2.52 | 9.73 | 2.57 | 9.94 | 2.59 | 10.16 | 2.61 | 10.59 | 2.66 | 11.03 | 2.70 | | | |
| | | | | | | 29 | 8.71 | 2.54 | 9.13 | 2.58 | 9.55 | 2.63 | 9.77 | 2.65 | 9.98 | 2.68 | 10.42 | 2.72 | 10.86 | 2.77 | | | |
| | | | | | | 31 | 8.54 | 2.60 | 8.95 | 2.65 | 9.38 | 2.69 | 9.59 | 2.72 | 9.81 | 2.74 | 10.24 | 2.78 | 10.68 | 2.83 | | | |
| | | | | | | 33 | 8.36 | 2.67 | 8.78 | 2.71 | 9.20 | 2.76 | 9.42 | 2.78 | 9.63 | 2.80 | 10.07 | 2.85 | 10.51 | 2.89 | | | |
| | | | | | | 35 | 8.18 | 2.73 | 8.60 | 2.78 | 9.03 | 2.82 | 9.26 | 2.84 | 9.46 | 2.87 | 9.90 | 2.92 | 10.34 | 2.96 | | | |
| | | | | | | 37 | 8.01 | 2.80 | 8.43 | 2.84 | 8.85 | 2.89 | 9.07 | 2.91 | 9.29 | 2.94 | 9.72 | 2.98 | 10.17 | 3.03 | | | |
| | | | | | | 39 | 7.84 | 2.86 | 8.26 | 2.91 | 8.68 | 2.96 | 8.90 | 2.98 | 9.11 | 3.00 | 9.55 | 3.05 | 10.00 | 3.10 | | | |
| | | | | | | 42 | 7.57 | 2.97 | 8.00 | 3.01 | 8.42 | 3.06 | 8.64 | 3.08 | 8.86 | 3.11 | 9.30 | 3.15 | 9.74 | 3.20 | | | |
| | | | | | | 44 | 7.40 | 3.03 | 7.82 | 3.08 | 8.25 | 3.13 | 8.47 | 3.15 | 8.69 | 3.18 | 9.13 | 3.22 | 9.57 | 3.27 | | | |
| | | | | | | 46 | 7.23 | 3.11 | 7.65 | 3.15 | 8.08 | 3.20 | 8.30 | 3.22 | 8.52 | 3.25 | 8.96 | 3.30 | 9.40 | 3.34 | | | |
| | | | | 15600 | 156% | 10 | 11.02 | 2.01 | 11.45 | 2.05 | 11.89 | 2.09 | 12.11 | 2.11 | 12.34 | 2.14 | 12.79 | 2.18 | 13.25 | 2.22 | | | |
| | | | | | | 12 | 10.83 | 2.06 | 11.26 | 2.10 | 11.70 | 2.15 | 11.92 | 2.17 | 12.15 | 2.19 | 12.60 | 2.23 | 13.06 | 2.28 | | | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.16 | 11.51 | 2.20 | 11.74 | 2.22 | 11.96 | 2.25 | 12.41 | 2.29 | 12.87 | 2.33 | | | |
| | | | | | | 16 | 10.45 | 2.17 | 10.88 | 2.21 | 11.32 | 2.26 | 11.55 | 2.28 | 11.77 | 2.30 | 12.23 | 2.35 | 12.69 | 2.39 | | | |
| | | | | | | 18 | 10.26 | 2.23 | 10.69 | 2.27 | 11.14 | 2.32 | 11.36 | 2.34 | 11.58 | 2.36 | 12.04 | 2.40 | 12.50 | 2.45 | | | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.33 | 10.95 | 2.37 | 11.17 | 2.40 | 11.40 | 2.42 | 11.85 | 2.46 | 12.32 | 2.51 | | | |
| | | | | | | 21 | 9.97 | 2.31 | 10.41 | 2.36 | 10.85 | 2.40 | 11.08 | 2.43 | 11.30 | 2.45 | 11.76 | 2.49 | 12.22 | 2.54 | | | |
| | | | | | | 23 | 9.78 | 2.37 | 10.22 | 2.42 | 10.67 | 2.46 | 10.89 | 2.49 | 11.12 | 2.51 | 11.58 | 2.55 | 12.04 | 2.60 | | | |
| | | | | | | 25 | 9.60 | 2.43 | 10.03 | 2.48 | 10.48 | 2.52 | 10.71 | 2.55 | 10.93 | 2.57 | 11.39 | 2.61 | 11.86 | 2.66 | | | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.54 | 10.29 | 2.59 | 10.52 | 2.61 | 10.75 | 2.63 | 11.21 | 2.68 | 11.67 | 2.72 | | | |
| | | | | | | 29 | 9.22 | 2.56 | 9.66 | 2.60 | 10.11 | 2.65 | 10.33 | 2.67 | 10.56 | 2.69 | 11.02 | 2.74 | 11.49 | 2.79 | | | |
| | | | | | | 31 | 9.03 | 2.62 | 9.48 | 2.67 | 9.92 | 2.71 | 10.15 | 2.74 | 10.38 | 2.76 | 10.84 | 2.80 | 11.31 | 2.85 | | | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.73 | 9.74 | 2.78 | 9.97 | 2.80 | 10.19 | 2.82 | 10.66 | 2.87 | 11.12 | 2.92 | | | |
| | | | | | | 35 | 8.66 | 2.75 | 9.11 | 2.80 | 9.55 | 2.84 | 9.80 | 2.86 | 10.01 | 2.89 | 10.47 | 2.94 | 10.94 | 2.98 | | | |
| | | | | | | 37 | 8.48 | 2.82 | 8.92 | 2.86 | 9.37 | 2.91 | 9.60 | 2.93 | 9.83 | 2.96 | 10.29 | 3.00 | 10.76 | 3.05 | | | |
| | | | | | | 39 | 8.29 | 2.88 | 8.74 | 2.93 | 9.19 | 2.98 | 9.42 | 3.00 | 9.65 | 3.02 | 10.11 | 3.07 | 10.58 | 3.12 | | | |
| | | | | | | 42 | 8.02 | 2.99 | 8.46 | 3.03 | 8.91 | 3.08 | 9.14 | 3.10 | 9.37 | 3.13 | 9.84 | 3.18 | 10.31 | 3.22 | | | |
| | | | | | | 44 | 7.83 | 3.06 | 8.28 | 3.10 | 8.73 | 3.15 | 8.96 | 3.18 | 9.19 | 3.20 | 9.66 | 3.25 | 10.13 | 3.29 | | | |
| | | | | | | 46 | 7.65 | 3.13 | 8.10 | 3.17 | 8.55 | 3.22 | 8.78 | 3.25 | 9.01 | 3.27 | 9.48 | 3.32 | 9.95 | 3.37 | | | |
| | | | | 7500 | 75% | 10 | 6.63 | 1.58 | 9.35 | 1.62 | 9.53 | 1.66 | 9.63 | 1.68 | 9.75 | 1.70 | 10.02 | 1.73 | 10.34 | 1.77 | | | |
| | | | | | | 12 | 6.63 | 1.62 | 9.10 | 1.66 | 9.29 | 1.70 | 9.40 | 1.72 | 9.52 | 1.74 | 9.81 | 1.77 | 10.14 | 1.81 | | | |
| | | | | | | 14 | 6.63 | 1.66 | 8.85 | 1.70 | 9.05 | 1.74 | 9.17 | 1.76 | 9.30 | 1.78 | 9.60 | 1.81 | 9.95 | 1.85 | | | |
| | | | | | | 16 | 6.63 | 1.70 | 8.62 | 1.74 | 8.83 | 1.78 | 8.96 | 1.80 | 9.10 | 1.82 | 9.41 | 1.85 | 9.77 | 1.89 | | | |
| | | | | | | 18 | 6.63 | 1.75 | 8.39 | 1.79 | 8.62 | 1.82 | 8.76 | 1.84 | 8.90 | 1.86 | 9.22 | 1.90 | 9.60 | 1.93 | | | |
| | | | | | | 20 | 6.63 | 1.79 | 8.18 | 1.83 | 8.42 | 1.87 | 8.56 | 1.89 | 8.71 | 1.90 | 9.05 | 1.94 | 9.44 | 1.97 | | | |
| | | | | | | 21 | 6.63 | 1.81 | 8.08 | 1.85 | 8.33 | 1.89 | 8.47 | 1.91 | 8.62 | 1.93 | 8.97 | 1.96 | 9.36 | 2.00 | | | |
| | | | | | | 23 | 6.63 | 1.86 | 7.88 | 1.90 | 8.14 | 1.94 | 8.29 | 1.96 | 8.45 | 1.97 | 8.81 | 2.01 | 9.21 | 2.04 | | | |
| | | | | | | 25 | 6.63 | 1.91 | 7.70 | 1.95 | 7.97 | 1.98 | 8.12 | 2.00 | 8.29 | 2.02 | 8.66 | 2.05 | 9.08 | 2.09 | | | |
| | | | | | | 27 | 6.63 | 1.96 | 7.52 | 1.99 | 7.81 | 2.03 | 7.97 | 2.05 | 8.14 | 2.07 | 8.52 | 2.10 | 8.95 | 2.14 | | | |
| | | | | | | 29 | 6.63 | 2.01 | 7.35 | 2.04 | 7.65 | 2.08 | 7.82 | 2.10 | 8.00 | 2.12 | 8.40 | 2.15 | 8.84 | 2.19 | | | |
| | | | | | | 31 | 6.63 | 2.06 | 7.20 | 2.10 | 7.51 | 2.13 | 7.69 | 2.15 | 7.87 | 2.17 | 8.28 | 2.20 | 8.74 | 2.24 | | | |
| | | | | | | 33 | 6.63 | 2.11 | 7.05 | 2.15 | 7.38 | 2.18 | 7.56 | 2.20 | 7.75 | 2.22 | 8.17 | 2.25 | 8.64 | 2.29 | | | |
| | | | | | | 35 | 6.63 | 2.16 | 6.92 | 2.20 | 7.26 | 2.24 | 7.50 | 2.25 | 7.64 | 2.27 | 8.08 | 2.31 | 8.56 | 2.34 | | | |
| | | | | | | 37 | 6.63 | 2.22 | 6.79 | 2.26 | 7.15 | 2.29 | 7.34 | 2.31 | 7.55 | 2.33 | 7.99 | 2.36 | 8.49 | 2.39 | | | |
| | | | | | | 39 | 6.63 | 2.27 | 6.68 | 2.31 | 7.05 | 2.35 | 7.25 | 2.37 | 7.46 | 2.38 | 7.92 | 2.42 | 8.43 | 2.45 | | | |
| | | | | | | 42 | 6.63 | 2.36 | 6.53 | 2.40 | 6.91 | 2.43 | 7.12 | 2.45 | 7.35 | 2.47 | 7.83 | 2.50 | 8.35 | 2.53 | | | |
| | | | | | | 44 | 6.63 | 2.42 | 6.44 | 2.46 | 6.84 | 2.49 | 7.06 | 2.51 | 7.28 | 2.53 | 7.78 | 2.56 | 8.32 | 2.59 | | | |
| | | | | | | 46 | 6.63 | 2.48 | 6.37 | 2.52 | 6.78 | 2.55 | 7.00 | 2.57 | 7.23 | 2.59 | 7.74 | 2.62 | 8.29 | 2.65 | | | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2500 | 2500 | 3500 | | | 8500 | 85% | 10 | 7.51 | 1.76 | 10.60 | 1.80 | 10.80 | 1.84 | 10.92 | 1.86 | 11.05 | 1.89 | 11.36 | 1.93 | 11.72 | 1.96 | |
| | | | | | | | 12 | 7.51 | 1.80 | 10.31 | 1.84 | 10.52 | 1.89 | 10.65 | 1.91 | 10.79 | 1.93 | 11.12 | 1.97 | 11.49 | 2.01 | |
| | | | | | | | 14 | 7.51 | 1.85 | 10.03 | 1.89 | 10.26 | 1.93 | 10.40 | 1.95 | 10.55 | 1.97 | 10.88 | 2.01 | 11.28 | 2.05 | |
| | | | | | | | 16 | 7.51 | 1.89 | 9.77 | 1.94 | 10.01 | 1.98 | 10.15 | 2.00 | 10.31 | 2.02 | 10.66 | 2.06 | 11.07 | 2.10 | |
| | | | | | | | 18 | 7.51 | 1.94 | 9.51 | 1.98 | 9.77 | 2.03 | 9.92 | 2.05 | 10.09 | 2.07 | 10.45 | 2.11 | 10.88 | 2.14 | |
| | | | | | | | 20 | 7.51 | 1.99 | 9.27 | 2.03 | 9.55 | 2.08 | 9.70 | 2.10 | 9.87 | 2.12 | 10.26 | 2.16 | 10.69 | 2.19 | |
| | | | | | | | 21 | 7.51 | 2.02 | 9.16 | 2.06 | 9.44 | 2.10 | 9.60 | 2.12 | 9.77 | 2.14 | 10.16 | 2.18 | 10.61 | 2.22 | |
| | | | | | | | 23 | 7.51 | 2.07 | 8.93 | 2.11 | 9.23 | 2.15 | 9.40 | 2.17 | 9.58 | 2.19 | 9.98 | 2.23 | 10.44 | 2.27 | |
| | | | | | | | 25 | 7.51 | 2.12 | 8.72 | 2.16 | 9.03 | 2.20 | 9.21 | 2.22 | 9.40 | 2.24 | 9.82 | 2.28 | 10.29 | 2.32 | |
| | | | | | | | 27 | 7.51 | 2.17 | 8.52 | 2.22 | 8.85 | 2.26 | 9.03 | 2.28 | 9.23 | 2.30 | 9.66 | 2.34 | 10.15 | 2.37 | |
| | | | | | | | 29 | 7.51 | 2.23 | 8.33 | 2.27 | 8.67 | 2.31 | 8.86 | 2.33 | 9.07 | 2.35 | 9.52 | 2.39 | 10.02 | 2.43 | |
| | | | | | | | 31 | 7.51 | 2.29 | 8.16 | 2.33 | 8.51 | 2.37 | 8.71 | 2.39 | 8.92 | 2.41 | 9.38 | 2.45 | 9.90 | 2.48 | |
| | | | | | | | 33 | 7.51 | 2.34 | 7.99 | 2.39 | 8.36 | 2.43 | 8.57 | 2.45 | 8.79 | 2.47 | 9.26 | 2.50 | 9.80 | 2.54 | |
| | | | | | | | 35 | 7.51 | 2.40 | 7.84 | 2.45 | 8.23 | 2.49 | 8.50 | 2.50 | 8.66 | 2.53 | 9.16 | 2.56 | 9.70 | 2.60 | |
| | | | | | | | 37 | 7.51 | 2.46 | 7.70 | 2.51 | 8.10 | 2.55 | 8.32 | 2.57 | 8.55 | 2.59 | 9.06 | 2.62 | 9.62 | 2.66 | |
| | | | | | | | 39 | 7.51 | 2.53 | 7.57 | 2.57 | 7.99 | 2.61 | 8.21 | 2.63 | 8.45 | 2.65 | 8.97 | 2.68 | 9.55 | 2.72 | |
| | | | | | | | 42 | 7.51 | 2.62 | 7.40 | 2.66 | 7.84 | 2.70 | 8.07 | 2.72 | 8.33 | 2.74 | 8.87 | 2.78 | 9.47 | 2.82 | |
| | | | | | | | 44 | 7.51 | 2.69 | 7.30 | 2.73 | 7.75 | 2.77 | 8.00 | 2.79 | 8.26 | 2.81 | 8.81 | 2.84 | 9.43 | 2.88 | |
| | | | | | | | 46 | 7.51 | 2.75 | 7.21 | 2.79 | 7.68 | 2.83 | 7.93 | 2.85 | 8.20 | 2.87 | 8.77 | 2.91 | 9.40 | 2.95 | |
| 2500 | 2500 | 5000 | | | 10000 | 100% | 10 | 7.82 | 1.83 | 11.03 | 1.88 | 11.24 | 1.92 | 11.37 | 1.95 | 11.51 | 1.97 | 11.83 | 2.01 | 12.21 | 2.05 | |
| | | | | | | | 12 | 7.82 | 1.88 | 10.73 | 1.93 | 10.96 | 1.97 | 11.09 | 1.99 | 11.24 | 2.01 | 11.57 | 2.06 | 11.97 | 2.10 | |
| | | | | | | | 14 | 7.82 | 1.93 | 10.44 | 1.97 | 10.68 | 2.02 | 10.82 | 2.04 | 10.98 | 2.06 | 11.33 | 2.10 | 11.74 | 2.14 | |
| | | | | | | | 16 | 7.82 | 1.98 | 10.17 | 2.02 | 10.42 | 2.07 | 10.57 | 2.09 | 10.73 | 2.11 | 11.10 | 2.15 | 11.53 | 2.19 | |
| | | | | | | | 18 | 7.82 | 2.03 | 9.91 | 2.07 | 10.18 | 2.12 | 10.33 | 2.14 | 10.50 | 2.16 | 10.88 | 2.20 | 11.32 | 2.24 | |
| | | | | | | | 20 | 7.82 | 2.08 | 9.65 | 2.12 | 9.94 | 2.17 | 10.10 | 2.19 | 10.28 | 2.21 | 10.68 | 2.25 | 11.13 | 2.29 | |
| | | | | | | | 21 | 7.82 | 2.10 | 9.53 | 2.15 | 9.83 | 2.19 | 9.99 | 2.21 | 10.18 | 2.24 | 10.58 | 2.28 | 11.04 | 2.32 | |
| | | | | | | | 23 | 7.82 | 2.16 | 9.30 | 2.20 | 9.61 | 2.25 | 9.78 | 2.27 | 9.97 | 2.29 | 10.39 | 2.33 | 10.87 | 2.37 | |
| | | | | | | | 25 | 7.82 | 2.21 | 9.08 | 2.26 | 9.40 | 2.30 | 9.59 | 2.32 | 9.78 | 2.34 | 10.22 | 2.38 | 10.71 | 2.42 | |
| | | | | | | | 27 | 7.82 | 2.27 | 8.87 | 2.31 | 9.21 | 2.36 | 9.40 | 2.38 | 9.61 | 2.40 | 10.06 | 2.44 | 10.57 | 2.48 | |
| | | | | | | | 29 | 7.82 | 2.33 | 8.68 | 2.37 | 9.03 | 2.41 | 9.23 | 2.44 | 9.44 | 2.46 | 9.91 | 2.50 | 10.43 | 2.54 | |
| | | | | | | | 31 | 7.82 | 2.39 | 8.49 | 2.43 | 8.86 | 2.47 | 9.07 | 2.49 | 9.29 | 2.52 | 9.77 | 2.56 | 10.31 | 2.59 | |
| | | | | | | | 33 | 7.82 | 2.45 | 8.32 | 2.49 | 8.71 | 2.53 | 8.92 | 2.55 | 9.15 | 2.58 | 9.65 | 2.61 | 10.20 | 2.65 | |
| | | | | | | | 35 | 7.82 | 2.51 | 8.16 | 2.55 | 8.56 | 2.60 | 8.85 | 2.61 | 9.02 | 2.64 | 9.53 | 2.68 | 10.10 | 2.71 | |
| | | | | | | | 37 | 7.82 | 2.57 | 8.02 | 2.62 | 8.43 | 2.66 | 8.66 | 2.68 | 8.90 | 2.70 | 9.43 | 2.74 | 10.02 | 2.78 | |
| | | | | | | | 39 | 7.82 | 2.64 | 7.88 | 2.68 | 8.31 | 2.72 | 8.55 | 2.74 | 8.80 | 2.76 | 9.34 | 2.80 | 9.94 | 2.84 | |
| | | | | | | | 42 | 7.82 | 2.74 | 7.71 | 2.78 | 8.16 | 2.82 | 8.41 | 2.84 | 8.67 | 2.86 | 9.23 | 2.90 | 9.86 | 2.94 | |
| | | | | | | | 44 | 7.82 | 2.80 | 7.60 | 2.85 | 8.07 | 2.89 | 8.33 | 2.91 | 8.60 | 2.93 | 9.18 | 2.97 | 9.82 | 3.01 | |
| | | | | | | | 46 | 7.82 | 2.87 | 7.51 | 2.92 | 8.00 | 2.96 | 8.26 | 2.98 | 8.54 | 3.00 | 9.13 | 3.04 | 9.79 | 3.08 | |
| 2500 | 2500 | 6800 | | | 11800 | 118% | 10 | 7.84 | 1.91 | 11.06 | 1.96 | 11.27 | 2.01 | 11.39 | 2.03 | 11.53 | 2.05 | 11.86 | 2.09 | 12.23 | 2.14 | |
| | | | | | | | 12 | 7.84 | 1.96 | 10.76 | 2.01 | 10.98 | 2.05 | 11.11 | 2.08 | 11.26 | 2.10 | 11.60 | 2.14 | 11.99 | 2.18 | |
| | | | | | | | 14 | 7.84 | 2.01 | 10.47 | 2.06 | 10.71 | 2.10 | 10.85 | 2.13 | 11.00 | 2.15 | 11.36 | 2.19 | 11.77 | 2.23 | |
| | | | | | | | 16 | 7.84 | 2.06 | 10.19 | 2.11 | 10.45 | 2.15 | 10.60 | 2.18 | 10.76 | 2.20 | 11.13 | 2.24 | 11.55 | 2.28 | |
| | | | | | | | 18 | 7.84 | 2.11 | 9.93 | 2.16 | 10.20 | 2.21 | 10.36 | 2.23 | 10.53 | 2.25 | 10.91 | 2.29 | 11.35 | 2.33 | |
| | | | | | | | 20 | 7.84 | 2.17 | 9.68 | 2.21 | 9.96 | 2.26 | 10.13 | 2.28 | 10.30 | 2.30 | 10.70 | 2.35 | 11.16 | 2.39 | |
| | | | | | | | 21 | 7.84 | 2.19 | 9.56 | 2.24 | 9.85 | 2.29 | 10.02 | 2.31 | 10.20 | 2.33 | 10.61 | 2.37 | 11.07 | 2.41 | |
| | | | | | | | 23 | 7.84 | 2.25 | 9.32 | 2.30 | 9.63 | 2.34 | 9.81 | 2.36 | 10.00 | 2.39 | 10.42 | 2.43 | 10.90 | 2.47 | |
| | | | | | | | 25 | 7.84 | 2.31 | 9.10 | 2.35 | 9.43 | 2.40 | 9.61 | 2.42 | 9.81 | 2.44 | 10.24 | 2.48 | 10.74 | 2.52 | |
| | | | | | | | 27 | 7.84 | 2.36 | 8.89 | 2.41 | 9.23 | 2.46 | 9.42 | 2.48 | 9.63 | 2.50 | 10.08 | 2.54 | 10.59 | 2.58 | |
| | | | | | | | 29 | 7.84 | 2.43 | 8.70 | 2.47 | 9.05 | 2.52 | 9.25 | 2.54 | 9.46 | 2.56 | 9.93 | 2.60 | 10.46 | 2.64 | |
| | | | | | | | 31 | 7.84 | 2.49 | 8.51 | 2.53 | 8.88 | 2.58 | 9.09 | 2.60 | 9.31 | 2.62 | 9.79 | 2.66 | 10.33 | 2.70 | |
| | | | | | | | 33 | 7.84 | 2.55 | 8.34 | 2.60 | 8.73 | 2.64 | 8.94 | 2.66 | 9.17 | 2.68 | 9.67 | 2.73 | 10.22 | 2.76 | |
| | | | | | | | 35 | 7.84 | 2.61 | 8.18 | 2.66 | 8.58 | 2.71 | 8.87 | 2.72 | 9.04 | 2.75 | 9.55 | 2.79 | 10.13 | 2.83 | |
| | | | | | | | 37 | 7.84 | 2.68 | 8.04 | 2.73 | 8.45 | 2.77 | 8.68 | 2.79 | 8.92 | 2.81 | 9.45 | 2.85 | 10.04 | 2.89 | |
| | | | | | | | 39 | 7.84 | 2.75 | 7.90 | 2.79 | 8.33 | 2.84 | 8.57 | 2.86 | 8.82 | 2.88 | 9.37 | 2.92 | 9.97 | 2.96 | |
| | | | | | | | 42 | 7.84 | 2.85 | 7.72 | 2.90 | 8.18 | 2.94 | 8.43 | 2.96 | 8.69 | 2.98 | 9.26 | 3.02 | 9.88 | 3.06 | |
| | | | | | | | 44 | 7.84 | 2.92 | 7.62 | 2.97 | 8.09 | 3.01 | 8.35 | 3.03 | 8.62 | 3.05 | 9.20 | 3.09 | 9.84 | 3.13 | |
| | | | | | | | 46 | 7.84 | 3.00 | 7.53 | 3.04 | 8.01 | 3.08 | 8.28 | 3.11 | 8.55 | 3.13 | 9.15 | 3.17 | 9.81 | 3.20 | |
| 2500 | 3500 | 3500 | | | 9500 | 95% | 10 | 7.75 | 1.83 | 10.93 | 1.87 | 11.14 | 1.92 | 11.26 | 1.94 | 11.40 | 1.96 | 11.72 | 2.00 | 12.10 | 2.04 | |
| | | | | | | | 12 | 7.75 | 1.87 | 10.64 | 1.92 | 10.86 | 1.96 | 10.99 | 1.98 | 11.14 | 2.01 | 11.47 | 2.05 | 11.86 | 2.09 | |
| | | | | | | | 14 | 7.75 | 1.92 | 10.35 | 1.97 | 10.59 | 2.01 | 10.73 | 2.03 | 10.88 | 2.05 | 11.23 | 2.09 | 11.63 | 2.13 | |
| | | | | | | | 16 | 7.75 | 1.97 | 10.08 | 2.01 | 10.33 | 2.06 | 10.48 | 2.08 | 10.64 | 2.10 | 11.00 | 2.14 | 11.42 | 2.18 | |
| | | | | | | | 18 | 7.75 | 2.02 | 9.82 | 2.06 | 10.08 | 2.11 | 10.24 | 2.13 | 10.41 | 2.15 | 10.79 | 2.19 | 11.22 | 2.23 | |
| | | | | | | | 20 | 7.75 | 2.07 | 9.57 | 2.12 | 9.85 | 2.16 | 10.01 | 2.18 | 10.19 | 2.20 | 10.58 | 2.24 | 11.03 | 2.28 | |
| | | | | | | | 21 | 7.75 | 2.10 | 9.45 | 2.14 | 9.74 | 2.18 | 9.90 | 2.21 | 10.08 | 2.23 | 10.49 | 2.27 | 10.94 | 2.31 | |
| | | | | | | | 23 | 7.75 | 2.15 | 9.22 | 2.19 | 9.52 | 2.24 | 9.70 | 2.26 | 9.88 | 2.28 | 10.30 | 2.32 | 10.77 | 2.36 | |
| | | | | | | | 25 | 7.75 | 2.20 | 9.00 | 2.25 | 9.32 | 2.29 | 9.50 | 2.31 | 9.70 | 2.33 | 10.13 | 2.37 | 10.62 | 2.41 | |
| | | | | | | | 27 | 7.75 | 2.26 | 8.79 | 2.31 | 9.13 | 2.35 | 9.32 | 2.37 | 9.52 | 2.39 | 9.97 | 2.43 | 10.47 | 2.47 | |
| | | | | | | | 29 | 7.75 | 2.32 | 8.60 | 2.36 | 8.95 | 2.41 | 9.15 | 2.43 | 9.36 | 2.45 | 9.82 | 2.49 | 10.34 | 2.53 | |
| | | | | | | | 31 | 7.75 | 2.38 | 8.42 | 2.42 | 8.78 | 2.46 | 8.99 | 2.49 | 9.20 | 2.51 | 9.68 | 2.55 | 10.22 | 2.58 | |
| | | | | | | | 33 | 7.75 | 2.44 | 8.25 | 2.48 | 8.63 | 2.52 | 8.84 | 2.55 | 9.07 | 2.57 | 9.56 | 2.60 | 10.11 | 2.64 | |
| | | | | | | | 35 | 7.75 | 2.50 | 8.09 | 2.54 | 8.49 | 2.59 | 8.77 | 2.60 | 8.94 | 2.63 | 9.45 | 2.67 | 10.01 | 2.70 | |
| | | | | | | | 37 | 7.75 | 2.56 | 7.95 | 2.61 | 8.36 | 2.65 | 8.58 | 2.67 | 8.82 | 2.69 | 9.35 | 2.73 | 9.93 | 2.77 | |
| | | | | | | | 39 | 7.75 | 2.63 | 7.81 | 2.67 | 8.24 | 2.71 | 8.47 | 2.73 | 8.72 | 2.75 | 9.26 | 2.79 | 9.85 | 2.83 | |
| | | | | | | | 42 | 7.75 | 2.73 | 7.64 | 2.77 | 8.09 | 2.81 | 8.33 | 2.83 | 8.59 | 2.85 | 9.15 | 2.89 | 9.77 | 2.93 | |
| | | | | | | | 44 | 7.75 | 2.79 | 7.53 | 2.84 | 8.00 | 2.88 | 8.25 | 2.90 | 8.52 | 2.92 | 9.09 | 2.96 | 9.73 | 2.99 | |
| | | | | | | | 46 | 7.75 | 2.86 | 7.44 | 2.91 | 7.92 | 2.95 | 8.18 | 2.97 | 8.46 | 2.99 | 9.05 | 3.03 | 9.70 | 3.06 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 3500 | 5000 | | 11000 | 110% | 10 | 7.69 | 1.87 | 10.85 | 1.92 | 11.05 | 1.96 | 11.17 | 1.98 | 11.31 | 2.01 | 11.63 | 2.05 | 12.00 | 2.09 | |
| | | | | | | 12 | 7.69 | 1.92 | 10.55 | 1.96 | 10.77 | 2.01 | 10.90 | 2.03 | 11.05 | 2.05 | 11.38 | 2.09 | 11.76 | 2.14 | |
| | | | | | | 14 | 7.69 | 1.96 | 10.27 | 2.01 | 10.50 | 2.06 | 10.64 | 2.08 | 10.79 | 2.10 | 11.14 | 2.14 | 11.54 | 2.18 | |
| | | | | | | 16 | 7.69 | 2.01 | 10.00 | 2.06 | 10.25 | 2.11 | 10.39 | 2.13 | 10.55 | 2.15 | 10.91 | 2.19 | 11.33 | 2.23 | |
| | | | | | | 18 | 7.69 | 2.06 | 9.74 | 2.11 | 10.00 | 2.16 | 10.16 | 2.18 | 10.32 | 2.20 | 10.70 | 2.24 | 11.13 | 2.28 | |
| | | | | | | 20 | 7.69 | 2.12 | 9.49 | 2.16 | 9.77 | 2.21 | 9.93 | 2.23 | 10.11 | 2.25 | 10.50 | 2.29 | 10.95 | 2.33 | |
| | | | | | | 21 | 7.69 | 2.14 | 9.37 | 2.19 | 9.66 | 2.24 | 9.82 | 2.26 | 10.00 | 2.28 | 10.40 | 2.32 | 10.86 | 2.36 | |
| | | | | | | 23 | 7.69 | 2.20 | 9.14 | 2.25 | 9.45 | 2.29 | 9.62 | 2.31 | 9.80 | 2.33 | 10.22 | 2.37 | 10.69 | 2.41 | |
| | | | | | | 25 | 7.69 | 2.26 | 8.93 | 2.30 | 9.24 | 2.35 | 9.42 | 2.37 | 9.62 | 2.39 | 10.05 | 2.43 | 10.53 | 2.47 | |
| | | | | | | 27 | 7.69 | 2.31 | 8.72 | 2.36 | 9.06 | 2.40 | 9.24 | 2.42 | 9.44 | 2.45 | 9.89 | 2.49 | 10.39 | 2.53 | |
| | | | | | | 29 | 7.69 | 2.37 | 8.53 | 2.42 | 8.88 | 2.46 | 9.07 | 2.48 | 9.28 | 2.50 | 9.74 | 2.54 | 10.26 | 2.58 | |
| | | | | | | 31 | 7.69 | 2.43 | 8.35 | 2.48 | 8.71 | 2.52 | 8.92 | 2.54 | 9.13 | 2.56 | 9.61 | 2.60 | 10.14 | 2.64 | |
| | | | | | | 33 | 7.69 | 2.49 | 8.18 | 2.54 | 8.56 | 2.58 | 8.77 | 2.60 | 8.99 | 2.62 | 9.48 | 2.67 | 10.03 | 2.70 | |
| | | | | | | 35 | 7.69 | 2.56 | 8.03 | 2.60 | 8.42 | 2.65 | 8.70 | 2.66 | 8.87 | 2.69 | 9.37 | 2.73 | 9.93 | 2.77 | |
| | | | | | | 37 | 7.69 | 2.62 | 7.88 | 2.67 | 8.29 | 2.71 | 8.51 | 2.73 | 8.75 | 2.75 | 9.27 | 2.79 | 9.85 | 2.83 | |
| | | | | | | 39 | 7.69 | 2.69 | 7.75 | 2.73 | 8.17 | 2.78 | 8.41 | 2.80 | 8.65 | 2.82 | 9.19 | 2.86 | 9.78 | 2.89 | |
| | | | | | | 42 | 7.69 | 2.79 | 7.58 | 2.83 | 8.02 | 2.88 | 8.26 | 2.90 | 8.52 | 2.92 | 9.08 | 2.96 | 9.69 | 3.00 | |
| | | | | | | 44 | 7.69 | 2.86 | 7.47 | 2.90 | 7.93 | 2.95 | 8.19 | 2.97 | 8.45 | 2.99 | 9.02 | 3.03 | 9.65 | 3.06 | |
| | | | | | | 46 | 7.69 | 2.93 | 7.38 | 2.97 | 7.86 | 3.02 | 8.12 | 3.04 | 8.39 | 3.06 | 8.98 | 3.10 | 9.62 | 3.13 | |
| 2500 | 3500 | 6800 | | 12800 | 128% | 10 | 8.01 | 1.95 | 11.29 | 2.00 | 11.51 | 2.05 | 11.64 | 2.07 | 11.78 | 2.10 | 12.11 | 2.14 | 12.50 | 2.18 | |
| | | | | | | 12 | 8.01 | 2.00 | 10.99 | 2.05 | 11.22 | 2.10 | 11.35 | 2.12 | 11.50 | 2.14 | 11.85 | 2.19 | 12.25 | 2.23 | |
| | | | | | | 14 | 8.01 | 2.05 | 10.69 | 2.10 | 10.94 | 2.15 | 11.08 | 2.17 | 11.24 | 2.19 | 11.60 | 2.24 | 12.02 | 2.28 | |
| | | | | | | 16 | 8.01 | 2.10 | 10.41 | 2.15 | 10.67 | 2.20 | 10.82 | 2.22 | 10.99 | 2.25 | 11.37 | 2.29 | 11.80 | 2.33 | |
| | | | | | | 18 | 8.01 | 2.16 | 10.14 | 2.21 | 10.42 | 2.25 | 10.58 | 2.28 | 10.75 | 2.30 | 11.14 | 2.34 | 11.59 | 2.38 | |
| | | | | | | 20 | 8.01 | 2.21 | 9.88 | 2.26 | 10.18 | 2.31 | 10.34 | 2.33 | 10.53 | 2.35 | 10.93 | 2.40 | 11.40 | 2.44 | |
| | | | | | | 21 | 8.01 | 2.24 | 9.76 | 2.29 | 10.06 | 2.34 | 10.23 | 2.36 | 10.42 | 2.38 | 10.83 | 2.42 | 11.31 | 2.47 | |
| | | | | | | 23 | 8.01 | 2.30 | 9.52 | 2.35 | 9.84 | 2.39 | 10.02 | 2.42 | 10.21 | 2.44 | 10.64 | 2.48 | 11.13 | 2.52 | |
| | | | | | | 25 | 8.01 | 2.36 | 9.30 | 2.40 | 9.63 | 2.45 | 9.81 | 2.47 | 10.02 | 2.50 | 10.46 | 2.54 | 10.97 | 2.58 | |
| | | | | | | 27 | 8.01 | 2.42 | 9.08 | 2.46 | 9.43 | 2.51 | 9.63 | 2.53 | 9.83 | 2.56 | 10.30 | 2.60 | 10.82 | 2.64 | |
| | | | | | | 29 | 8.01 | 2.48 | 8.88 | 2.53 | 9.25 | 2.57 | 9.45 | 2.59 | 9.67 | 2.62 | 10.14 | 2.66 | 10.68 | 2.70 | |
| | | | | | | 31 | 8.01 | 2.54 | 8.70 | 2.59 | 9.07 | 2.63 | 9.28 | 2.66 | 9.51 | 2.68 | 10.00 | 2.72 | 10.55 | 2.76 | |
| | | | | | | 33 | 8.01 | 2.61 | 8.52 | 2.65 | 8.91 | 2.70 | 9.13 | 2.72 | 9.37 | 2.74 | 9.87 | 2.79 | 10.44 | 2.83 | |
| | | | | | | 35 | 8.01 | 2.67 | 8.36 | 2.72 | 8.77 | 2.76 | 9.06 | 2.78 | 9.23 | 2.81 | 9.76 | 2.85 | 10.34 | 2.89 | |
| | | | | | | 37 | 8.01 | 2.74 | 8.21 | 2.79 | 8.63 | 2.83 | 8.87 | 2.85 | 9.12 | 2.88 | 9.66 | 2.92 | 10.25 | 2.96 | |
| | | | | | | 39 | 8.01 | 2.81 | 8.07 | 2.86 | 8.51 | 2.90 | 8.75 | 2.92 | 9.01 | 2.94 | 9.57 | 2.99 | 10.18 | 3.03 | |
| | | | | | | 42 | 8.01 | 2.91 | 7.89 | 2.96 | 8.35 | 3.01 | 8.61 | 3.03 | 8.87 | 3.05 | 9.45 | 3.09 | 10.09 | 3.13 | |
| | | | | | | 44 | 8.01 | 2.99 | 7.78 | 3.03 | 8.26 | 3.08 | 8.52 | 3.10 | 8.80 | 3.12 | 9.39 | 3.16 | 10.05 | 3.20 | |
| | | | | | | 46 | 8.01 | 3.06 | 7.69 | 3.11 | 8.18 | 3.15 | 8.45 | 3.17 | 8.74 | 3.19 | 9.35 | 3.24 | 10.02 | 3.28 | |
| 2500 | 5000 | 5000 | | 12500 | 125% | 10 | 7.95 | 1.95 | 11.22 | 2.00 | 11.43 | 2.04 | 11.56 | 2.07 | 11.70 | 2.09 | 12.03 | 2.13 | 12.41 | 2.18 | |
| | | | | | | 12 | 7.95 | 1.99 | 10.91 | 2.04 | 11.14 | 2.09 | 11.28 | 2.11 | 11.43 | 2.14 | 11.77 | 2.18 | 12.17 | 2.22 | |
| | | | | | | 14 | 7.95 | 2.05 | 10.62 | 2.09 | 10.86 | 2.14 | 11.01 | 2.16 | 11.17 | 2.19 | 11.52 | 2.23 | 11.94 | 2.27 | |
| | | | | | | 16 | 7.95 | 2.10 | 10.34 | 2.15 | 10.60 | 2.19 | 10.75 | 2.22 | 10.92 | 2.24 | 11.29 | 2.28 | 11.72 | 2.32 | |
| | | | | | | 18 | 7.95 | 2.15 | 10.07 | 2.20 | 10.35 | 2.25 | 10.51 | 2.27 | 10.68 | 2.29 | 11.07 | 2.33 | 11.52 | 2.38 | |
| | | | | | | 20 | 7.95 | 2.21 | 9.82 | 2.25 | 10.11 | 2.30 | 10.27 | 2.32 | 10.46 | 2.34 | 10.86 | 2.39 | 11.32 | 2.43 | |
| | | | | | | 21 | 7.95 | 2.23 | 9.70 | 2.28 | 9.99 | 2.33 | 10.16 | 2.35 | 10.35 | 2.37 | 10.76 | 2.42 | 11.23 | 2.46 | |
| | | | | | | 23 | 7.95 | 2.29 | 9.46 | 2.34 | 9.77 | 2.38 | 9.95 | 2.41 | 10.14 | 2.43 | 10.57 | 2.47 | 11.06 | 2.51 | |
| | | | | | | 25 | 7.95 | 2.35 | 9.23 | 2.40 | 9.56 | 2.44 | 9.75 | 2.46 | 9.95 | 2.49 | 10.39 | 2.53 | 10.89 | 2.57 | |
| | | | | | | 27 | 7.95 | 2.41 | 9.02 | 2.46 | 9.37 | 2.50 | 9.56 | 2.52 | 9.77 | 2.55 | 10.23 | 2.59 | 10.75 | 2.63 | |
| | | | | | | 29 | 7.95 | 2.47 | 8.82 | 2.52 | 9.18 | 2.56 | 9.39 | 2.59 | 9.60 | 2.61 | 10.08 | 2.65 | 10.61 | 2.69 | |
| | | | | | | 31 | 7.95 | 2.53 | 8.64 | 2.58 | 9.01 | 2.63 | 9.22 | 2.65 | 9.45 | 2.67 | 9.94 | 2.71 | 10.48 | 2.75 | |
| | | | | | | 33 | 7.95 | 2.60 | 8.46 | 2.64 | 8.86 | 2.69 | 9.07 | 2.71 | 9.30 | 2.73 | 9.81 | 2.78 | 10.37 | 2.82 | |
| | | | | | | 35 | 7.95 | 2.66 | 8.30 | 2.71 | 8.71 | 2.75 | 9.00 | 2.77 | 9.17 | 2.80 | 9.69 | 2.84 | 10.27 | 2.88 | |
| | | | | | | 37 | 7.95 | 2.73 | 8.15 | 2.78 | 8.58 | 2.82 | 8.81 | 2.84 | 9.06 | 2.87 | 9.59 | 2.91 | 10.19 | 2.95 | |
| | | | | | | 39 | 7.95 | 2.80 | 8.02 | 2.85 | 8.46 | 2.89 | 8.70 | 2.91 | 8.95 | 2.93 | 9.50 | 2.97 | 10.11 | 3.01 | |
| | | | | | | 42 | 7.95 | 2.90 | 7.84 | 2.95 | 8.30 | 3.00 | 8.55 | 3.02 | 8.82 | 3.04 | 9.39 | 3.08 | 10.02 | 3.12 | |
| | | | | | | 44 | 7.95 | 2.98 | 7.73 | 3.02 | 8.21 | 3.07 | 8.47 | 3.09 | 8.74 | 3.11 | 9.33 | 3.15 | 9.98 | 3.19 | |
| | | | | | | 46 | 7.95 | 3.05 | 7.64 | 3.10 | 8.13 | 3.14 | 8.40 | 3.16 | 8.68 | 3.18 | 9.29 | 3.22 | 9.95 | 3.26 | |
| 2500 | 5000 | 6800 | | 14300 | 143% | 10 | 10.52 | 1.92 | 10.94 | 1.96 | 11.36 | 2.00 | 11.57 | 2.02 | 11.78 | 2.05 | 12.22 | 2.09 | 12.65 | 2.13 | |
| | | | | | | 12 | 10.34 | 1.97 | 10.76 | 2.02 | 11.18 | 2.06 | 11.39 | 2.08 | 11.60 | 2.10 | 12.04 | 2.14 | 12.47 | 2.18 | |
| | | | | | | 14 | 10.16 | 2.03 | 10.57 | 2.07 | 11.00 | 2.11 | 11.21 | 2.13 | 11.42 | 2.15 | 11.86 | 2.19 | 12.30 | 2.23 | |
| | | | | | | 16 | 9.98 | 2.08 | 10.39 | 2.12 | 10.82 | 2.16 | 11.03 | 2.18 | 11.24 | 2.21 | 11.68 | 2.25 | 12.12 | 2.29 | |
| | | | | | | 18 | 9.80 | 2.13 | 10.21 | 2.18 | 10.64 | 2.22 | 10.85 | 2.24 | 11.06 | 2.26 | 11.50 | 2.30 | 11.94 | 2.34 | |
| | | | | | | 20 | 9.62 | 2.19 | 10.03 | 2.23 | 10.46 | 2.27 | 10.67 | 2.30 | 10.89 | 2.32 | 11.32 | 2.36 | 11.76 | 2.40 | |
| | | | | | | 21 | 9.52 | 2.22 | 9.94 | 2.26 | 10.37 | 2.30 | 10.58 | 2.32 | 10.80 | 2.34 | 11.23 | 2.39 | 11.68 | 2.43 | |
| | | | | | | 23 | 9.34 | 2.27 | 9.76 | 2.32 | 10.19 | 2.36 | 10.40 | 2.38 | 10.62 | 2.40 | 11.06 | 2.45 | 11.50 | 2.49 | |
| | | | | | | 25 | 9.17 | 2.33 | 9.58 | 2.37 | 10.01 | 2.42 | 10.23 | 2.44 | 10.44 | 2.46 | 10.88 | 2.50 | 11.32 | 2.55 | |
| | | | | | | 27 | 8.99 | 2.39 | 9.41 | 2.43 | 9.83 | 2.48 | 10.05 | 2.50 | 10.26 | 2.52 | 10.70 | 2.56 | 11.15 | 2.61 | |
| | | | | | | 29 | 8.81 | 2.45 | 9.23 | 2.49 | 9.65 | 2.54 | 9.87 | 2.56 | 10.09 | 2.58 | 10.53 | 2.62 | 10.97 | 2.67 | |
| | | | | | | 31 | 8.63 | 2.51 | 9.05 | 2.55 | 9.48 | 2.60 | 9.69 | 2.62 | 9.91 | 2.64 | 10.35 | 2.69 | 10.80 | 2.73 | |
| | | | | | | 33 | 8.45 | 2.57 | 8.87 | 2.62 | 9.30 | 2.66 | 9.52 | 2.68 | 9.74 | 2.70 | 10.18 | 2.75 | 10.63 | 2.79 | |
| | | | | | | 35 | 8.27 | 2.63 | 8.70 | 2.68 | 9.13 | 2.72 | 9.36 | 2.74 | 9.56 | 2.77 | 10.00 | 2.81 | 10.45 | 2.86 | |
| | | | | | | 37 | 8.10 | 2.70 | 8.52 | 2.74 | 8.95 | 2.79 | 9.17 | 2.81 | 9.39 | 2.83 | 9.83 | 2.88 | 10.28 | 2.92 | |
| | | | | | | 39 | 7.92 | 2.76 | 8.34 | 2.81 | 8.78 | 2.85 | 8.99 | 2.88 | 9.21 | 2.90 | 9.66 | 2.94 | 10.11 | 2.99 | |
| | | | | | | 42 | 7.66 | 2.86 | 8.08 | 2.91 | 8.51 | 2.95 | 8.73 | 2.97 | 8.95 | 3.00 | 9.40 | 3.04 | 9.85 | 3.09 | |
| | | | | | | 44 | 7.48 | 2.93 | 7.91 | 2.97 | 8.34 | 3.02 | 8.56 | 3.04 | 8.78 | 3.06 | 9.23 | 3.11 | 9.68 | 3.16 | |
| | | | | | | 46 | 7.31 | 3.00 | 7.73 | 3.04 | 8.17 | 3.09 | 8.39 | 3.11 | 8.61 | 3.13 | 9.05 | 3.18 | 9.51 | 3.23 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 6800 | 6800 | | 16100 | 161% | 10 | 11.02 | 2.01 | 11.45 | 2.05 | 11.89 | 2.09 | 12.11 | 2.11 | 12.34 | 2.14 | 12.79 | 2.18 | 13.25 | 2.22 | |
| | | | | | | 12 | 10.83 | 2.06 | 11.26 | 2.10 | 11.70 | 2.15 | 11.92 | 2.17 | 12.15 | 2.19 | 12.60 | 2.23 | 13.06 | 2.28 | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.16 | 11.51 | 2.20 | 11.74 | 2.22 | 11.96 | 2.25 | 12.41 | 2.29 | 12.87 | 2.33 | |
| | | | | | | 16 | 10.45 | 2.17 | 10.88 | 2.21 | 11.32 | 2.26 | 11.55 | 2.28 | 11.77 | 2.30 | 12.23 | 2.35 | 12.69 | 2.39 | |
| | | | | | | 18 | 10.26 | 2.23 | 10.69 | 2.27 | 11.14 | 2.32 | 11.36 | 2.34 | 11.58 | 2.36 | 12.04 | 2.40 | 12.50 | 2.45 | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.33 | 10.95 | 2.37 | 11.17 | 2.40 | 11.40 | 2.42 | 11.85 | 2.46 | 12.32 | 2.51 | |
| | | | | | | 21 | 9.97 | 2.31 | 10.41 | 2.36 | 10.85 | 2.40 | 11.08 | 2.43 | 11.30 | 2.45 | 11.76 | 2.49 | 12.22 | 2.54 | |
| | | | | | | 23 | 9.78 | 2.37 | 10.22 | 2.42 | 10.67 | 2.46 | 10.89 | 2.49 | 11.12 | 2.51 | 11.58 | 2.55 | 12.04 | 2.60 | |
| | | | | | | 25 | 9.60 | 2.43 | 10.03 | 2.48 | 10.48 | 2.52 | 10.71 | 2.55 | 10.93 | 2.57 | 11.39 | 2.61 | 11.86 | 2.66 | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.54 | 10.29 | 2.59 | 10.52 | 2.61 | 10.75 | 2.63 | 11.21 | 2.68 | 11.67 | 2.72 | |
| | | | | | | 29 | 9.22 | 2.56 | 9.66 | 2.60 | 10.11 | 2.65 | 10.33 | 2.67 | 10.56 | 2.69 | 11.02 | 2.74 | 11.49 | 2.79 | |
| | | | | | | 31 | 9.03 | 2.62 | 9.48 | 2.67 | 9.92 | 2.71 | 10.15 | 2.74 | 10.38 | 2.76 | 10.84 | 2.80 | 11.31 | 2.85 | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.73 | 9.74 | 2.78 | 9.97 | 2.80 | 10.19 | 2.82 | 10.66 | 2.87 | 11.12 | 2.92 | |
| | | | | | | 35 | 8.66 | 2.75 | 9.11 | 2.80 | 9.55 | 2.84 | 9.80 | 2.86 | 10.01 | 2.89 | 10.47 | 2.94 | 10.94 | 2.98 | |
| | | | | | | 37 | 8.48 | 2.82 | 8.92 | 2.86 | 9.37 | 2.91 | 9.60 | 2.93 | 9.83 | 2.96 | 10.29 | 3.00 | 10.76 | 3.05 | |
| | | | | | | 39 | 8.29 | 2.88 | 8.74 | 2.93 | 9.19 | 2.98 | 9.42 | 3.00 | 9.65 | 3.02 | 10.11 | 3.07 | 10.58 | 3.12 | |
| | | | | | | 42 | 8.02 | 2.99 | 8.46 | 3.03 | 8.91 | 3.08 | 9.14 | 3.10 | 9.37 | 3.13 | 9.84 | 3.18 | 10.31 | 3.22 | |
| | | | | | | 44 | 7.83 | 3.06 | 8.28 | 3.10 | 8.73 | 3.15 | 8.96 | 3.18 | 9.19 | 3.20 | 9.66 | 3.25 | 10.13 | 3.29 | |
| | | | | | | 46 | 7.65 | 3.13 | 8.10 | 3.17 | 8.55 | 3.22 | 8.78 | 3.25 | 9.01 | 3.27 | 9.48 | 3.32 | 9.95 | 3.37 | |
| 3500 | 3500 | 3500 | | 10500 | 105% | 10 | 7.90 | 1.86 | 11.14 | 1.91 | 11.36 | 1.95 | 11.48 | 1.98 | 11.62 | 2.00 | 11.95 | 2.04 | 12.33 | 2.08 | |
| | | | | | | 12 | 7.90 | 1.91 | 10.84 | 1.96 | 11.07 | 2.00 | 11.20 | 2.02 | 11.35 | 2.04 | 11.69 | 2.09 | 12.09 | 2.13 | |
| | | | | | | 14 | 7.90 | 1.96 | 10.55 | 2.00 | 10.79 | 2.05 | 10.93 | 2.07 | 11.09 | 2.09 | 11.45 | 2.13 | 11.86 | 2.17 | |
| | | | | | | 16 | 7.90 | 2.01 | 10.27 | 2.05 | 10.53 | 2.10 | 10.68 | 2.12 | 10.84 | 2.14 | 11.22 | 2.18 | 11.64 | 2.22 | |
| | | | | | | 18 | 7.90 | 2.06 | 10.01 | 2.10 | 10.28 | 2.15 | 10.44 | 2.17 | 10.61 | 2.19 | 11.00 | 2.23 | 11.44 | 2.27 | |
| | | | | | | 20 | 7.90 | 2.11 | 9.75 | 2.16 | 10.04 | 2.20 | 10.21 | 2.22 | 10.39 | 2.24 | 10.79 | 2.28 | 11.25 | 2.32 | |
| | | | | | | 21 | 7.90 | 2.14 | 9.63 | 2.18 | 9.93 | 2.23 | 10.10 | 2.25 | 10.28 | 2.27 | 10.69 | 2.31 | 11.16 | 2.35 | |
| | | | | | | 23 | 7.90 | 2.19 | 9.40 | 2.24 | 9.71 | 2.28 | 9.88 | 2.30 | 10.08 | 2.32 | 10.50 | 2.36 | 10.98 | 2.40 | |
| | | | | | | 25 | 7.90 | 2.25 | 9.17 | 2.29 | 9.50 | 2.34 | 9.68 | 2.36 | 9.88 | 2.38 | 10.32 | 2.42 | 10.82 | 2.46 | |
| | | | | | | 27 | 7.90 | 2.30 | 8.96 | 2.35 | 9.31 | 2.39 | 9.50 | 2.41 | 9.70 | 2.44 | 10.16 | 2.48 | 10.67 | 2.52 | |
| | | | | | | 29 | 7.90 | 2.36 | 8.77 | 2.41 | 9.12 | 2.45 | 9.32 | 2.47 | 9.54 | 2.49 | 10.01 | 2.53 | 10.54 | 2.57 | |
| | | | | | | 31 | 7.90 | 2.42 | 8.58 | 2.47 | 8.95 | 2.51 | 9.16 | 2.53 | 9.38 | 2.55 | 9.87 | 2.59 | 10.41 | 2.63 | |
| | | | | | | 33 | 7.90 | 2.48 | 8.41 | 2.53 | 8.80 | 2.57 | 9.01 | 2.59 | 9.24 | 2.61 | 9.74 | 2.66 | 10.30 | 2.69 | |
| | | | | | | 35 | 7.90 | 2.55 | 8.25 | 2.59 | 8.65 | 2.64 | 8.94 | 2.65 | 9.11 | 2.68 | 9.63 | 2.72 | 10.20 | 2.76 | |
| | | | | | | 37 | 7.90 | 2.61 | 8.10 | 2.66 | 8.52 | 2.70 | 8.75 | 2.72 | 8.99 | 2.74 | 9.53 | 2.78 | 10.12 | 2.82 | |
| | | | | | | 39 | 7.90 | 2.68 | 7.96 | 2.72 | 8.40 | 2.76 | 8.64 | 2.79 | 8.89 | 2.81 | 9.44 | 2.85 | 10.05 | 2.88 | |
| | | | | | | 42 | 7.90 | 2.78 | 7.78 | 2.82 | 8.24 | 2.87 | 8.49 | 2.89 | 8.76 | 2.91 | 9.33 | 2.95 | 9.96 | 2.98 | |
| | | | | | | 44 | 7.90 | 2.85 | 7.68 | 2.89 | 8.15 | 2.93 | 8.41 | 2.96 | 8.68 | 2.98 | 9.27 | 3.01 | 9.91 | 3.05 | |
| | | | | | | 46 | 7.90 | 2.92 | 7.59 | 2.96 | 8.08 | 3.00 | 8.34 | 3.03 | 8.62 | 3.05 | 9.22 | 3.08 | 9.88 | 3.12 | |
| 3500 | 3500 | 5000 | | 12000 | 120% | 10 | 7.87 | 1.90 | 11.11 | 1.95 | 11.32 | 2.00 | 11.44 | 2.02 | 11.58 | 2.04 | 11.91 | 2.09 | 12.29 | 2.13 | |
| | | | | | | 12 | 7.87 | 1.95 | 10.81 | 2.00 | 11.03 | 2.05 | 11.16 | 2.07 | 11.31 | 2.09 | 11.65 | 2.13 | 12.05 | 2.18 | |
| | | | | | | 14 | 7.87 | 2.00 | 10.52 | 2.05 | 10.76 | 2.09 | 10.90 | 2.12 | 11.05 | 2.14 | 11.41 | 2.18 | 11.82 | 2.22 | |
| | | | | | | 16 | 7.87 | 2.05 | 10.24 | 2.10 | 10.49 | 2.15 | 10.64 | 2.17 | 10.81 | 2.19 | 11.18 | 2.23 | 11.60 | 2.27 | |
| | | | | | | 18 | 7.87 | 2.10 | 9.97 | 2.15 | 10.24 | 2.20 | 10.40 | 2.22 | 10.57 | 2.24 | 10.96 | 2.28 | 11.40 | 2.32 | |
| | | | | | | 20 | 7.87 | 2.16 | 9.72 | 2.20 | 10.01 | 2.25 | 10.17 | 2.27 | 10.35 | 2.29 | 10.75 | 2.34 | 11.21 | 2.38 | |
| | | | | | | 21 | 7.87 | 2.18 | 9.60 | 2.23 | 9.89 | 2.28 | 10.06 | 2.30 | 10.24 | 2.32 | 10.65 | 2.36 | 11.12 | 2.40 | |
| | | | | | | 23 | 7.87 | 2.24 | 9.36 | 2.29 | 9.67 | 2.33 | 9.85 | 2.35 | 10.04 | 2.38 | 10.47 | 2.42 | 10.95 | 2.46 | |
| | | | | | | 25 | 7.87 | 2.30 | 9.14 | 2.34 | 9.47 | 2.39 | 9.65 | 2.41 | 9.85 | 2.43 | 10.29 | 2.47 | 10.79 | 2.52 | |
| | | | | | | 27 | 7.87 | 2.36 | 8.93 | 2.40 | 9.27 | 2.45 | 9.47 | 2.47 | 9.67 | 2.49 | 10.13 | 2.53 | 10.64 | 2.57 | |
| | | | | | | 29 | 7.87 | 2.42 | 8.74 | 2.46 | 9.09 | 2.51 | 9.29 | 2.53 | 9.51 | 2.55 | 9.98 | 2.59 | 10.50 | 2.63 | |
| | | | | | | 31 | 7.87 | 2.48 | 8.55 | 2.52 | 8.92 | 2.57 | 9.13 | 2.59 | 9.35 | 2.61 | 9.84 | 2.65 | 10.38 | 2.69 | |
| | | | | | | 33 | 7.87 | 2.54 | 8.38 | 2.59 | 8.77 | 2.63 | 8.98 | 2.65 | 9.21 | 2.67 | 9.71 | 2.72 | 10.27 | 2.75 | |
| | | | | | | 35 | 7.87 | 2.60 | 8.22 | 2.65 | 8.62 | 2.70 | 8.91 | 2.71 | 9.08 | 2.74 | 9.60 | 2.78 | 10.17 | 2.82 | |
| | | | | | | 37 | 7.87 | 2.67 | 8.07 | 2.72 | 8.49 | 2.76 | 8.72 | 2.78 | 8.96 | 2.80 | 9.50 | 2.84 | 10.08 | 2.88 | |
| | | | | | | 39 | 7.87 | 2.74 | 7.94 | 2.78 | 8.37 | 2.83 | 8.61 | 2.85 | 8.86 | 2.87 | 9.41 | 2.91 | 10.01 | 2.95 | |
| | | | | | | 42 | 7.87 | 2.84 | 7.76 | 2.89 | 8.21 | 2.93 | 8.46 | 2.95 | 8.73 | 2.97 | 9.30 | 3.01 | 9.92 | 3.05 | |
| | | | | | | 44 | 7.87 | 2.91 | 7.65 | 2.96 | 8.13 | 3.00 | 8.38 | 3.02 | 8.65 | 3.04 | 9.24 | 3.08 | 9.88 | 3.12 | |
| | | | | | | 46 | 7.87 | 2.98 | 7.56 | 3.03 | 8.05 | 3.07 | 8.31 | 3.09 | 8.59 | 3.11 | 9.19 | 3.15 | 9.85 | 3.19 | |
| 3500 | 3500 | 6800 | | 13800 | 138% | 10 | 10.41 | 1.99 | 10.82 | 2.03 | 11.24 | 2.07 | 11.45 | 2.09 | 11.66 | 2.11 | 12.08 | 2.15 | 12.52 | 2.20 | |
| | | | | | | 12 | 10.23 | 2.04 | 10.64 | 2.08 | 11.06 | 2.12 | 11.27 | 2.15 | 11.48 | 2.17 | 11.91 | 2.21 | 12.34 | 2.25 | |
| | | | | | | 14 | 10.05 | 2.09 | 10.46 | 2.14 | 10.88 | 2.18 | 11.09 | 2.20 | 11.30 | 2.22 | 11.73 | 2.26 | 12.16 | 2.31 | |
| | | | | | | 16 | 9.87 | 2.15 | 10.28 | 2.19 | 10.70 | 2.23 | 10.91 | 2.26 | 11.12 | 2.28 | 11.55 | 2.32 | 11.99 | 2.36 | |
| | | | | | | 18 | 9.69 | 2.20 | 10.10 | 2.25 | 10.52 | 2.29 | 10.73 | 2.31 | 10.95 | 2.33 | 11.38 | 2.38 | 11.81 | 2.42 | |
| | | | | | | 20 | 9.51 | 2.26 | 9.93 | 2.31 | 10.34 | 2.35 | 10.56 | 2.37 | 10.77 | 2.39 | 11.20 | 2.44 | 11.64 | 2.48 | |
| | | | | | | 21 | 9.42 | 2.29 | 9.84 | 2.33 | 10.26 | 2.38 | 10.47 | 2.40 | 10.68 | 2.42 | 11.11 | 2.47 | 11.55 | 2.51 | |
| | | | | | | 23 | 9.24 | 2.35 | 9.66 | 2.39 | 10.08 | 2.44 | 10.29 | 2.46 | 10.51 | 2.48 | 10.94 | 2.53 | 11.38 | 2.57 | |
| | | | | | | 25 | 9.07 | 2.41 | 9.48 | 2.45 | 9.90 | 2.50 | 10.12 | 2.52 | 10.33 | 2.54 | 10.76 | 2.59 | 11.20 | 2.63 | |
| | | | | | | 27 | 8.89 | 2.47 | 9.31 | 2.51 | 9.73 | 2.56 | 9.94 | 2.58 | 10.16 | 2.60 | 10.59 | 2.65 | 11.03 | 2.69 | |
| | | | | | | 29 | 8.71 | 2.53 | 9.13 | 2.58 | 9.55 | 2.62 | 9.77 | 2.64 | 9.98 | 2.67 | 10.42 | 2.71 | 10.86 | 2.76 | |
| | | | | | | 31 | 8.54 | 2.59 | 8.95 | 2.64 | 9.38 | 2.68 | 9.59 | 2.71 | 9.81 | 2.73 | 10.24 | 2.77 | 10.68 | 2.82 | |
| | | | | | | 33 | 8.36 | 2.66 | 8.78 | 2.70 | 9.20 | 2.75 | 9.42 | 2.77 | 9.63 | 2.79 | 10.07 | 2.84 | 10.51 | 2.88 | |
| | | | | | | 35 | 8.18 | 2.72 | 8.60 | 2.77 | 9.03 | 2.81 | 9.26 | 2.83 | 9.46 | 2.86 | 9.90 | 2.90 | 10.34 | 2.95 | |
| | | | | | | 37 | 8.01 | 2.79 | 8.43 | 2.83 | 8.85 | 2.88 | 9.07 | 2.90 | 9.29 | 2.93 | 9.72 | 2.97 | 10.17 | 3.02 | |
| | | | | | | 39 | 7.84 | 2.85 | 8.26 | 2.90 | 8.68 | 2.95 | 8.90 | 2.97 | 9.11 | 2.99 | 9.55 | 3.04 | 10.00 | 3.09 | |
| | | | | | | 42 | 7.57 | 2.96 | 8.00 | 3.00 | 8.42 | 3.05 | 8.64 | 3.07 | 8.86 | 3.10 | 9.30 | 3.14 | 9.74 | 3.19 | |
| | | | | | | 44 | 7.40 | 3.02 | 7.82 | 3.07 | 8.25 | 3.12 | 8.47 | 3.14 | 8.69 | 3.17 | 9.13 | 3.21 | 9.57 | 3.26 | |
| | | | | | | 46 | 7.23 | 3.09 | 7.65 | 3.14 | 8.08 | 3.19 | 8.30 | 3.21 | 8.52 | 3.24 | 8.96 | 3.28 | 9.40 | 3.33 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|--|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 3500 | 5000 | 5000 | | 13500 | 135% | 10 | 10.36 | 1.98 | 10.76 | 2.02 | 11.18 | 2.06 | 11.38 | 2.08 | 11.59 | 2.11 | 12.02 | 2.15 | 12.45 | 2.19 | |
| | | | | | | 12 | 10.18 | 2.03 | 10.58 | 2.07 | 11.00 | 2.12 | 11.21 | 2.14 | 11.42 | 2.16 | 11.84 | 2.20 | 12.27 | 2.24 | |
| | | | | | | 14 | 10.00 | 2.09 | 10.40 | 2.13 | 10.82 | 2.17 | 11.03 | 2.19 | 11.24 | 2.21 | 11.67 | 2.26 | 12.10 | 2.30 | |
| | | | | | | 16 | 9.82 | 2.14 | 10.23 | 2.18 | 10.64 | 2.23 | 10.85 | 2.25 | 11.06 | 2.27 | 11.49 | 2.31 | 11.92 | 2.36 | |
| | | | | | | 18 | 9.64 | 2.20 | 10.05 | 2.24 | 10.47 | 2.28 | 10.68 | 2.30 | 10.89 | 2.33 | 11.32 | 2.37 | 11.75 | 2.41 | |
| | | | | | | 20 | 9.46 | 2.25 | 9.87 | 2.30 | 10.29 | 2.34 | 10.50 | 2.36 | 10.71 | 2.38 | 11.14 | 2.43 | 11.58 | 2.47 | |
| | | | | | | 21 | 9.37 | 2.28 | 9.78 | 2.33 | 10.20 | 2.37 | 10.41 | 2.39 | 10.62 | 2.41 | 11.05 | 2.46 | 11.49 | 2.50 | |
| | | | | | | 23 | 9.20 | 2.34 | 9.61 | 2.38 | 10.02 | 2.43 | 10.24 | 2.45 | 10.45 | 2.47 | 10.88 | 2.52 | 11.32 | 2.56 | |
| | | | | | | 25 | 9.02 | 2.40 | 9.43 | 2.44 | 9.85 | 2.49 | 10.06 | 2.51 | 10.27 | 2.53 | 10.71 | 2.58 | 11.14 | 2.62 | |
| | | | | | | 27 | 8.84 | 2.46 | 9.26 | 2.50 | 9.67 | 2.55 | 9.89 | 2.57 | 10.10 | 2.59 | 10.53 | 2.64 | 10.97 | 2.68 | |
| | | | | | | 29 | 8.67 | 2.52 | 9.08 | 2.57 | 9.50 | 2.61 | 9.71 | 2.63 | 9.93 | 2.66 | 10.36 | 2.70 | 10.80 | 2.75 | |
| | | | | | | 31 | 8.49 | 2.58 | 8.91 | 2.63 | 9.33 | 2.67 | 9.54 | 2.70 | 9.75 | 2.72 | 10.19 | 2.76 | 10.63 | 2.81 | |
| | | | | | | 33 | 8.32 | 2.65 | 8.73 | 2.69 | 9.15 | 2.74 | 9.37 | 2.76 | 9.58 | 2.78 | 10.01 | 2.83 | 10.46 | 2.87 | |
| | | | | | | 35 | 8.14 | 2.71 | 8.56 | 2.76 | 8.98 | 2.80 | 9.21 | 2.82 | 9.41 | 2.85 | 9.84 | 2.89 | 10.28 | 2.94 | |
| | | | | | | 37 | 7.97 | 2.78 | 8.38 | 2.82 | 8.81 | 2.87 | 9.02 | 2.89 | 9.24 | 2.92 | 9.67 | 2.96 | 10.11 | 3.01 | |
| | | | | | | 39 | 7.79 | 2.84 | 8.21 | 2.89 | 8.64 | 2.94 | 8.85 | 2.96 | 9.07 | 2.98 | 9.50 | 3.03 | 9.94 | 3.07 | |
| | | | | | | 42 | 7.53 | 2.94 | 7.95 | 2.99 | 8.38 | 3.04 | 8.59 | 3.06 | 8.81 | 3.08 | 9.25 | 3.13 | 9.69 | 3.18 | |
| | | | | | | 44 | 7.36 | 3.01 | 7.78 | 3.06 | 8.21 | 3.11 | 8.42 | 3.13 | 8.64 | 3.15 | 9.08 | 3.20 | 9.52 | 3.25 | |
| | | | | | | 46 | 7.19 | 3.08 | 7.61 | 3.13 | 8.04 | 3.18 | 8.25 | 3.20 | 8.47 | 3.22 | 8.91 | 3.27 | 9.35 | 3.32 | |
| 3500 | 5000 | 6800 | | 15300 | 153% | 10 | 11.02 | 1.96 | 11.45 | 2.01 | 11.89 | 2.05 | 12.11 | 2.07 | 12.34 | 2.09 | 12.79 | 2.13 | 13.25 | 2.17 | |
| | | | | | | 12 | 10.83 | 2.02 | 11.26 | 2.06 | 11.70 | 2.10 | 11.92 | 2.12 | 12.15 | 2.14 | 12.60 | 2.19 | 13.06 | 2.23 | |
| | | | | | | 14 | 10.64 | 2.07 | 11.07 | 2.11 | 11.51 | 2.16 | 11.74 | 2.18 | 11.96 | 2.20 | 12.41 | 2.24 | 12.87 | 2.28 | |
| | | | | | | 16 | 10.45 | 2.13 | 10.88 | 2.17 | 11.32 | 2.21 | 11.55 | 2.23 | 11.77 | 2.25 | 12.23 | 2.30 | 12.69 | 2.34 | |
| | | | | | | 18 | 10.26 | 2.18 | 10.69 | 2.22 | 11.14 | 2.27 | 11.36 | 2.29 | 11.58 | 2.31 | 12.04 | 2.35 | 12.50 | 2.40 | |
| | | | | | | 20 | 10.07 | 2.24 | 10.50 | 2.28 | 10.95 | 2.32 | 11.17 | 2.35 | 11.40 | 2.37 | 11.85 | 2.41 | 12.32 | 2.45 | |
| | | | | | | 21 | 9.97 | 2.27 | 10.41 | 2.31 | 10.85 | 2.35 | 11.08 | 2.37 | 11.30 | 2.40 | 11.76 | 2.44 | 12.22 | 2.48 | |
| | | | | | | 23 | 9.78 | 2.32 | 10.22 | 2.37 | 10.67 | 2.41 | 10.89 | 2.43 | 11.12 | 2.46 | 11.58 | 2.50 | 12.04 | 2.54 | |
| | | | | | | 25 | 9.60 | 2.38 | 10.03 | 2.43 | 10.48 | 2.47 | 10.71 | 2.49 | 10.93 | 2.51 | 11.39 | 2.56 | 11.86 | 2.60 | |
| | | | | | | 27 | 9.41 | 2.44 | 9.85 | 2.49 | 10.29 | 2.53 | 10.52 | 2.55 | 10.75 | 2.58 | 11.21 | 2.62 | 11.67 | 2.66 | |
| | | | | | | 29 | 9.22 | 2.50 | 9.66 | 2.55 | 10.11 | 2.59 | 10.33 | 2.62 | 10.56 | 2.64 | 11.02 | 2.68 | 11.49 | 2.73 | |
| | | | | | | 31 | 9.03 | 2.57 | 9.48 | 2.61 | 9.92 | 2.66 | 10.15 | 2.68 | 10.38 | 2.70 | 10.84 | 2.75 | 11.31 | 2.79 | |
| | | | | | | 33 | 8.85 | 2.63 | 9.29 | 2.67 | 9.74 | 2.72 | 9.97 | 2.74 | 10.19 | 2.76 | 10.66 | 2.81 | 11.12 | 2.85 | |
| | | | | | | 35 | 8.66 | 2.69 | 9.11 | 2.74 | 9.55 | 2.78 | 9.80 | 2.80 | 10.01 | 2.83 | 10.47 | 2.87 | 10.94 | 2.92 | |
| | | | | | | 37 | 8.48 | 2.76 | 8.92 | 2.80 | 9.37 | 2.85 | 9.60 | 2.87 | 9.83 | 2.89 | 10.29 | 2.94 | 10.76 | 2.99 | |
| | | | | | | 39 | 8.29 | 2.82 | 8.74 | 2.87 | 9.19 | 2.92 | 9.42 | 2.94 | 9.65 | 2.96 | 10.11 | 3.01 | 10.58 | 3.05 | |
| | | | | | | 42 | 8.02 | 2.92 | 8.46 | 2.97 | 8.91 | 3.02 | 9.14 | 3.04 | 9.37 | 3.06 | 9.84 | 3.11 | 10.31 | 3.16 | |
| | | | | | | 44 | 7.83 | 2.99 | 8.28 | 3.04 | 8.73 | 3.09 | 8.96 | 3.11 | 9.19 | 3.13 | 9.66 | 3.18 | 10.13 | 3.23 | |
| | | | | | | 46 | 7.65 | 3.06 | 8.10 | 3.11 | 8.55 | 3.16 | 8.78 | 3.18 | 9.01 | 3.20 | 9.48 | 3.25 | 9.95 | 3.30 | |
| 3500 | 6800 | 6800 | | 17100 | 171% | 10 | 11.02 | 2.04 | 11.45 | 2.09 | 11.89 | 2.13 | 12.11 | 2.15 | 12.34 | 2.17 | 12.79 | 2.22 | 13.25 | 2.26 | |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.14 | 11.70 | 2.18 | 11.92 | 2.21 | 12.15 | 2.23 | 12.60 | 2.27 | 13.06 | 2.32 | |
| | | | | | | 14 | 10.64 | 2.15 | 11.07 | 2.20 | 11.51 | 2.24 | 11.74 | 2.26 | 11.96 | 2.28 | 12.41 | 2.33 | 12.87 | 2.37 | |
| | | | | | | 16 | 10.45 | 2.21 | 10.88 | 2.25 | 11.32 | 2.30 | 11.55 | 2.32 | 11.77 | 2.34 | 12.23 | 2.39 | 12.69 | 2.43 | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.31 | 11.14 | 2.36 | 11.36 | 2.38 | 11.58 | 2.40 | 12.04 | 2.45 | 12.50 | 2.49 | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.37 | 10.95 | 2.42 | 11.17 | 2.44 | 11.40 | 2.46 | 11.85 | 2.51 | 12.32 | 2.55 | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.40 | 10.85 | 2.45 | 11.08 | 2.47 | 11.30 | 2.49 | 11.76 | 2.54 | 12.22 | 2.58 | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.46 | 10.67 | 2.51 | 10.89 | 2.53 | 11.12 | 2.55 | 11.58 | 2.60 | 12.04 | 2.64 | |
| | | | | | | 25 | 9.60 | 2.48 | 10.03 | 2.52 | 10.48 | 2.57 | 10.71 | 2.59 | 10.93 | 2.61 | 11.39 | 2.66 | 11.86 | 2.71 | |
| | | | | | | 27 | 9.41 | 2.54 | 9.85 | 2.58 | 10.29 | 2.63 | 10.52 | 2.65 | 10.75 | 2.68 | 11.21 | 2.72 | 11.67 | 2.77 | |
| | | | | | | 29 | 9.22 | 2.60 | 9.66 | 2.65 | 10.11 | 2.69 | 10.33 | 2.72 | 10.56 | 2.74 | 11.02 | 2.79 | 11.49 | 2.83 | |
| | | | | | | 31 | 9.03 | 2.67 | 9.48 | 2.71 | 9.92 | 2.76 | 10.15 | 2.78 | 10.38 | 2.81 | 10.84 | 2.85 | 11.31 | 2.90 | |
| | | | | | | 33 | 8.85 | 2.73 | 9.29 | 2.78 | 9.74 | 2.83 | 9.97 | 2.85 | 10.19 | 2.87 | 10.66 | 2.92 | 11.12 | 2.97 | |
| | | | | | | 35 | 8.66 | 2.80 | 9.11 | 2.85 | 9.55 | 2.89 | 9.80 | 2.91 | 10.01 | 2.94 | 10.47 | 2.99 | 10.94 | 3.03 | |
| | | | | | | 37 | 8.48 | 2.87 | 8.92 | 2.91 | 9.37 | 2.96 | 9.60 | 2.98 | 9.83 | 3.01 | 10.29 | 3.06 | 10.76 | 3.10 | |
| | | | | | | 39 | 8.29 | 2.93 | 8.74 | 2.98 | 9.19 | 3.03 | 9.42 | 3.05 | 9.65 | 3.08 | 10.11 | 3.13 | 10.58 | 3.17 | |
| | | | | | | 42 | 8.02 | 3.04 | 8.46 | 3.09 | 8.91 | 3.14 | 9.14 | 3.16 | 9.37 | 3.18 | 9.84 | 3.23 | 10.31 | 3.28 | |
| | | | | | | 44 | 7.83 | 3.11 | 8.28 | 3.16 | 8.73 | 3.21 | 8.96 | 3.23 | 9.19 | 3.26 | 9.66 | 3.30 | 10.13 | 3.35 | |
| | | | | | | 46 | 7.65 | 3.18 | 8.10 | 3.23 | 8.55 | 3.28 | 8.78 | 3.30 | 9.01 | 3.33 | 9.48 | 3.38 | 9.95 | 3.43 | |
| 5000 | 5000 | 5000 | | 15000 | 150% | 10 | 11.02 | 1.96 | 11.45 | 2.00 | 11.89 | 2.04 | 12.11 | 2.06 | 12.34 | 2.08 | 12.79 | 2.12 | 13.25 | 2.17 | |
| | | | | | | 12 | 10.83 | 2.01 | 11.26 | 2.05 | 11.70 | 2.09 | 11.92 | 2.12 | 12.15 | 2.14 | 12.60 | 2.18 | 13.06 | 2.22 | |
| | | | | | | 14 | 10.64 | 2.06 | 11.07 | 2.11 | 11.51 | 2.15 | 11.74 | 2.17 | 11.96 | 2.19 | 12.41 | 2.23 | 12.87 | 2.27 | |
| | | | | | | 16 | 10.45 | 2.12 | 10.88 | 2.16 | 11.32 | 2.20 | 11.55 | 2.22 | 11.77 | 2.25 | 12.23 | 2.29 | 12.69 | 2.33 | |
| | | | | | | 18 | 10.26 | 2.17 | 10.69 | 2.22 | 11.14 | 2.26 | 11.36 | 2.28 | 11.58 | 2.30 | 12.04 | 2.34 | 12.50 | 2.39 | |
| | | | | | | 20 | 10.07 | 2.23 | 10.50 | 2.27 | 10.95 | 2.32 | 11.17 | 2.34 | 11.40 | 2.36 | 11.85 | 2.40 | 12.32 | 2.45 | |
| | | | | | | 21 | 9.97 | 2.26 | 10.41 | 2.30 | 10.85 | 2.34 | 11.08 | 2.37 | 11.30 | 2.39 | 11.76 | 2.43 | 12.22 | 2.47 | |
| | | | | | | 23 | 9.78 | 2.32 | 10.22 | 2.36 | 10.67 | 2.40 | 10.89 | 2.42 | 11.12 | 2.45 | 11.58 | 2.49 | 12.04 | 2.53 | |
| | | | | | | 25 | 9.60 | 2.37 | 10.03 | 2.42 | 10.48 | 2.46 | 10.71 | 2.48 | 10.93 | 2.51 | 11.39 | 2.55 | 11.86 | 2.59 | |
| | | | | | | 27 | 9.41 | 2.43 | 9.85 | 2.48 | 10.29 | 2.52 | 10.52 | 2.54 | 10.75 | 2.57 | 11.21 | 2.61 | 11.67 | 2.65 | |
| | | | | | | 29 | 9.22 | 2.49 | 9.66 | 2.54 | 10.11 | 2.58 | 10.33 | 2.61 | 10.56 | 2.63 | 11.02 | 2.67 | 11.49 | 2.72 | |
| | | | | | | 31 | 9.03 | 2.56 | 9.48 | 2.60 | 9.92 | 2.65 | 10.15 | 2.67 | 10.38 | 2.69 | 10.84 | 2.74 | 11.31 | 2.78 | |
| | | | | | | 33 | 8.85 | 2.62 | 9.29 | 2.66 | 9.74 | 2.71 | 9.97 | 2.73 | 10.19 | 2.75 | 10.66 | 2.80 | 11.12 | 2.84 | |
| | | | | | | 35 | 8.66 | 2.68 | 9.11 | 2.73 | 9.55 | 2.77 | 9.80 | 2.79 | 10.01 | 2.82 | 10.47 | 2.86 | 10.94 | 2.91 | |
| | | | | | | 37 | 8.48 | 2.75 | 8.92 | 2.79 | 9.37 | 2.84 | 9.60 | 2.86 | 9.83 | 2.88 | 10.29 | 2.93 | 10.76 | 2.98 | |
| | | | | | | 39 | 8.29 | 2.81 | 8.74 | 2.86 | 9.19 | 2.90 | 9.42 | 2.93 | 9.65 | 2.95 | 10.11 | 3.00 | 10.58 | 3.04 | |
| | | | | | | 42 | 8.02 | 2.91 | 8.46 | 2.96 | 8.91 | 3.01 | 9.14 | 3.03 | 9.37 | 3.05 | 9.84 | 3.10 | 10.31 | 3.14 | |
| | | | | | | 44 | 7.83 | 2.98 | 8.28 | 3.03 | 8.73 | 3.07 | 8.96 | 3.10 | 9.19 | 3.12 | 9.66 | 3.17 | 10.13 | 3.21 | |
| | | | | | | 46 | 7.65 | 3.05 | 8.10 | 3.10 | 8.55 | 3.14 | 8.78 | 3.17 | 9.01 | 3.19 | 9.48 | 3.24 | 9.95 | 3.28 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 5000 | 5000 | 6800 | | 16800 | 168% | 10 | 11.02 | 2.04 | 11.45 | 2.09 | 11.89 | 2.13 | 12.11 | 2.15 | 12.34 | 2.17 | 12.79 | 2.22 | 13.25 | 2.26 | |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.14 | 11.70 | 2.18 | 11.92 | 2.21 | 12.15 | 2.23 | 12.60 | 2.27 | 13.06 | 2.32 | |
| | | | | | | 14 | 10.64 | 2.15 | 11.07 | 2.20 | 11.51 | 2.24 | 11.74 | 2.26 | 11.96 | 2.28 | 12.41 | 2.33 | 12.87 | 2.37 | |
| | | | | | | 16 | 10.45 | 2.21 | 10.88 | 2.25 | 11.32 | 2.30 | 11.55 | 2.32 | 11.77 | 2.34 | 12.23 | 2.39 | 12.69 | 2.43 | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.31 | 11.14 | 2.36 | 11.36 | 2.38 | 11.58 | 2.40 | 12.04 | 2.45 | 12.50 | 2.49 | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.37 | 10.95 | 2.42 | 11.17 | 2.44 | 11.40 | 2.46 | 11.85 | 2.51 | 12.32 | 2.55 | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.40 | 10.85 | 2.45 | 11.08 | 2.47 | 11.30 | 2.49 | 11.76 | 2.54 | 12.22 | 2.58 | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.46 | 10.67 | 2.51 | 10.89 | 2.53 | 11.12 | 2.55 | 11.58 | 2.60 | 12.04 | 2.64 | |
| | | | | | | 25 | 9.60 | 2.48 | 10.03 | 2.52 | 10.48 | 2.57 | 10.71 | 2.59 | 10.93 | 2.61 | 11.39 | 2.66 | 11.86 | 2.71 | |
| | | | | | | 27 | 9.41 | 2.54 | 9.85 | 2.58 | 10.29 | 2.63 | 10.52 | 2.65 | 10.75 | 2.68 | 11.21 | 2.72 | 11.67 | 2.77 | |
| | | | | | | 29 | 9.22 | 2.60 | 9.66 | 2.65 | 10.11 | 2.69 | 10.33 | 2.72 | 10.56 | 2.74 | 11.02 | 2.79 | 11.49 | 2.83 | |
| | | | | | | 31 | 9.03 | 2.67 | 9.48 | 2.71 | 9.92 | 2.76 | 10.15 | 2.78 | 10.38 | 2.81 | 10.84 | 2.85 | 11.31 | 2.90 | |
| | | | | | | 33 | 8.85 | 2.73 | 9.29 | 2.78 | 9.74 | 2.83 | 9.97 | 2.85 | 10.19 | 2.87 | 10.66 | 2.92 | 11.12 | 2.97 | |
| | | | | | | 35 | 8.66 | 2.80 | 9.11 | 2.85 | 9.55 | 2.89 | 9.80 | 2.91 | 10.01 | 2.94 | 10.47 | 2.99 | 10.94 | 3.03 | |
| | | | | | | 37 | 8.48 | 2.87 | 8.92 | 2.91 | 9.37 | 2.96 | 9.60 | 2.98 | 9.83 | 3.01 | 10.29 | 3.06 | 10.76 | 3.10 | |
| | | | | | | 39 | 8.29 | 2.93 | 8.74 | 2.98 | 9.19 | 3.03 | 9.42 | 3.05 | 9.65 | 3.08 | 10.11 | 3.13 | 10.58 | 3.17 | |
| | | | | | | 42 | 8.02 | 3.04 | 8.46 | 3.09 | 8.91 | 3.14 | 9.14 | 3.16 | 9.37 | 3.18 | 9.84 | 3.23 | 10.31 | 3.28 | |
| | | | | | | 44 | 7.83 | 3.11 | 8.28 | 3.16 | 8.73 | 3.21 | 8.96 | 3.23 | 9.19 | 3.26 | 9.66 | 3.30 | 10.13 | 3.35 | |
| | | | | | | 46 | 7.65 | 3.18 | 8.10 | 3.23 | 8.55 | 3.28 | 8.78 | 3.30 | 9.01 | 3.33 | 9.48 | 3.38 | 9.95 | 3.43 | |
| 2000 | 2000 | 2000 | 2000 | 8000 | 80% | 10 | 7.07 | 1.67 | 7.97 | 1.71 | 10.16 | 1.76 | 10.28 | 1.78 | 10.40 | 1.79 | 10.69 | 1.83 | 11.03 | 1.87 | |
| | | | | | | 12 | 7.07 | 1.71 | 7.90 | 1.76 | 9.90 | 1.80 | 10.02 | 1.82 | 10.16 | 1.84 | 10.46 | 1.87 | 10.82 | 1.91 | |
| | | | | | | 14 | 7.07 | 1.76 | 7.94 | 1.80 | 9.66 | 1.84 | 9.79 | 1.86 | 9.93 | 1.88 | 10.24 | 1.92 | 10.61 | 1.95 | |
| | | | | | | 16 | 7.07 | 1.80 | 7.91 | 1.84 | 9.42 | 1.88 | 9.56 | 1.90 | 9.70 | 1.92 | 10.04 | 1.96 | 10.42 | 2.00 | |
| | | | | | | 18 | 7.07 | 1.85 | 7.95 | 1.89 | 9.20 | 1.93 | 9.34 | 1.95 | 9.49 | 1.97 | 9.84 | 2.01 | 10.24 | 2.04 | |
| | | | | | | 20 | 7.07 | 1.89 | 7.93 | 1.94 | 8.99 | 1.98 | 9.13 | 2.00 | 9.29 | 2.01 | 9.65 | 2.05 | 10.06 | 2.09 | |
| | | | | | | 21 | 7.07 | 1.92 | 7.82 | 1.96 | 8.88 | 2.00 | 9.03 | 2.02 | 9.20 | 2.04 | 9.57 | 2.08 | 9.98 | 2.11 | |
| | | | | | | 23 | 7.07 | 1.97 | 7.81 | 2.01 | 8.69 | 2.05 | 8.84 | 2.07 | 9.02 | 2.09 | 9.40 | 2.12 | 9.83 | 2.16 | |
| | | | | | | 25 | 7.07 | 2.02 | 7.81 | 2.06 | 8.50 | 2.10 | 8.67 | 2.12 | 8.84 | 2.14 | 9.24 | 2.17 | 9.68 | 2.21 | |
| | | | | | | 27 | 7.07 | 2.07 | 7.82 | 2.11 | 8.33 | 2.15 | 8.50 | 2.17 | 8.68 | 2.19 | 9.09 | 2.22 | 9.55 | 2.26 | |
| | | | | | | 29 | 7.07 | 2.12 | 7.84 | 2.16 | 8.16 | 2.20 | 8.34 | 2.22 | 8.53 | 2.24 | 8.96 | 2.28 | 9.43 | 2.31 | |
| | | | | | | 31 | 7.07 | 2.18 | 7.88 | 2.22 | 8.01 | 2.26 | 8.20 | 2.27 | 8.40 | 2.29 | 8.83 | 2.33 | 9.32 | 2.36 | |
| | | | | | | 33 | 7.07 | 2.23 | 7.92 | 2.27 | 7.87 | 2.31 | 8.06 | 2.33 | 8.27 | 2.35 | 8.72 | 2.38 | 9.22 | 2.42 | |
| | | | | | | 35 | 7.07 | 2.29 | 7.98 | 2.33 | 7.74 | 2.37 | 8.00 | 2.38 | 8.15 | 2.40 | 8.62 | 2.44 | 9.13 | 2.47 | |
| | | | | | | 37 | 7.07 | 2.35 | 7.95 | 2.39 | 7.62 | 2.42 | 7.83 | 2.44 | 8.05 | 2.46 | 8.53 | 2.50 | 9.05 | 2.53 | |
| | | | | | | 39 | 7.07 | 2.40 | 7.93 | 2.44 | 7.52 | 2.48 | 7.73 | 2.50 | 7.96 | 2.52 | 8.45 | 2.56 | 8.99 | 2.59 | |
| | | | | | | 42 | 7.07 | 2.50 | 7.97 | 2.54 | 7.38 | 2.57 | 7.60 | 2.59 | 7.84 | 2.61 | 8.35 | 2.65 | 8.91 | 2.68 | |
| | | | | | | 44 | 7.07 | 2.56 | 7.87 | 2.60 | 7.30 | 2.64 | 7.53 | 2.65 | 7.77 | 2.67 | 8.30 | 2.71 | 8.87 | 2.74 | |
| | | | | | | 46 | 7.07 | 2.62 | 7.79 | 2.66 | 7.23 | 2.70 | 7.46 | 2.72 | 7.72 | 2.74 | 8.25 | 2.77 | 8.85 | 2.80 | |
| 2000 | 2000 | 2000 | 2500 | 8500 | 85% | 10 | 7.51 | 1.77 | 10.60 | 1.82 | 10.80 | 1.86 | 10.92 | 1.88 | 11.05 | 1.90 | 11.36 | 1.94 | 11.72 | 1.98 | |
| | | | | | | 12 | 7.51 | 1.81 | 10.31 | 1.86 | 10.52 | 1.90 | 10.65 | 1.92 | 10.79 | 1.94 | 11.12 | 1.98 | 11.49 | 2.02 | |
| | | | | | | 14 | 7.51 | 1.86 | 10.03 | 1.91 | 10.26 | 1.95 | 10.40 | 1.97 | 10.55 | 1.99 | 10.88 | 2.03 | 11.28 | 2.07 | |
| | | | | | | 16 | 7.51 | 1.91 | 9.77 | 1.95 | 10.01 | 1.99 | 10.15 | 2.02 | 10.31 | 2.04 | 10.66 | 2.08 | 11.07 | 2.11 | |
| | | | | | | 18 | 7.51 | 1.96 | 9.51 | 2.00 | 9.77 | 2.04 | 9.92 | 2.06 | 10.09 | 2.08 | 10.45 | 2.12 | 10.88 | 2.16 | |
| | | | | | | 20 | 7.51 | 2.01 | 9.27 | 2.05 | 9.55 | 2.09 | 9.70 | 2.11 | 9.87 | 2.13 | 10.26 | 2.17 | 10.69 | 2.21 | |
| | | | | | | 21 | 7.51 | 2.03 | 9.16 | 2.08 | 9.44 | 2.12 | 9.60 | 2.14 | 9.77 | 2.16 | 10.16 | 2.20 | 10.61 | 2.24 | |
| | | | | | | 23 | 7.51 | 2.08 | 8.93 | 2.13 | 9.23 | 2.17 | 9.40 | 2.19 | 9.58 | 2.21 | 9.98 | 2.25 | 10.44 | 2.29 | |
| | | | | | | 25 | 7.51 | 2.14 | 8.72 | 2.18 | 9.03 | 2.22 | 9.21 | 2.24 | 9.40 | 2.26 | 9.82 | 2.30 | 10.29 | 2.34 | |
| | | | | | | 27 | 7.51 | 2.19 | 8.52 | 2.23 | 8.85 | 2.28 | 9.03 | 2.30 | 9.23 | 2.32 | 9.66 | 2.36 | 10.15 | 2.39 | |
| | | | | | | 29 | 7.51 | 2.25 | 8.33 | 2.29 | 8.67 | 2.33 | 8.86 | 2.35 | 9.07 | 2.37 | 9.52 | 2.41 | 10.02 | 2.45 | |
| | | | | | | 31 | 7.51 | 2.30 | 8.16 | 2.35 | 8.51 | 2.39 | 8.71 | 2.41 | 8.92 | 2.43 | 9.38 | 2.47 | 9.90 | 2.50 | |
| | | | | | | 33 | 7.51 | 2.36 | 7.99 | 2.41 | 8.36 | 2.45 | 8.57 | 2.47 | 8.79 | 2.49 | 9.26 | 2.52 | 9.80 | 2.56 | |
| | | | | | | 35 | 7.51 | 2.42 | 7.84 | 2.46 | 8.23 | 2.51 | 8.50 | 2.52 | 8.66 | 2.55 | 9.16 | 2.58 | 9.70 | 2.62 | |
| | | | | | | 37 | 7.51 | 2.48 | 7.70 | 2.53 | 8.10 | 2.57 | 8.32 | 2.59 | 8.55 | 2.61 | 9.06 | 2.64 | 9.62 | 2.68 | |
| | | | | | | 39 | 7.51 | 2.55 | 7.57 | 2.59 | 7.99 | 2.63 | 8.21 | 2.65 | 8.45 | 2.67 | 8.97 | 2.71 | 9.55 | 2.74 | |
| | | | | | | 42 | 7.51 | 2.64 | 7.40 | 2.68 | 7.84 | 2.72 | 8.07 | 2.74 | 8.33 | 2.76 | 8.87 | 2.80 | 9.47 | 2.84 | |
| | | | | | | 44 | 7.51 | 2.71 | 7.30 | 2.75 | 7.75 | 2.79 | 8.00 | 2.81 | 8.26 | 2.83 | 8.81 | 2.87 | 9.43 | 2.90 | |
| | | | | | | 46 | 7.51 | 2.78 | 7.21 | 2.82 | 7.68 | 2.86 | 7.93 | 2.88 | 8.20 | 2.90 | 8.77 | 2.93 | 9.40 | 2.97 | |
| 2000 | 2000 | 2000 | 3500 | 9500 | 95% | 10 | 7.76 | 1.84 | 10.95 | 1.89 | 11.15 | 1.93 | 11.28 | 1.95 | 11.42 | 1.98 | 11.73 | 2.02 | 12.11 | 2.06 | |
| | | | | | | 12 | 7.76 | 1.89 | 10.65 | 1.93 | 10.87 | 1.98 | 11.00 | 2.00 | 11.15 | 2.02 | 11.48 | 2.06 | 11.87 | 2.10 | |
| | | | | | | 14 | 7.76 | 1.93 | 10.36 | 1.98 | 10.60 | 2.03 | 10.74 | 2.05 | 10.89 | 2.07 | 11.24 | 2.11 | 11.65 | 2.15 | |
| | | | | | | 16 | 7.76 | 1.98 | 10.09 | 2.03 | 10.34 | 2.07 | 10.49 | 2.10 | 10.65 | 2.12 | 11.01 | 2.16 | 11.44 | 2.20 | |
| | | | | | | 18 | 7.76 | 2.03 | 9.83 | 2.08 | 10.10 | 2.12 | 10.25 | 2.15 | 10.42 | 2.17 | 10.80 | 2.21 | 11.23 | 2.25 | |
| | | | | | | 20 | 7.76 | 2.09 | 9.58 | 2.13 | 9.86 | 2.18 | 10.02 | 2.20 | 10.20 | 2.22 | 10.60 | 2.26 | 11.05 | 2.30 | |
| | | | | | | 21 | 7.76 | 2.11 | 9.46 | 2.16 | 9.75 | 2.20 | 9.92 | 2.22 | 10.10 | 2.24 | 10.50 | 2.29 | 10.96 | 2.32 | |
| | | | | | | 23 | 7.76 | 2.17 | 9.23 | 2.21 | 9.53 | 2.26 | 9.71 | 2.28 | 9.90 | 2.30 | 10.31 | 2.34 | 10.79 | 2.38 | |
| | | | | | | 25 | 7.76 | 2.22 | 9.01 | 2.27 | 9.33 | 2.31 | 9.51 | 2.33 | 9.71 | 2.35 | 10.14 | 2.39 | 10.63 | 2.43 | |
| | | | | | | 27 | 7.76 | 2.28 | 8.80 | 2.32 | 9.14 | 2.37 | 9.33 | 2.39 | 9.53 | 2.41 | 9.98 | 2.45 | 10.48 | 2.49 | |
| | | | | | | 29 | 7.76 | 2.34 | 8.61 | 2.38 | 8.96 | 2.42 | 9.16 | 2.45 | 9.37 | 2.47 | 9.83 | 2.51 | 10.35 | 2.54 | |
| | | | | | | 31 | 7.76 | 2.40 | 8.43 | 2.44 | 8.79 | 2.48 | 9.00 | 2.50 | 9.22 | 2.52 | 9.69 | 2.56 | 10.23 | 2.60 | |
| | | | | | | 33 | 7.76 | 2.46 | 8.26 | 2.50 | 8.64 | 2.54 | 8.85 | 2.56 | 9.08 | 2.59 | 9.57 | 2.62 | 10.12 | 2.66 | |
| | | | | | | 35 | 7.76 | 2.52 | 8.10 | 2.56 | 8.50 | 2.61 | 8.78 | 2.62 | 8.95 | 2.65 | 9.46 | 2.69 | 10.02 | 2.72 | |
| | | | | | | 37 | 7.76 | 2.58 | 7.95 | 2.63 | 8.37 | 2.67 | 8.59 | 2.69 | 8.83 | 2.71 | 9.36 | 2.75 | 9.94 | 2.79 | |
| | | | | | | 39 | 7.76 | 2.65 | 7.82 | 2.69 | 8.25 | 2.73 | 8.48 | 2.75 | 8.73 | 2.77 | 9.27 | 2.81 | 9.87 | 2.85 | |
| | | | | | | 42 | 7.76 | 2.75 | 7.64 | 2.79 | 8.09 | 2.83 | 8.34 | 2.85 | 8.60 | 2.87 | 9.16 | 2.91 | 9.78 | 2.95 | |
| | | | | | | 44 | 7.76 | 2.82 | 7.54 | 2.86 | 8.01 | 2.90 | 8.26 | 2.92 | 8.53 | 2.94 | 9.10 | 2.98 | 9.74 | 3.02 | |
| | | | | | | 46 | 7.76 | 2.89 | 7.45 | 2.93 | 7.93 | 2.97 | 8.19 | 2.99 | 8.47 | 3.01 | 9.06 | 3.05 | 9.71 | 3.09 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2000 | 2000 | 5000 | 11000 | 110% | 10 | 7.68 | 1.89 | 10.83 | 1.94 | 11.04 | 1.98 | 11.16 | 2.01 | 11.30 | 2.03 | 11.61 | 2.07 | 11.99 | 2.11 | |
| | | | | | | 12 | 7.68 | 1.94 | 10.54 | 1.98 | 10.76 | 2.03 | 10.89 | 2.05 | 11.03 | 2.08 | 11.36 | 2.12 | 11.75 | 2.16 | |
| | | | | | | 14 | 7.68 | 1.99 | 10.26 | 2.03 | 10.49 | 2.08 | 10.63 | 2.10 | 10.78 | 2.12 | 11.13 | 2.17 | 11.53 | 2.21 | |
| | | | | | | 16 | 7.68 | 2.04 | 9.99 | 2.08 | 10.24 | 2.13 | 10.38 | 2.15 | 10.54 | 2.17 | 10.90 | 2.22 | 11.32 | 2.26 | |
| | | | | | | 18 | 7.68 | 2.09 | 9.73 | 2.14 | 9.99 | 2.18 | 10.14 | 2.20 | 10.31 | 2.22 | 10.69 | 2.27 | 11.12 | 2.31 | |
| | | | | | | 20 | 7.68 | 2.14 | 9.48 | 2.19 | 9.76 | 2.23 | 9.92 | 2.26 | 10.10 | 2.28 | 10.49 | 2.32 | 10.93 | 2.36 | |
| | | | | | | 21 | 7.68 | 2.17 | 9.36 | 2.22 | 9.65 | 2.26 | 9.81 | 2.28 | 9.99 | 2.30 | 10.39 | 2.35 | 10.84 | 2.39 | |
| | | | | | | 23 | 7.68 | 2.22 | 9.13 | 2.27 | 9.44 | 2.32 | 9.61 | 2.34 | 9.79 | 2.36 | 10.21 | 2.40 | 10.68 | 2.44 | |
| | | | | | | 25 | 7.68 | 2.28 | 8.92 | 2.33 | 9.23 | 2.37 | 9.41 | 2.39 | 9.61 | 2.42 | 10.04 | 2.46 | 10.52 | 2.50 | |
| | | | | | | 27 | 7.68 | 2.34 | 8.71 | 2.38 | 9.05 | 2.43 | 9.23 | 2.45 | 9.43 | 2.47 | 9.88 | 2.51 | 10.38 | 2.55 | |
| | | | | | | 29 | 7.68 | 2.40 | 8.52 | 2.44 | 8.87 | 2.49 | 9.06 | 2.51 | 9.27 | 2.53 | 9.73 | 2.57 | 10.24 | 2.61 | |
| | | | | | | 31 | 7.68 | 2.46 | 8.34 | 2.51 | 8.70 | 2.55 | 8.91 | 2.57 | 9.12 | 2.59 | 9.59 | 2.63 | 10.12 | 2.67 | |
| | | | | | | 33 | 7.68 | 2.52 | 8.17 | 2.57 | 8.55 | 2.61 | 8.76 | 2.63 | 8.98 | 2.65 | 9.47 | 2.70 | 10.02 | 2.73 | |
| | | | | | | 35 | 7.68 | 2.59 | 8.02 | 2.63 | 8.41 | 2.68 | 8.69 | 2.69 | 8.86 | 2.72 | 9.36 | 2.76 | 9.92 | 2.80 | |
| | | | | | | 37 | 7.68 | 2.65 | 7.87 | 2.70 | 8.28 | 2.74 | 8.51 | 2.76 | 8.74 | 2.78 | 9.26 | 2.82 | 9.84 | 2.86 | |
| | | | | | | 39 | 7.68 | 2.72 | 7.74 | 2.76 | 8.16 | 2.81 | 8.40 | 2.83 | 8.64 | 2.85 | 9.18 | 2.89 | 9.76 | 2.93 | |
| | | | | | | 42 | 7.68 | 2.82 | 7.57 | 2.87 | 8.01 | 2.91 | 8.25 | 2.93 | 8.51 | 2.95 | 9.07 | 2.99 | 9.68 | 3.03 | |
| | | | | | | 44 | 7.68 | 2.89 | 7.46 | 2.94 | 7.92 | 2.98 | 8.18 | 3.00 | 8.44 | 3.02 | 9.01 | 3.06 | 9.64 | 3.10 | |
| | | | | | | 46 | 7.68 | 2.96 | 7.38 | 3.01 | 7.85 | 3.05 | 8.11 | 3.07 | 8.38 | 3.09 | 8.97 | 3.13 | 9.61 | 3.17 | |
| 2000 | 2000 | 2000 | 6800 | 12800 | 128% | 10 | 8.02 | 1.97 | 11.32 | 2.02 | 11.53 | 2.06 | 11.66 | 2.09 | 11.81 | 2.11 | 12.14 | 2.16 | 12.52 | 2.20 | |
| | | | | | | 12 | 8.02 | 2.02 | 11.01 | 2.07 | 11.24 | 2.11 | 11.38 | 2.14 | 11.53 | 2.16 | 11.87 | 2.20 | 12.28 | 2.25 | |
| | | | | | | 14 | 8.02 | 2.07 | 10.72 | 2.12 | 10.96 | 2.16 | 11.11 | 2.19 | 11.27 | 2.21 | 11.63 | 2.25 | 12.05 | 2.30 | |
| | | | | | | 16 | 8.02 | 2.12 | 10.43 | 2.17 | 10.69 | 2.22 | 10.85 | 2.24 | 11.01 | 2.26 | 11.39 | 2.31 | 11.83 | 2.35 | |
| | | | | | | 18 | 8.02 | 2.17 | 10.16 | 2.22 | 10.44 | 2.27 | 10.60 | 2.29 | 10.77 | 2.32 | 11.17 | 2.36 | 11.62 | 2.40 | |
| | | | | | | 20 | 8.02 | 2.23 | 9.91 | 2.28 | 10.20 | 2.32 | 10.37 | 2.35 | 10.55 | 2.37 | 10.96 | 2.41 | 11.42 | 2.46 | |
| | | | | | | 21 | 8.02 | 2.26 | 9.78 | 2.31 | 10.08 | 2.35 | 10.25 | 2.38 | 10.44 | 2.40 | 10.86 | 2.44 | 11.33 | 2.48 | |
| | | | | | | 23 | 8.02 | 2.31 | 9.54 | 2.36 | 9.86 | 2.41 | 10.04 | 2.43 | 10.23 | 2.46 | 10.67 | 2.50 | 11.16 | 2.54 | |
| | | | | | | 25 | 8.02 | 2.37 | 9.32 | 2.42 | 9.65 | 2.47 | 9.84 | 2.49 | 10.04 | 2.51 | 10.49 | 2.56 | 10.99 | 2.60 | |
| | | | | | | 27 | 8.02 | 2.43 | 9.10 | 2.48 | 9.45 | 2.53 | 9.65 | 2.55 | 9.86 | 2.57 | 10.32 | 2.62 | 10.84 | 2.66 | |
| | | | | | | 29 | 8.02 | 2.50 | 8.90 | 2.54 | 9.27 | 2.59 | 9.47 | 2.61 | 9.69 | 2.64 | 10.17 | 2.68 | 10.70 | 2.72 | |
| | | | | | | 31 | 8.02 | 2.56 | 8.71 | 2.61 | 9.09 | 2.65 | 9.30 | 2.68 | 9.53 | 2.70 | 10.03 | 2.74 | 10.58 | 2.78 | |
| | | | | | | 33 | 8.02 | 2.62 | 8.54 | 2.67 | 8.93 | 2.72 | 9.15 | 2.74 | 9.39 | 2.76 | 9.90 | 2.81 | 10.46 | 2.85 | |
| | | | | | | 35 | 8.02 | 2.69 | 8.38 | 2.74 | 8.79 | 2.78 | 9.08 | 2.80 | 9.25 | 2.83 | 9.78 | 2.87 | 10.36 | 2.91 | |
| | | | | | | 37 | 8.02 | 2.76 | 8.23 | 2.81 | 8.65 | 2.85 | 8.89 | 2.87 | 9.14 | 2.90 | 9.68 | 2.94 | 10.28 | 2.98 | |
| | | | | | | 39 | 8.02 | 2.83 | 8.09 | 2.88 | 8.53 | 2.92 | 8.77 | 2.94 | 9.03 | 2.96 | 9.59 | 3.01 | 10.20 | 3.05 | |
| | | | | | | 42 | 8.02 | 2.94 | 7.91 | 2.98 | 8.37 | 3.03 | 8.63 | 3.05 | 8.89 | 3.07 | 9.47 | 3.11 | 10.11 | 3.15 | |
| | | | | | | 44 | 8.02 | 3.01 | 7.80 | 3.06 | 8.28 | 3.10 | 8.54 | 3.12 | 8.82 | 3.14 | 9.42 | 3.19 | 10.07 | 3.23 | |
| | | | | | | 46 | 8.02 | 3.08 | 7.71 | 3.13 | 8.20 | 3.17 | 8.47 | 3.20 | 8.76 | 3.22 | 9.37 | 3.26 | 10.04 | 3.30 | |
| 2000 | 2000 | 2500 | 2500 | 9000 | 90% | 10 | 7.69 | 1.84 | 10.85 | 1.89 | 11.05 | 1.93 | 11.17 | 1.95 | 11.31 | 1.98 | 11.63 | 2.02 | 12.00 | 2.06 | |
| | | | | | | 12 | 7.69 | 1.89 | 10.55 | 1.93 | 10.77 | 1.98 | 10.90 | 2.00 | 11.05 | 2.02 | 11.38 | 2.06 | 11.76 | 2.10 | |
| | | | | | | 14 | 7.69 | 1.93 | 10.27 | 1.98 | 10.50 | 2.03 | 10.64 | 2.05 | 10.79 | 2.07 | 11.14 | 2.11 | 11.54 | 2.15 | |
| | | | | | | 16 | 7.69 | 1.98 | 10.00 | 2.03 | 10.25 | 2.07 | 10.39 | 2.10 | 10.55 | 2.12 | 10.91 | 2.16 | 11.33 | 2.20 | |
| | | | | | | 18 | 7.69 | 2.03 | 9.74 | 2.08 | 10.00 | 2.12 | 10.16 | 2.15 | 10.32 | 2.17 | 10.70 | 2.21 | 11.13 | 2.25 | |
| | | | | | | 20 | 7.69 | 2.09 | 9.49 | 2.13 | 9.77 | 2.18 | 9.93 | 2.20 | 10.11 | 2.22 | 10.50 | 2.26 | 10.95 | 2.30 | |
| | | | | | | 21 | 7.69 | 2.11 | 9.37 | 2.16 | 9.66 | 2.20 | 9.82 | 2.22 | 10.00 | 2.24 | 10.40 | 2.29 | 10.86 | 2.32 | |
| | | | | | | 23 | 7.69 | 2.17 | 9.14 | 2.21 | 9.45 | 2.26 | 9.62 | 2.28 | 9.80 | 2.30 | 10.22 | 2.34 | 10.69 | 2.38 | |
| | | | | | | 25 | 7.69 | 2.22 | 8.93 | 2.27 | 9.24 | 2.31 | 9.42 | 2.33 | 9.62 | 2.35 | 10.05 | 2.39 | 10.53 | 2.43 | |
| | | | | | | 27 | 7.69 | 2.28 | 8.72 | 2.32 | 9.06 | 2.37 | 9.24 | 2.39 | 9.44 | 2.41 | 9.89 | 2.45 | 10.39 | 2.49 | |
| | | | | | | 29 | 7.69 | 2.34 | 8.53 | 2.38 | 8.88 | 2.42 | 9.07 | 2.45 | 9.28 | 2.47 | 9.74 | 2.51 | 10.26 | 2.54 | |
| | | | | | | 31 | 7.69 | 2.40 | 8.35 | 2.44 | 8.71 | 2.48 | 8.92 | 2.50 | 9.13 | 2.52 | 9.61 | 2.56 | 10.14 | 2.60 | |
| | | | | | | 33 | 7.69 | 2.46 | 8.18 | 2.50 | 8.56 | 2.54 | 8.77 | 2.56 | 8.99 | 2.59 | 9.48 | 2.62 | 10.03 | 2.66 | |
| | | | | | | 35 | 7.69 | 2.52 | 8.03 | 2.56 | 8.42 | 2.61 | 8.70 | 2.62 | 8.87 | 2.65 | 9.37 | 2.69 | 9.93 | 2.72 | |
| | | | | | | 37 | 7.69 | 2.58 | 7.88 | 2.63 | 8.29 | 2.67 | 8.51 | 2.69 | 8.75 | 2.71 | 9.27 | 2.75 | 9.85 | 2.79 | |
| | | | | | | 39 | 7.69 | 2.65 | 7.75 | 2.69 | 8.17 | 2.73 | 8.41 | 2.75 | 8.65 | 2.77 | 9.19 | 2.81 | 9.78 | 2.85 | |
| | | | | | | 42 | 7.69 | 2.75 | 7.58 | 2.79 | 8.02 | 2.83 | 8.26 | 2.85 | 8.52 | 2.87 | 9.08 | 2.91 | 9.69 | 2.95 | |
| | | | | | | 44 | 7.69 | 2.82 | 7.47 | 2.86 | 7.93 | 2.90 | 8.19 | 2.92 | 8.45 | 2.94 | 9.02 | 2.98 | 9.65 | 3.02 | |
| | | | | | | 46 | 7.69 | 2.89 | 7.38 | 2.93 | 7.86 | 2.97 | 8.12 | 2.99 | 8.39 | 3.01 | 8.98 | 3.05 | 9.62 | 3.09 | |
| 2000 | 2000 | 2500 | 3500 | 10000 | 100% | 10 | 7.82 | 1.84 | 11.03 | 1.89 | 11.24 | 1.93 | 11.37 | 1.95 | 11.51 | 1.98 | 11.83 | 2.02 | 12.21 | 2.06 | |
| | | | | | | 12 | 7.82 | 1.89 | 10.73 | 1.93 | 10.96 | 1.98 | 11.09 | 2.00 | 11.24 | 2.02 | 11.57 | 2.06 | 11.97 | 2.10 | |
| | | | | | | 14 | 7.82 | 1.93 | 10.44 | 1.98 | 10.68 | 2.03 | 10.82 | 2.05 | 10.98 | 2.07 | 11.33 | 2.11 | 11.74 | 2.15 | |
| | | | | | | 16 | 7.82 | 1.98 | 10.17 | 2.03 | 10.42 | 2.07 | 10.57 | 2.10 | 10.73 | 2.12 | 11.10 | 2.16 | 11.53 | 2.20 | |
| | | | | | | 18 | 7.82 | 2.03 | 9.91 | 2.08 | 10.18 | 2.12 | 10.33 | 2.15 | 10.50 | 2.17 | 10.88 | 2.21 | 11.32 | 2.25 | |
| | | | | | | 20 | 7.82 | 2.09 | 9.65 | 2.13 | 9.94 | 2.18 | 10.10 | 2.20 | 10.28 | 2.22 | 10.68 | 2.26 | 11.13 | 2.30 | |
| | | | | | | 21 | 7.82 | 2.11 | 9.53 | 2.16 | 9.83 | 2.20 | 9.99 | 2.22 | 10.18 | 2.24 | 10.58 | 2.29 | 11.04 | 2.32 | |
| | | | | | | 23 | 7.82 | 2.17 | 9.30 | 2.21 | 9.61 | 2.26 | 9.78 | 2.28 | 9.97 | 2.30 | 10.39 | 2.34 | 10.87 | 2.38 | |
| | | | | | | 25 | 7.82 | 2.22 | 9.08 | 2.27 | 9.40 | 2.31 | 9.59 | 2.33 | 9.78 | 2.35 | 10.22 | 2.39 | 10.71 | 2.43 | |
| | | | | | | 27 | 7.82 | 2.28 | 8.87 | 2.32 | 9.21 | 2.37 | 9.40 | 2.39 | 9.61 | 2.41 | 10.06 | 2.45 | 10.57 | 2.49 | |
| | | | | | | 29 | 7.82 | 2.34 | 8.68 | 2.38 | 9.03 | 2.42 | 9.23 | 2.45 | 9.44 | 2.47 | 9.91 | 2.51 | 10.43 | 2.54 | |
| | | | | | | 31 | 7.82 | 2.40 | 8.49 | 2.44 | 8.86 | 2.48 | 9.07 | 2.50 | 9.29 | 2.52 | 9.77 | 2.56 | 10.31 | 2.60 | |
| | | | | | | 33 | 7.82 | 2.46 | 8.32 | 2.50 | 8.71 | 2.54 | 8.92 | 2.56 | 9.15 | 2.59 | 9.65 | 2.62 | 10.20 | 2.66 | |
| | | | | | | 35 | 7.82 | 2.52 | 8.16 | 2.56 | 8.56 | 2.61 | 8.85 | 2.62 | 9.02 | 2.65 | 9.53 | 2.69 | 10.10 | 2.72 | |
| | | | | | | 37 | 7.82 | 2.58 | 8.02 | 2.63 | 8.43 | 2.67 | 8.66 | 2.69 | 8.90 | 2.71 | 9.43 | 2.75 | 10.02 | 2.79 | |
| | | | | | | 39 | 7.82 | 2.65 | 7.88 | 2.69 | 8.31 | 2.73 | 8.55 | 2.75 | 8.80 | 2.77 | 9.34 | 2.81 | 9.94 | 2.85 | |
| | | | | | | 42 | 7.82 | 2.75 | 7.71 | 2.79 | 8.16 | 2.83 | 8.41 | 2.85 | 8.67 | 2.87 | 9.23 | 2.91 | 9.86 | 2.95 | |
| | | | | | | 44 | 7.82 | 2.82 | 7.60 | 2.86 | 8.07 | 2.90 | 8.33 | 2.92 | 8.60 | 2.94 | 9.18 | 2.98 | 9.82 | 3.02 | |
| | | | | | | 46 | 7.82 | 2.89 | 7.51 | 2.93 | 8.00 | 2.97 | 8.26 | 2.99 | 8.54 | 3.01 | 9.13 | 3.05 | 9.79 | 3.09 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2000 | 2500 | 5000 | 11500 | 115% | 10 | 7.78 | 1.92 | 10.97 | 1.97 | 11.18 | 2.01 | 11.30 | 2.04 | 11.44 | 2.06 | 11.76 | 2.10 | 12.14 | 2.14 | |
| | | | | | | 12 | 7.78 | 1.97 | 10.67 | 2.01 | 10.89 | 2.06 | 11.03 | 2.08 | 11.17 | 2.11 | 11.51 | 2.15 | 11.90 | 2.19 | |
| | | | | | | 14 | 7.78 | 2.02 | 10.39 | 2.06 | 10.62 | 2.11 | 10.76 | 2.13 | 10.92 | 2.16 | 11.27 | 2.20 | 11.67 | 2.24 | |
| | | | | | | 16 | 7.78 | 2.07 | 10.11 | 2.11 | 10.36 | 2.16 | 10.51 | 2.18 | 10.67 | 2.21 | 11.04 | 2.25 | 11.46 | 2.29 | |
| | | | | | | 18 | 7.78 | 2.12 | 9.85 | 2.17 | 10.12 | 2.21 | 10.27 | 2.24 | 10.44 | 2.26 | 10.82 | 2.30 | 11.26 | 2.34 | |
| | | | | | | 20 | 7.78 | 2.17 | 9.60 | 2.22 | 9.88 | 2.27 | 10.05 | 2.29 | 10.22 | 2.31 | 10.62 | 2.35 | 11.07 | 2.39 | |
| | | | | | | 21 | 7.78 | 2.20 | 9.48 | 2.25 | 9.77 | 2.29 | 9.94 | 2.32 | 10.12 | 2.34 | 10.52 | 2.38 | 10.98 | 2.42 | |
| | | | | | | 23 | 7.78 | 2.26 | 9.25 | 2.30 | 9.56 | 2.35 | 9.73 | 2.37 | 9.92 | 2.39 | 10.34 | 2.44 | 10.81 | 2.48 | |
| | | | | | | 25 | 7.78 | 2.31 | 9.03 | 2.36 | 9.35 | 2.41 | 9.53 | 2.43 | 9.73 | 2.45 | 10.16 | 2.49 | 10.65 | 2.53 | |
| | | | | | | 27 | 7.78 | 2.37 | 8.82 | 2.42 | 9.16 | 2.47 | 9.35 | 2.49 | 9.55 | 2.51 | 10.00 | 2.55 | 10.51 | 2.59 | |
| | | | | | | 29 | 7.78 | 2.43 | 8.63 | 2.48 | 8.98 | 2.53 | 9.18 | 2.55 | 9.39 | 2.57 | 9.85 | 2.61 | 10.37 | 2.65 | |
| | | | | | | 31 | 7.78 | 2.50 | 8.45 | 2.54 | 8.81 | 2.59 | 9.02 | 2.61 | 9.24 | 2.63 | 9.72 | 2.67 | 10.25 | 2.71 | |
| | | | | | | 33 | 7.78 | 2.56 | 8.28 | 2.61 | 8.66 | 2.65 | 8.87 | 2.67 | 9.10 | 2.69 | 9.59 | 2.74 | 10.14 | 2.78 | |
| | | | | | | 35 | 7.78 | 2.62 | 8.12 | 2.67 | 8.52 | 2.71 | 8.80 | 2.73 | 8.97 | 2.76 | 9.48 | 2.80 | 10.05 | 2.84 | |
| | | | | | | 37 | 7.78 | 2.69 | 7.97 | 2.74 | 8.39 | 2.78 | 8.61 | 2.80 | 8.85 | 2.82 | 9.38 | 2.86 | 9.96 | 2.90 | |
| | | | | | | 39 | 7.78 | 2.76 | 7.84 | 2.80 | 8.27 | 2.85 | 8.50 | 2.87 | 8.75 | 2.89 | 9.29 | 2.93 | 9.89 | 2.97 | |
| | | | | | | 42 | 7.78 | 2.86 | 7.66 | 2.91 | 8.11 | 2.95 | 8.36 | 2.97 | 8.62 | 2.99 | 9.18 | 3.04 | 9.80 | 3.07 | |
| | | | | | | 44 | 7.78 | 2.93 | 7.56 | 2.98 | 8.03 | 3.02 | 8.28 | 3.04 | 8.55 | 3.07 | 9.13 | 3.11 | 9.76 | 3.14 | |
| | | | | | | 46 | 7.78 | 3.01 | 7.47 | 3.05 | 7.95 | 3.10 | 8.21 | 3.12 | 8.49 | 3.14 | 9.08 | 3.18 | 9.73 | 3.22 | |
| 2000 | 2000 | 2500 | 6800 | 13300 | 133% | 10 | 10.30 | 1.96 | 10.70 | 2.01 | 11.11 | 2.05 | 11.32 | 2.07 | 11.53 | 2.09 | 11.95 | 2.13 | 12.38 | 2.17 | |
| | | | | | | 12 | 10.12 | 2.02 | 10.53 | 2.06 | 10.94 | 2.10 | 11.15 | 2.12 | 11.35 | 2.14 | 11.78 | 2.19 | 12.21 | 2.23 | |
| | | | | | | 14 | 9.94 | 2.07 | 10.35 | 2.11 | 10.76 | 2.16 | 10.97 | 2.18 | 11.18 | 2.20 | 11.60 | 2.24 | 12.03 | 2.28 | |
| | | | | | | 16 | 9.76 | 2.13 | 10.17 | 2.17 | 10.58 | 2.21 | 10.79 | 2.23 | 11.00 | 2.25 | 11.43 | 2.30 | 11.86 | 2.34 | |
| | | | | | | 18 | 9.59 | 2.18 | 9.99 | 2.22 | 10.41 | 2.27 | 10.62 | 2.29 | 10.83 | 2.31 | 11.25 | 2.35 | 11.69 | 2.40 | |
| | | | | | | 20 | 9.41 | 2.24 | 9.82 | 2.28 | 10.23 | 2.32 | 10.44 | 2.35 | 10.65 | 2.37 | 11.08 | 2.41 | 11.51 | 2.45 | |
| | | | | | | 21 | 9.32 | 2.27 | 9.73 | 2.31 | 10.15 | 2.35 | 10.35 | 2.37 | 10.57 | 2.40 | 10.99 | 2.44 | 11.43 | 2.48 | |
| | | | | | | 23 | 9.15 | 2.32 | 9.55 | 2.37 | 9.97 | 2.41 | 10.18 | 2.43 | 10.39 | 2.46 | 10.82 | 2.50 | 11.25 | 2.54 | |
| | | | | | | 25 | 8.97 | 2.38 | 9.38 | 2.43 | 9.80 | 2.47 | 10.01 | 2.49 | 10.22 | 2.51 | 10.65 | 2.56 | 11.08 | 2.60 | |
| | | | | | | 27 | 8.79 | 2.44 | 9.20 | 2.49 | 9.62 | 2.53 | 9.83 | 2.55 | 10.05 | 2.58 | 10.47 | 2.62 | 10.91 | 2.66 | |
| | | | | | | 29 | 8.62 | 2.50 | 9.03 | 2.55 | 9.45 | 2.59 | 9.66 | 2.62 | 9.87 | 2.64 | 10.30 | 2.68 | 10.74 | 2.73 | |
| | | | | | | 31 | 8.44 | 2.57 | 8.86 | 2.61 | 9.28 | 2.66 | 9.49 | 2.68 | 9.70 | 2.70 | 10.13 | 2.75 | 10.57 | 2.79 | |
| | | | | | | 33 | 8.27 | 2.63 | 8.68 | 2.67 | 9.10 | 2.72 | 9.32 | 2.74 | 9.53 | 2.76 | 9.96 | 2.81 | 10.40 | 2.85 | |
| | | | | | | 35 | 8.10 | 2.69 | 8.51 | 2.74 | 8.93 | 2.78 | 9.16 | 2.80 | 9.36 | 2.83 | 9.79 | 2.87 | 10.23 | 2.92 | |
| | | | | | | 37 | 7.92 | 2.76 | 8.34 | 2.80 | 8.76 | 2.85 | 8.97 | 2.87 | 9.19 | 2.89 | 9.62 | 2.94 | 10.06 | 2.99 | |
| | | | | | | 39 | 7.75 | 2.82 | 8.17 | 2.87 | 8.59 | 2.92 | 8.80 | 2.94 | 9.02 | 2.96 | 9.45 | 3.01 | 9.89 | 3.05 | |
| | | | | | | 42 | 7.49 | 2.92 | 7.91 | 2.97 | 8.33 | 3.02 | 8.55 | 3.04 | 8.76 | 3.06 | 9.20 | 3.11 | 9.64 | 3.16 | |
| | | | | | | 44 | 7.32 | 2.99 | 7.74 | 3.04 | 8.16 | 3.09 | 8.38 | 3.11 | 8.59 | 3.13 | 9.03 | 3.18 | 9.47 | 3.23 | |
| | | | | | | 46 | 7.15 | 3.06 | 7.57 | 3.11 | 7.99 | 3.16 | 8.21 | 3.18 | 8.42 | 3.20 | 8.86 | 3.25 | 9.30 | 3.30 | |
| 2000 | 2000 | 3500 | 3500 | 11000 | 110% | 10 | 7.69 | 1.88 | 10.85 | 1.93 | 11.05 | 1.98 | 11.17 | 2.00 | 11.31 | 2.02 | 11.63 | 2.06 | 12.00 | 2.10 | |
| | | | | | | 12 | 7.69 | 1.93 | 10.55 | 1.98 | 10.77 | 2.02 | 10.90 | 2.05 | 11.05 | 2.07 | 11.38 | 2.11 | 11.76 | 2.15 | |
| | | | | | | 14 | 7.69 | 1.98 | 10.27 | 2.03 | 10.50 | 2.07 | 10.64 | 2.09 | 10.79 | 2.12 | 11.14 | 2.16 | 11.54 | 2.20 | |
| | | | | | | 16 | 7.69 | 2.03 | 10.00 | 2.08 | 10.25 | 2.12 | 10.39 | 2.14 | 10.55 | 2.17 | 10.91 | 2.21 | 11.33 | 2.25 | |
| | | | | | | 18 | 7.69 | 2.08 | 9.74 | 2.13 | 10.00 | 2.17 | 10.16 | 2.19 | 10.32 | 2.22 | 10.70 | 2.26 | 11.13 | 2.30 | |
| | | | | | | 20 | 7.69 | 2.13 | 9.49 | 2.18 | 9.77 | 2.23 | 9.93 | 2.25 | 10.11 | 2.27 | 10.50 | 2.31 | 10.95 | 2.35 | |
| | | | | | | 21 | 7.69 | 2.16 | 9.37 | 2.21 | 9.66 | 2.25 | 9.82 | 2.27 | 10.00 | 2.30 | 10.40 | 2.34 | 10.86 | 2.38 | |
| | | | | | | 23 | 7.69 | 2.22 | 9.14 | 2.26 | 9.45 | 2.31 | 9.62 | 2.33 | 9.80 | 2.35 | 10.22 | 2.39 | 10.69 | 2.43 | |
| | | | | | | 25 | 7.69 | 2.27 | 8.93 | 2.32 | 9.24 | 2.36 | 9.42 | 2.38 | 9.62 | 2.41 | 10.05 | 2.45 | 10.53 | 2.49 | |
| | | | | | | 27 | 7.69 | 2.33 | 8.72 | 2.38 | 9.06 | 2.42 | 9.24 | 2.44 | 9.44 | 2.46 | 9.89 | 2.50 | 10.39 | 2.54 | |
| | | | | | | 29 | 7.69 | 2.39 | 8.53 | 2.44 | 8.88 | 2.48 | 9.07 | 2.50 | 9.28 | 2.52 | 9.74 | 2.56 | 10.26 | 2.60 | |
| | | | | | | 31 | 7.69 | 2.45 | 8.35 | 2.50 | 8.71 | 2.54 | 8.92 | 2.56 | 9.13 | 2.58 | 9.61 | 2.62 | 10.14 | 2.66 | |
| | | | | | | 33 | 7.69 | 2.51 | 8.18 | 2.56 | 8.56 | 2.60 | 8.77 | 2.62 | 8.99 | 2.64 | 9.48 | 2.69 | 10.03 | 2.72 | |
| | | | | | | 35 | 7.69 | 2.58 | 8.03 | 2.62 | 8.42 | 2.67 | 8.70 | 2.68 | 8.87 | 2.71 | 9.37 | 2.75 | 9.93 | 2.79 | |
| | | | | | | 37 | 7.69 | 2.64 | 7.88 | 2.69 | 8.29 | 2.73 | 8.51 | 2.75 | 8.75 | 2.77 | 9.27 | 2.81 | 9.85 | 2.85 | |
| | | | | | | 39 | 7.69 | 2.71 | 7.75 | 2.75 | 8.17 | 2.80 | 8.41 | 2.82 | 8.65 | 2.84 | 9.19 | 2.88 | 9.78 | 2.92 | |
| | | | | | | 42 | 7.69 | 2.81 | 7.58 | 2.85 | 8.02 | 2.90 | 8.26 | 2.92 | 8.52 | 2.94 | 9.08 | 2.98 | 9.69 | 3.02 | |
| | | | | | | 44 | 7.69 | 2.88 | 7.47 | 2.92 | 7.93 | 2.97 | 8.19 | 2.99 | 8.45 | 3.01 | 9.02 | 3.05 | 9.65 | 3.09 | |
| | | | | | | 46 | 7.69 | 2.95 | 7.38 | 3.00 | 7.86 | 3.04 | 8.12 | 3.06 | 8.39 | 3.08 | 8.98 | 3.12 | 9.62 | 3.16 | |
| 2000 | 2000 | 3500 | 5000 | 12500 | 125% | 10 | 7.95 | 1.96 | 11.22 | 2.01 | 11.43 | 2.06 | 11.56 | 2.08 | 11.70 | 2.10 | 12.03 | 2.15 | 12.41 | 2.19 | |
| | | | | | | 12 | 7.95 | 2.01 | 10.91 | 2.06 | 11.14 | 2.11 | 11.28 | 2.13 | 11.43 | 2.15 | 11.77 | 2.20 | 12.17 | 2.24 | |
| | | | | | | 14 | 7.95 | 2.06 | 10.62 | 2.11 | 10.86 | 2.16 | 11.01 | 2.18 | 11.17 | 2.20 | 11.52 | 2.25 | 11.94 | 2.29 | |
| | | | | | | 16 | 7.95 | 2.11 | 10.34 | 2.16 | 10.60 | 2.21 | 10.75 | 2.23 | 10.92 | 2.25 | 11.29 | 2.30 | 11.72 | 2.34 | |
| | | | | | | 18 | 7.95 | 2.17 | 10.07 | 2.21 | 10.35 | 2.26 | 10.51 | 2.28 | 10.68 | 2.31 | 11.07 | 2.35 | 11.52 | 2.39 | |
| | | | | | | 20 | 7.95 | 2.22 | 9.82 | 2.27 | 10.11 | 2.32 | 10.27 | 2.34 | 10.46 | 2.36 | 10.86 | 2.41 | 11.32 | 2.45 | |
| | | | | | | 21 | 7.95 | 2.25 | 9.70 | 2.30 | 9.99 | 2.34 | 10.16 | 2.37 | 10.35 | 2.39 | 10.76 | 2.43 | 11.23 | 2.48 | |
| | | | | | | 23 | 7.95 | 2.31 | 9.46 | 2.35 | 9.77 | 2.40 | 9.95 | 2.42 | 10.14 | 2.45 | 10.57 | 2.49 | 11.06 | 2.53 | |
| | | | | | | 25 | 7.95 | 2.37 | 9.23 | 2.41 | 9.56 | 2.46 | 9.75 | 2.48 | 9.95 | 2.50 | 10.39 | 2.55 | 10.89 | 2.59 | |
| | | | | | | 27 | 7.95 | 2.43 | 9.02 | 2.47 | 9.37 | 2.52 | 9.56 | 2.54 | 9.77 | 2.56 | 10.23 | 2.61 | 10.75 | 2.65 | |
| | | | | | | 29 | 7.95 | 2.49 | 8.82 | 2.54 | 9.18 | 2.58 | 9.39 | 2.60 | 9.60 | 2.63 | 10.08 | 2.67 | 10.61 | 2.71 | |
| | | | | | | 31 | 7.95 | 2.55 | 8.64 | 2.60 | 9.01 | 2.64 | 9.22 | 2.67 | 9.45 | 2.69 | 9.94 | 2.73 | 10.48 | 2.77 | |
| | | | | | | 33 | 7.95 | 2.62 | 8.46 | 2.66 | 8.86 | 2.71 | 9.07 | 2.73 | 9.30 | 2.75 | 9.81 | 2.80 | 10.37 | 2.84 | |
| | | | | | | 35 | 7.95 | 2.68 | 8.30 | 2.73 | 8.71 | 2.77 | 9.00 | 2.79 | 9.17 | 2.82 | 9.69 | 2.86 | 10.27 | 2.90 | |
| | | | | | | 37 | 7.95 | 2.75 | 8.15 | 2.80 | 8.58 | 2.84 | 8.81 | 2.86 | 9.06 | 2.89 | 9.59 | 2.93 | 10.19 | 2.97 | |
| | | | | | | 39 | 7.95 | 2.82 | 8.02 | 2.87 | 8.46 | 2.91 | 8.70 | 2.93 | 8.95 | 2.95 | 9.50 | 3.00 | 10.11 | 3.04 | |
| | | | | | | 42 | 7.95 | 2.93 | 7.84 | 2.97 | 8.30 | 3.02 | 8.55 | 3.04 | 8.82 | 3.06 | 9.39 | 3.10 | 10.02 | 3.14 | |
| | | | | | | 44 | 7.95 | 3.00 | 7.73 | 3.04 | 8.21 | 3.09 | 8.47 | 3.11 | 8.74 | 3.13 | 9.33 | 3.17 | 9.98 | 3.21 | |
| | | | | | | 46 | 7.95 | 3.07 | 7.64 | 3.12 | 8.13 | 3.16 | 8.40 | 3.19 | 8.68 | 3.21 | 9.29 | 3.25 | 9.95 | 3.29 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2000 | 3500 | 6800 | 14300 | 143% | 10 | 10.52 | 1.94 | 10.94 | 1.98 | 11.36 | 2.02 | 11.57 | 2.04 | 11.78 | 2.06 | 12.22 | 2.10 | 12.65 | 2.14 | | | |
| | | | | | | 12 | 10.34 | 1.99 | 10.76 | 2.03 | 11.18 | 2.07 | 11.39 | 2.09 | 11.60 | 2.11 | 12.04 | 2.15 | 12.47 | 2.20 | | | |
| | | | | | | 14 | 10.16 | 2.04 | 10.57 | 2.08 | 11.00 | 2.12 | 11.21 | 2.15 | 11.42 | 2.17 | 11.86 | 2.21 | 12.30 | 2.25 | | | |
| | | | | | | 16 | 9.98 | 2.09 | 10.39 | 2.14 | 10.82 | 2.18 | 11.03 | 2.20 | 11.24 | 2.22 | 11.68 | 2.26 | 12.12 | 2.31 | | | |
| | | | | | | 18 | 9.80 | 2.15 | 10.21 | 2.19 | 10.64 | 2.23 | 10.85 | 2.26 | 11.06 | 2.28 | 11.50 | 2.32 | 11.94 | 2.36 | | | |
| | | | | | | 20 | 9.62 | 2.21 | 10.03 | 2.25 | 10.46 | 2.29 | 10.67 | 2.31 | 10.89 | 2.33 | 11.32 | 2.38 | 11.76 | 2.42 | | | |
| | | | | | | 21 | 9.52 | 2.23 | 9.94 | 2.28 | 10.37 | 2.32 | 10.58 | 2.34 | 10.80 | 2.36 | 11.23 | 2.40 | 11.68 | 2.45 | | | |
| | | | | | | 23 | 9.34 | 2.29 | 9.76 | 2.33 | 10.19 | 2.38 | 10.40 | 2.40 | 10.62 | 2.42 | 11.06 | 2.46 | 11.50 | 2.51 | | | |
| | | | | | | 25 | 9.17 | 2.35 | 9.58 | 2.39 | 10.01 | 2.44 | 10.23 | 2.46 | 10.44 | 2.48 | 10.88 | 2.52 | 11.32 | 2.57 | | | |
| | | | | | | 27 | 8.99 | 2.41 | 9.41 | 2.45 | 9.83 | 2.50 | 10.05 | 2.52 | 10.26 | 2.54 | 10.70 | 2.58 | 11.15 | 2.63 | | | |
| | | | | | | 29 | 8.81 | 2.47 | 9.23 | 2.51 | 9.65 | 2.56 | 9.87 | 2.58 | 10.09 | 2.60 | 10.53 | 2.64 | 10.97 | 2.69 | | | |
| | | | | | | 31 | 8.63 | 2.53 | 9.05 | 2.57 | 9.48 | 2.62 | 9.69 | 2.64 | 9.91 | 2.66 | 10.35 | 2.71 | 10.80 | 2.75 | | | |
| | | | | | | 33 | 8.45 | 2.59 | 8.87 | 2.64 | 9.30 | 2.68 | 9.52 | 2.70 | 9.74 | 2.72 | 10.18 | 2.77 | 10.63 | 2.81 | | | |
| | | | | | | 35 | 8.27 | 2.65 | 8.70 | 2.70 | 9.13 | 2.74 | 9.36 | 2.76 | 9.56 | 2.79 | 10.00 | 2.83 | 10.45 | 2.88 | | | |
| | | | | | | 37 | 8.10 | 2.72 | 8.52 | 2.76 | 8.95 | 2.81 | 9.17 | 2.83 | 9.39 | 2.85 | 9.83 | 2.90 | 10.28 | 2.94 | | | |
| | | | | | | 39 | 7.92 | 2.78 | 8.34 | 2.83 | 8.78 | 2.87 | 8.99 | 2.90 | 9.21 | 2.92 | 9.66 | 2.96 | 10.11 | 3.01 | | | |
| | | | | | | 42 | 7.66 | 2.88 | 8.08 | 2.93 | 8.51 | 2.97 | 8.73 | 3.00 | 8.95 | 3.02 | 9.40 | 3.06 | 9.85 | 3.11 | | | |
| | | | | | | 44 | 7.48 | 2.95 | 7.91 | 3.00 | 8.34 | 3.04 | 8.56 | 3.06 | 8.78 | 3.09 | 9.23 | 3.13 | 9.68 | 3.18 | | | |
| | | | | | | 46 | 7.31 | 3.02 | 7.73 | 3.06 | 8.17 | 3.11 | 8.39 | 3.13 | 8.61 | 3.16 | 9.05 | 3.20 | 9.51 | 3.25 | | | |
| 2000 | 2000 | 5000 | 5000 | 14000 | 140% | 10 | 10.46 | 2.00 | 10.87 | 2.04 | 11.28 | 2.08 | 11.50 | 2.11 | 11.71 | 2.13 | 12.14 | 2.17 | 12.57 | 2.21 | | | |
| | | | | | | 12 | 10.28 | 2.05 | 10.69 | 2.10 | 11.10 | 2.14 | 11.32 | 2.16 | 11.53 | 2.18 | 11.96 | 2.22 | 12.39 | 2.27 | | | |
| | | | | | | 14 | 10.09 | 2.11 | 10.51 | 2.15 | 10.92 | 2.19 | 11.14 | 2.22 | 11.35 | 2.24 | 11.78 | 2.28 | 12.22 | 2.32 | | | |
| | | | | | | 16 | 9.91 | 2.16 | 10.33 | 2.21 | 10.75 | 2.25 | 10.96 | 2.27 | 11.17 | 2.29 | 11.60 | 2.34 | 12.04 | 2.38 | | | |
| | | | | | | 18 | 9.73 | 2.22 | 10.15 | 2.26 | 10.57 | 2.31 | 10.78 | 2.33 | 10.99 | 2.35 | 11.43 | 2.39 | 11.86 | 2.44 | | | |
| | | | | | | 20 | 9.55 | 2.28 | 9.97 | 2.32 | 10.39 | 2.37 | 10.60 | 2.39 | 10.82 | 2.41 | 11.25 | 2.45 | 11.69 | 2.50 | | | |
| | | | | | | 21 | 9.46 | 2.31 | 9.88 | 2.35 | 10.30 | 2.39 | 10.51 | 2.42 | 10.73 | 2.44 | 11.16 | 2.48 | 11.60 | 2.53 | | | |
| | | | | | | 23 | 9.28 | 2.37 | 9.70 | 2.41 | 10.12 | 2.45 | 10.34 | 2.48 | 10.55 | 2.50 | 10.99 | 2.54 | 11.43 | 2.59 | | | |
| | | | | | | 25 | 9.11 | 2.43 | 9.52 | 2.47 | 9.95 | 2.52 | 10.16 | 2.54 | 10.37 | 2.56 | 10.81 | 2.60 | 11.25 | 2.65 | | | |
| | | | | | | 27 | 8.93 | 2.49 | 9.35 | 2.53 | 9.77 | 2.58 | 9.98 | 2.60 | 10.20 | 2.62 | 10.63 | 2.67 | 11.08 | 2.71 | | | |
| | | | | | | 29 | 8.75 | 2.55 | 9.17 | 2.59 | 9.59 | 2.64 | 9.81 | 2.66 | 10.02 | 2.68 | 10.46 | 2.73 | 10.90 | 2.78 | | | |
| | | | | | | 31 | 8.57 | 2.61 | 8.99 | 2.66 | 9.42 | 2.70 | 9.63 | 2.73 | 9.85 | 2.75 | 10.29 | 2.79 | 10.73 | 2.84 | | | |
| | | | | | | 33 | 8.40 | 2.68 | 8.82 | 2.72 | 9.24 | 2.77 | 9.46 | 2.79 | 9.67 | 2.81 | 10.11 | 2.86 | 10.56 | 2.91 | | | |
| | | | | | | 35 | 8.22 | 2.74 | 8.64 | 2.79 | 9.07 | 2.83 | 9.30 | 2.85 | 9.50 | 2.88 | 9.94 | 2.93 | 10.38 | 2.97 | | | |
| | | | | | | 37 | 8.04 | 2.81 | 8.47 | 2.85 | 8.89 | 2.90 | 9.11 | 2.92 | 9.33 | 2.95 | 9.77 | 2.99 | 10.21 | 3.04 | | | |
| | | | | | | 39 | 7.87 | 2.87 | 8.29 | 2.92 | 8.72 | 2.97 | 8.94 | 2.99 | 9.15 | 3.01 | 9.59 | 3.06 | 10.04 | 3.11 | | | |
| | | | | | | 42 | 7.61 | 2.98 | 8.03 | 3.02 | 8.46 | 3.07 | 8.68 | 3.09 | 8.90 | 3.12 | 9.34 | 3.16 | 9.79 | 3.21 | | | |
| | | | | | | 44 | 7.43 | 3.05 | 7.86 | 3.09 | 8.29 | 3.14 | 8.50 | 3.16 | 8.72 | 3.19 | 9.17 | 3.24 | 9.61 | 3.28 | | | |
| | | | | | | 46 | 7.26 | 3.12 | 7.68 | 3.16 | 8.11 | 3.21 | 8.33 | 3.24 | 8.55 | 3.26 | 9.00 | 3.31 | 9.45 | 3.35 | | | |
| 2000 | 2000 | 5000 | 6800 | 15800 | 158% | 10 | 11.02 | 2.01 | 11.45 | 2.06 | 11.89 | 2.10 | 12.11 | 2.12 | 12.34 | 2.14 | 12.79 | 2.19 | 13.25 | 2.23 | | | |
| | | | | | | 12 | 10.83 | 2.07 | 11.26 | 2.11 | 11.70 | 2.15 | 11.92 | 2.18 | 12.15 | 2.20 | 12.60 | 2.24 | 13.06 | 2.28 | | | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.17 | 11.51 | 2.21 | 11.74 | 2.23 | 11.96 | 2.25 | 12.41 | 2.30 | 12.87 | 2.34 | | | |
| | | | | | | 16 | 10.45 | 2.18 | 10.88 | 2.22 | 11.32 | 2.27 | 11.55 | 2.29 | 11.77 | 2.31 | 12.23 | 2.35 | 12.69 | 2.40 | | | |
| | | | | | | 18 | 10.26 | 2.24 | 10.69 | 2.28 | 11.14 | 2.32 | 11.36 | 2.35 | 11.58 | 2.37 | 12.04 | 2.41 | 12.50 | 2.46 | | | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.34 | 10.95 | 2.38 | 11.17 | 2.40 | 11.40 | 2.43 | 11.85 | 2.47 | 12.32 | 2.52 | | | |
| | | | | | | 21 | 9.97 | 2.32 | 10.41 | 2.37 | 10.85 | 2.41 | 11.08 | 2.43 | 11.30 | 2.46 | 11.76 | 2.50 | 12.22 | 2.55 | | | |
| | | | | | | 23 | 9.78 | 2.38 | 10.22 | 2.43 | 10.67 | 2.47 | 10.89 | 2.49 | 11.12 | 2.52 | 11.58 | 2.56 | 12.04 | 2.61 | | | |
| | | | | | | 25 | 9.60 | 2.44 | 10.03 | 2.49 | 10.48 | 2.53 | 10.71 | 2.56 | 10.93 | 2.58 | 11.39 | 2.62 | 11.86 | 2.67 | | | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.55 | 10.29 | 2.59 | 10.52 | 2.62 | 10.75 | 2.64 | 11.21 | 2.69 | 11.67 | 2.73 | | | |
| | | | | | | 29 | 9.22 | 2.57 | 9.66 | 2.61 | 10.11 | 2.66 | 10.33 | 2.68 | 10.56 | 2.70 | 11.02 | 2.75 | 11.49 | 2.79 | | | |
| | | | | | | 31 | 9.03 | 2.63 | 9.48 | 2.68 | 9.92 | 2.72 | 10.15 | 2.74 | 10.38 | 2.77 | 10.84 | 2.81 | 11.31 | 2.86 | | | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.74 | 9.74 | 2.79 | 9.97 | 2.81 | 10.19 | 2.83 | 10.66 | 2.88 | 11.12 | 2.93 | | | |
| | | | | | | 35 | 8.66 | 2.76 | 9.11 | 2.81 | 9.55 | 2.85 | 9.80 | 2.87 | 10.01 | 2.90 | 10.47 | 2.95 | 10.94 | 2.99 | | | |
| | | | | | | 37 | 8.48 | 2.83 | 8.92 | 2.87 | 9.37 | 2.92 | 9.60 | 2.94 | 9.83 | 2.97 | 10.29 | 3.01 | 10.76 | 3.06 | | | |
| | | | | | | 39 | 8.29 | 2.89 | 8.74 | 2.94 | 9.19 | 2.99 | 9.42 | 3.01 | 9.65 | 3.04 | 10.11 | 3.08 | 10.58 | 3.13 | | | |
| | | | | | | 42 | 8.02 | 3.00 | 8.46 | 3.04 | 8.91 | 3.09 | 9.14 | 3.12 | 9.37 | 3.14 | 9.84 | 3.19 | 10.31 | 3.23 | | | |
| | | | | | | 44 | 7.83 | 3.07 | 8.28 | 3.11 | 8.73 | 3.16 | 8.96 | 3.19 | 9.19 | 3.21 | 9.66 | 3.26 | 10.13 | 3.31 | | | |
| | | | | | | 46 | 7.65 | 3.14 | 8.10 | 3.19 | 8.55 | 3.23 | 8.78 | 3.26 | 9.01 | 3.28 | 9.48 | 3.33 | 9.95 | 3.38 | | | |
| 2000 | 2500 | 2500 | 2500 | 9500 | 95% | 10 | 7.76 | 1.84 | 10.95 | 1.89 | 11.15 | 1.93 | 11.28 | 1.95 | 11.42 | 1.98 | 11.73 | 2.02 | 12.11 | 2.06 | | | |
| | | | | | | 12 | 7.76 | 1.89 | 10.65 | 1.93 | 10.87 | 1.98 | 11.00 | 2.00 | 11.15 | 2.02 | 11.48 | 2.06 | 11.87 | 2.10 | | | |
| | | | | | | 14 | 7.76 | 1.93 | 10.36 | 1.98 | 10.60 | 2.03 | 10.74 | 2.05 | 10.89 | 2.07 | 11.24 | 2.11 | 11.65 | 2.15 | | | |
| | | | | | | 16 | 7.76 | 1.98 | 10.09 | 2.03 | 10.34 | 2.07 | 10.49 | 2.10 | 10.65 | 2.12 | 11.01 | 2.16 | 11.44 | 2.20 | | | |
| | | | | | | 18 | 7.76 | 2.03 | 9.83 | 2.08 | 10.10 | 2.12 | 10.25 | 2.15 | 10.42 | 2.17 | 10.80 | 2.21 | 11.23 | 2.25 | | | |
| | | | | | | 20 | 7.76 | 2.09 | 9.58 | 2.13 | 9.86 | 2.18 | 10.02 | 2.20 | 10.20 | 2.22 | 10.60 | 2.26 | 11.05 | 2.30 | | | |
| | | | | | | 21 | 7.76 | 2.11 | 9.46 | 2.16 | 9.75 | 2.20 | 9.92 | 2.22 | 10.10 | 2.24 | 10.50 | 2.29 | 10.96 | 2.32 | | | |
| | | | | | | 23 | 7.76 | 2.17 | 9.23 | 2.21 | 9.53 | 2.26 | 9.71 | 2.28 | 9.90 | 2.30 | 10.31 | 2.34 | 10.79 | 2.38 | | | |
| | | | | | | 25 | 7.76 | 2.22 | 9.01 | 2.27 | 9.33 | 2.31 | 9.51 | 2.33 | 9.71 | 2.35 | 10.14 | 2.39 | 10.63 | 2.43 | | | |
| | | | | | | 27 | 7.76 | 2.28 | 8.80 | 2.32 | 9.14 | 2.37 | 9.33 | 2.39 | 9.53 | 2.41 | 9.98 | 2.45 | 10.48 | 2.49 | | | |
| | | | | | | 29 | 7.76 | 2.34 | 8.61 | 2.38 | 8.96 | 2.42 | 9.16 | 2.45 | 9.37 | 2.47 | 9.83 | 2.51 | 10.35 | 2.54 | | | |
| | | | | | | 31 | 7.76 | 2.40 | 8.43 | 2.44 | 8.79 | 2.48 | 9.00 | 2.50 | 9.22 | 2.52 | 9.69 | 2.56 | 10.23 | 2.60 | | | |
| | | | | | | 33 | 7.76 | 2.46 | 8.26 | 2.50 | 8.64 | 2.54 | 8.85 | 2.56 | 9.08 | 2.59 | 9.57 | 2.62 | 10.12 | 2.66 | | | |
| | | | | | | 35 | 7.76 | 2.52 | 8.10 | 2.56 | 8.50 | 2.61 | 8.78 | 2.62 | 8.95 | 2.65 | 9.46 | 2.69 | 10.02 | 2.72 | | | |
| | | | | | | 37 | 7.76 | 2.58 | 7.95 | 2.63 | 8.37 | 2.67 | 8.59 | 2.69 | 8.83 | 2.71 | 9.36 | 2.75 | 9.94 | 2.79 | | | |
| | | | | | | 39 | 7.76 | 2.65 | 7.82 | 2.69 | 8.25 | 2.73 | 8.48 | 2.75 | 8.73 | 2.77 | 9.27 | 2.81 | 9.87 | 2.85 | | | |
| | | | | | | 42 | 7.76 | 2.75 | 7.64 | 2.79 | 8.09 | 2.83 | 8.34 | 2.85 | 8.60 | 2.87 | 9.16 | 2.91 | 9.78 | 2.95 | | | |
| | | | | | | 44 | 7.76 | 2.82 | 7.54 | 2.86 | 8.01 | 2.90 | 8.26 | 2.92 | 8.53 | 2.94 | 9.10 | 2.98 | 9.74 | 3.02 | | | |
| | | | | | | 46 | 7.76 | 2.89 | 7.45 | 2.93 | 7.93 | 2.97 | 8.19 | 2.99 | 8.47 | 3.01 | 9.06 | 3.05 | 9.71 | 3.09 | | | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2500 | 2500 | 3500 | 10500 | 105% | 10 | 7.90 | 1.88 | 11.14 | 1.92 | 11.36 | 1.97 | 11.48 | 1.99 | 11.62 | 2.01 | 11.95 | 2.06 | 12.33 | 2.10 |
| | | | | | | 12 | 7.90 | 1.92 | 10.84 | 1.97 | 11.07 | 2.02 | 11.20 | 2.04 | 11.35 | 2.06 | 11.69 | 2.10 | 12.09 | 2.14 |
| | | | | | | 14 | 7.90 | 1.97 | 10.55 | 2.02 | 10.79 | 2.06 | 10.93 | 2.09 | 11.09 | 2.11 | 11.45 | 2.15 | 11.86 | 2.19 |
| | | | | | | 16 | 7.90 | 2.02 | 10.27 | 2.07 | 10.53 | 2.11 | 10.68 | 2.14 | 10.84 | 2.16 | 11.22 | 2.20 | 11.64 | 2.24 |
| | | | | | | 18 | 7.90 | 2.07 | 10.01 | 2.12 | 10.28 | 2.16 | 10.44 | 2.19 | 10.61 | 2.21 | 11.00 | 2.25 | 11.44 | 2.29 |
| | | | | | | 20 | 7.90 | 2.13 | 9.75 | 2.17 | 10.04 | 2.22 | 10.21 | 2.24 | 10.39 | 2.26 | 10.79 | 2.30 | 11.25 | 2.34 |
| | | | | | | 21 | 7.90 | 2.15 | 9.63 | 2.20 | 9.93 | 2.24 | 10.10 | 2.27 | 10.28 | 2.29 | 10.69 | 2.33 | 11.16 | 2.37 |
| | | | | | | 23 | 7.90 | 2.21 | 9.40 | 2.25 | 9.71 | 2.30 | 9.88 | 2.32 | 10.08 | 2.34 | 10.50 | 2.38 | 10.98 | 2.42 |
| | | | | | | 25 | 7.90 | 2.26 | 9.17 | 2.31 | 9.50 | 2.35 | 9.68 | 2.38 | 9.88 | 2.40 | 10.32 | 2.44 | 10.82 | 2.48 |
| | | | | | | 27 | 7.90 | 2.32 | 8.96 | 2.37 | 9.31 | 2.41 | 9.50 | 2.43 | 9.70 | 2.45 | 10.16 | 2.50 | 10.67 | 2.54 |
| | | | | | | 29 | 7.90 | 2.38 | 8.77 | 2.43 | 9.12 | 2.47 | 9.32 | 2.49 | 9.54 | 2.51 | 10.01 | 2.55 | 10.54 | 2.59 |
| | | | | | | 31 | 7.90 | 2.44 | 8.58 | 2.49 | 8.95 | 2.53 | 9.16 | 2.55 | 9.38 | 2.57 | 9.87 | 2.61 | 10.41 | 2.65 |
| | | | | | | 33 | 7.90 | 2.50 | 8.41 | 2.55 | 8.80 | 2.59 | 9.01 | 2.61 | 9.24 | 2.63 | 9.74 | 2.68 | 10.30 | 2.71 |
| | | | | | | 35 | 7.90 | 2.57 | 8.25 | 2.61 | 8.65 | 2.66 | 8.94 | 2.67 | 9.11 | 2.70 | 9.63 | 2.74 | 10.20 | 2.78 |
| | | | | | | 37 | 7.90 | 2.63 | 8.10 | 2.68 | 8.52 | 2.72 | 8.75 | 2.74 | 8.99 | 2.76 | 9.53 | 2.80 | 10.12 | 2.84 |
| | | | | | | 39 | 7.90 | 2.70 | 7.96 | 2.74 | 8.40 | 2.79 | 8.64 | 2.81 | 8.89 | 2.83 | 9.44 | 2.87 | 10.05 | 2.91 |
| | | | | | | 42 | 7.90 | 2.80 | 7.78 | 2.84 | 8.24 | 2.89 | 8.49 | 2.91 | 8.76 | 2.93 | 9.33 | 2.97 | 9.96 | 3.01 |
| | | | | | | 44 | 7.90 | 2.87 | 7.68 | 2.91 | 8.15 | 2.96 | 8.41 | 2.98 | 8.68 | 3.00 | 9.27 | 3.04 | 9.91 | 3.08 |
| | | | | | | 46 | 7.90 | 2.94 | 7.59 | 2.98 | 8.08 | 3.03 | 8.34 | 3.05 | 8.62 | 3.07 | 9.22 | 3.11 | 9.88 | 3.15 |
| 2000 | 2500 | 2500 | 5000 | 12000 | 120% | 10 | 7.85 | 1.92 | 11.07 | 1.97 | 11.28 | 2.01 | 11.41 | 2.04 | 11.55 | 2.06 | 11.87 | 2.10 | 12.25 | 2.14 |
| | | | | | | 12 | 7.85 | 1.97 | 10.77 | 2.01 | 10.99 | 2.06 | 11.13 | 2.08 | 11.28 | 2.11 | 11.61 | 2.15 | 12.01 | 2.19 |
| | | | | | | 14 | 7.85 | 2.02 | 10.48 | 2.06 | 10.72 | 2.11 | 10.86 | 2.13 | 11.02 | 2.16 | 11.37 | 2.20 | 11.78 | 2.24 |
| | | | | | | 16 | 7.85 | 2.07 | 10.20 | 2.11 | 10.46 | 2.16 | 10.61 | 2.18 | 10.77 | 2.21 | 11.14 | 2.25 | 11.57 | 2.29 |
| | | | | | | 18 | 7.85 | 2.12 | 9.94 | 2.17 | 10.21 | 2.21 | 10.37 | 2.24 | 10.54 | 2.26 | 10.92 | 2.30 | 11.36 | 2.34 |
| | | | | | | 20 | 7.85 | 2.17 | 9.69 | 2.22 | 9.97 | 2.27 | 10.14 | 2.29 | 10.32 | 2.31 | 10.72 | 2.35 | 11.17 | 2.39 |
| | | | | | | 21 | 7.85 | 2.20 | 9.57 | 2.25 | 9.86 | 2.29 | 10.03 | 2.32 | 10.21 | 2.34 | 10.62 | 2.38 | 11.08 | 2.42 |
| | | | | | | 23 | 7.85 | 2.26 | 9.33 | 2.30 | 9.64 | 2.35 | 9.82 | 2.37 | 10.01 | 2.39 | 10.43 | 2.44 | 10.91 | 2.48 |
| | | | | | | 25 | 7.85 | 2.31 | 9.11 | 2.36 | 9.44 | 2.41 | 9.62 | 2.43 | 9.82 | 2.45 | 10.26 | 2.49 | 10.75 | 2.53 |
| | | | | | | 27 | 7.85 | 2.37 | 8.90 | 2.42 | 9.24 | 2.47 | 9.43 | 2.49 | 9.64 | 2.51 | 10.09 | 2.55 | 10.60 | 2.59 |
| | | | | | | 29 | 7.85 | 2.43 | 8.71 | 2.48 | 9.06 | 2.53 | 9.26 | 2.55 | 9.47 | 2.57 | 9.94 | 2.61 | 10.47 | 2.65 |
| | | | | | | 31 | 7.85 | 2.50 | 8.52 | 2.54 | 8.89 | 2.59 | 9.10 | 2.61 | 9.32 | 2.63 | 9.80 | 2.67 | 10.34 | 2.71 |
| | | | | | | 33 | 7.85 | 2.56 | 8.35 | 2.61 | 8.74 | 2.65 | 8.95 | 2.67 | 9.18 | 2.69 | 9.68 | 2.74 | 10.23 | 2.78 |
| | | | | | | 35 | 7.85 | 2.62 | 8.19 | 2.67 | 8.59 | 2.71 | 8.88 | 2.73 | 9.05 | 2.76 | 9.57 | 2.80 | 10.14 | 2.84 |
| | | | | | | 37 | 7.85 | 2.69 | 8.05 | 2.74 | 8.46 | 2.78 | 8.69 | 2.80 | 8.93 | 2.82 | 9.46 | 2.86 | 10.05 | 2.90 |
| | | | | | | 39 | 7.85 | 2.76 | 7.91 | 2.80 | 8.34 | 2.85 | 8.58 | 2.87 | 8.83 | 2.89 | 9.38 | 2.93 | 9.98 | 2.97 |
| | | | | | | 42 | 7.85 | 2.86 | 7.73 | 2.91 | 8.19 | 2.95 | 8.44 | 2.97 | 8.70 | 2.99 | 9.27 | 3.04 | 9.89 | 3.07 |
| | | | | | | 44 | 7.85 | 2.93 | 7.63 | 2.98 | 8.10 | 3.02 | 8.35 | 3.04 | 8.62 | 3.07 | 9.21 | 3.11 | 9.85 | 3.14 |
| | | | | | | 46 | 7.85 | 3.01 | 7.54 | 3.05 | 8.02 | 3.10 | 8.29 | 3.12 | 8.56 | 3.14 | 9.16 | 3.18 | 9.82 | 3.22 |
| 2000 | 2500 | 2500 | 6800 | 13800 | 138% | 10 | 10.41 | 2.00 | 10.82 | 2.04 | 11.24 | 2.08 | 11.45 | 2.11 | 11.66 | 2.13 | 12.08 | 2.17 | 12.52 | 2.21 |
| | | | | | | 12 | 10.23 | 2.05 | 10.64 | 2.10 | 11.06 | 2.14 | 11.27 | 2.16 | 11.48 | 2.18 | 11.91 | 2.22 | 12.34 | 2.27 |
| | | | | | | 14 | 10.05 | 2.11 | 10.46 | 2.15 | 10.88 | 2.19 | 11.09 | 2.22 | 11.30 | 2.24 | 11.73 | 2.28 | 12.16 | 2.32 |
| | | | | | | 16 | 9.87 | 2.16 | 10.28 | 2.21 | 10.70 | 2.25 | 10.91 | 2.27 | 11.12 | 2.29 | 11.55 | 2.34 | 11.99 | 2.38 |
| | | | | | | 18 | 9.69 | 2.22 | 10.10 | 2.26 | 10.52 | 2.31 | 10.73 | 2.33 | 10.95 | 2.35 | 11.38 | 2.39 | 11.81 | 2.44 |
| | | | | | | 20 | 9.51 | 2.28 | 9.93 | 2.32 | 10.34 | 2.37 | 10.56 | 2.39 | 10.77 | 2.41 | 11.20 | 2.45 | 11.64 | 2.50 |
| | | | | | | 21 | 9.42 | 2.31 | 9.84 | 2.35 | 10.26 | 2.39 | 10.47 | 2.42 | 10.68 | 2.44 | 11.11 | 2.48 | 11.55 | 2.53 |
| | | | | | | 23 | 9.24 | 2.37 | 9.66 | 2.41 | 10.08 | 2.45 | 10.29 | 2.48 | 10.51 | 2.50 | 10.94 | 2.54 | 11.38 | 2.59 |
| | | | | | | 25 | 9.07 | 2.43 | 9.48 | 2.47 | 9.90 | 2.52 | 10.12 | 2.54 | 10.33 | 2.56 | 10.76 | 2.60 | 11.20 | 2.65 |
| | | | | | | 27 | 8.89 | 2.49 | 9.31 | 2.53 | 9.73 | 2.58 | 9.94 | 2.60 | 10.16 | 2.62 | 10.59 | 2.67 | 11.03 | 2.71 |
| | | | | | | 29 | 8.71 | 2.55 | 9.13 | 2.59 | 9.55 | 2.64 | 9.77 | 2.66 | 9.98 | 2.68 | 10.42 | 2.73 | 10.86 | 2.78 |
| | | | | | | 31 | 8.54 | 2.61 | 8.95 | 2.66 | 9.38 | 2.70 | 9.59 | 2.73 | 9.81 | 2.75 | 10.24 | 2.79 | 10.68 | 2.84 |
| | | | | | | 33 | 8.36 | 2.68 | 8.78 | 2.72 | 9.20 | 2.77 | 9.42 | 2.79 | 9.63 | 2.81 | 10.07 | 2.86 | 10.51 | 2.91 |
| | | | | | | 35 | 8.18 | 2.74 | 8.60 | 2.79 | 9.03 | 2.83 | 9.26 | 2.85 | 9.46 | 2.88 | 9.90 | 2.93 | 10.34 | 2.97 |
| | | | | | | 37 | 8.01 | 2.81 | 8.43 | 2.85 | 8.85 | 2.90 | 9.07 | 2.92 | 9.29 | 2.95 | 9.72 | 2.99 | 10.17 | 3.04 |
| | | | | | | 39 | 7.84 | 2.87 | 8.26 | 2.92 | 8.68 | 2.97 | 8.90 | 2.99 | 9.11 | 3.01 | 9.55 | 3.06 | 10.00 | 3.11 |
| | | | | | | 42 | 7.57 | 2.98 | 8.00 | 3.02 | 8.42 | 3.07 | 8.64 | 3.09 | 8.86 | 3.12 | 9.30 | 3.16 | 9.74 | 3.21 |
| | | | | | | 44 | 7.40 | 3.05 | 7.82 | 3.09 | 8.25 | 3.14 | 8.47 | 3.16 | 8.69 | 3.19 | 9.13 | 3.24 | 9.57 | 3.28 |
| | | | | | | 46 | 7.23 | 3.12 | 7.65 | 3.16 | 8.08 | 3.21 | 8.30 | 3.24 | 8.52 | 3.26 | 8.96 | 3.31 | 9.40 | 3.35 |
| 2000 | 2500 | 3500 | 3500 | 11500 | 115% | 10 | 7.78 | 1.91 | 10.97 | 1.96 | 11.18 | 2.01 | 11.30 | 2.03 | 11.44 | 2.05 | 11.76 | 2.09 | 12.14 | 2.14 |
| | | | | | | 12 | 7.78 | 1.96 | 10.67 | 2.01 | 10.89 | 2.05 | 11.03 | 2.08 | 11.17 | 2.10 | 11.51 | 2.14 | 11.90 | 2.18 |
| | | | | | | 14 | 7.78 | 2.01 | 10.39 | 2.06 | 10.62 | 2.10 | 10.76 | 2.13 | 10.92 | 2.15 | 11.27 | 2.19 | 11.67 | 2.23 |
| | | | | | | 16 | 7.78 | 2.06 | 10.11 | 2.11 | 10.36 | 2.15 | 10.51 | 2.18 | 10.67 | 2.20 | 11.04 | 2.24 | 11.46 | 2.28 |
| | | | | | | 18 | 7.78 | 2.11 | 9.85 | 2.16 | 10.12 | 2.21 | 10.27 | 2.23 | 10.44 | 2.25 | 10.82 | 2.29 | 11.26 | 2.33 |
| | | | | | | 20 | 7.78 | 2.17 | 9.60 | 2.21 | 9.88 | 2.26 | 10.05 | 2.28 | 10.22 | 2.30 | 10.62 | 2.35 | 11.07 | 2.39 |
| | | | | | | 21 | 7.78 | 2.19 | 9.48 | 2.24 | 9.77 | 2.29 | 9.94 | 2.31 | 10.12 | 2.33 | 10.52 | 2.37 | 10.98 | 2.41 |
| | | | | | | 23 | 7.78 | 2.25 | 9.25 | 2.30 | 9.56 | 2.34 | 9.73 | 2.36 | 9.92 | 2.39 | 10.34 | 2.43 | 10.81 | 2.47 |
| | | | | | | 25 | 7.78 | 2.31 | 9.03 | 2.35 | 9.35 | 2.40 | 9.53 | 2.42 | 9.73 | 2.44 | 10.16 | 2.48 | 10.65 | 2.52 |
| | | | | | | 27 | 7.78 | 2.36 | 8.82 | 2.41 | 9.16 | 2.46 | 9.35 | 2.48 | 9.55 | 2.50 | 10.00 | 2.54 | 10.51 | 2.58 |
| | | | | | | 29 | 7.78 | 2.43 | 8.63 | 2.47 | 8.98 | 2.52 | 9.18 | 2.54 | 9.39 | 2.56 | 9.85 | 2.60 | 10.37 | 2.64 |
| | | | | | | 31 | 7.78 | 2.49 | 8.45 | 2.53 | 8.81 | 2.58 | 9.02 | 2.60 | 9.24 | 2.62 | 9.72 | 2.66 | 10.25 | 2.70 |
| | | | | | | 33 | 7.78 | 2.55 | 8.28 | 2.60 | 8.66 | 2.64 | 8.87 | 2.66 | 9.10 | 2.68 | 9.59 | 2.73 | 10.14 | 2.76 |
| | | | | | | 35 | 7.78 | 2.61 | 8.12 | 2.66 | 8.52 | 2.71 | 8.80 | 2.72 | 8.97 | 2.75 | 9.48 | 2.79 | 10.05 | 2.83 |
| | | | | | | 37 | 7.78 | 2.68 | 7.97 | 2.73 | 8.39 | 2.77 | 8.61 | 2.79 | 8.85 | 2.81 | 9.38 | 2.85 | 9.96 | 2.89 |
| | | | | | | 39 | 7.78 | 2.75 | 7.84 | 2.79 | 8.27 | 2.84 | 8.50 | 2.86 | 8.75 | 2.88 | 9.29 | 2.92 | 9.89 | 2.96 |
| | | | | | | 42 | 7.78 | 2.85 | 7.66 | 2.90 | 8.11 | 2.94 | 8.36 | 2.96 | 8.62 | 2.98 | 9.18 | 3.02 | 9.80 | 3.06 |
| | | | | | | 44 | 7.78 | 2.92 | 7.56 | 2.97 | 8.03 | 3.01 | 8.28 | 3.03 | 8.55 | 3.05 | 9.13 | 3.09 | 9.76 | 3.13 |
| | | | | | | 46 | 7.78 | 3.00 | 7.47 | 3.04 | 7.95 | 3.08 | 8.21 | 3.11 | 8.49 | 3.13 | 9.08 | 3.17 | 9.73 | 3.20 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2500 | 3500 | 5000 | 13000 | 130% | 10 | 10.23 | 1.96 | 10.63 | 2.00 | 11.04 | 2.04 | 11.25 | 2.06 | 11.46 | 2.08 | 11.88 | 2.12 | 12.30 | 2.17 | |
| | | | | | | 12 | 10.05 | 2.01 | 10.46 | 2.05 | 10.87 | 2.09 | 11.07 | 2.12 | 11.28 | 2.14 | 11.70 | 2.18 | 12.13 | 2.22 | |
| | | | | | | 14 | 9.88 | 2.06 | 10.28 | 2.11 | 10.69 | 2.15 | 10.90 | 2.17 | 11.11 | 2.19 | 11.53 | 2.23 | 11.95 | 2.27 | |
| | | | | | | 16 | 9.70 | 2.12 | 10.10 | 2.16 | 10.51 | 2.20 | 10.72 | 2.22 | 10.93 | 2.25 | 11.35 | 2.29 | 11.78 | 2.33 | |
| | | | | | | 18 | 9.52 | 2.17 | 9.93 | 2.22 | 10.34 | 2.26 | 10.55 | 2.28 | 10.76 | 2.30 | 11.18 | 2.34 | 11.61 | 2.39 | |
| | | | | | | 20 | 9.35 | 2.23 | 9.75 | 2.27 | 10.17 | 2.32 | 10.37 | 2.34 | 10.58 | 2.36 | 11.01 | 2.40 | 11.44 | 2.45 | |
| | | | | | | 21 | 9.26 | 2.26 | 9.67 | 2.30 | 10.08 | 2.34 | 10.29 | 2.37 | 10.50 | 2.39 | 10.92 | 2.43 | 11.35 | 2.47 | |
| | | | | | | 23 | 9.09 | 2.32 | 9.49 | 2.36 | 9.91 | 2.40 | 10.11 | 2.42 | 10.32 | 2.45 | 10.75 | 2.49 | 11.18 | 2.53 | |
| | | | | | | 25 | 8.91 | 2.37 | 9.32 | 2.42 | 9.73 | 2.46 | 9.94 | 2.48 | 10.15 | 2.51 | 10.58 | 2.55 | 11.01 | 2.59 | |
| | | | | | | 27 | 8.74 | 2.43 | 9.14 | 2.48 | 9.56 | 2.52 | 9.77 | 2.54 | 9.98 | 2.57 | 10.41 | 2.61 | 10.84 | 2.65 | |
| | | | | | | 29 | 8.56 | 2.49 | 8.97 | 2.54 | 9.39 | 2.58 | 9.60 | 2.61 | 9.81 | 2.63 | 10.24 | 2.67 | 10.67 | 2.72 | |
| | | | | | | 31 | 8.39 | 2.56 | 8.80 | 2.60 | 9.21 | 2.65 | 9.43 | 2.67 | 9.64 | 2.69 | 10.07 | 2.74 | 10.50 | 2.78 | |
| | | | | | | 33 | 8.22 | 2.62 | 8.63 | 2.66 | 9.04 | 2.71 | 9.25 | 2.73 | 9.47 | 2.75 | 9.90 | 2.80 | 10.33 | 2.84 | |
| | | | | | | 35 | 8.04 | 2.68 | 8.45 | 2.73 | 8.87 | 2.77 | 9.10 | 2.79 | 9.30 | 2.82 | 9.73 | 2.86 | 10.16 | 2.91 | |
| | | | | | | 37 | 7.87 | 2.75 | 8.28 | 2.79 | 8.70 | 2.84 | 8.91 | 2.86 | 9.13 | 2.88 | 9.56 | 2.93 | 9.99 | 2.98 | |
| | | | | | | 39 | 7.70 | 2.81 | 8.11 | 2.86 | 8.53 | 2.90 | 8.74 | 2.93 | 8.96 | 2.95 | 9.39 | 3.00 | 9.83 | 3.04 | |
| | | | | | | 42 | 7.44 | 2.91 | 7.86 | 2.96 | 8.28 | 3.01 | 8.49 | 3.03 | 8.70 | 3.05 | 9.14 | 3.10 | 9.57 | 3.14 | |
| | | | | | | 44 | 7.27 | 2.98 | 7.69 | 3.03 | 8.11 | 3.07 | 8.32 | 3.10 | 8.54 | 3.12 | 8.97 | 3.17 | 9.41 | 3.21 | |
| | | | | | | 46 | 7.10 | 3.05 | 7.52 | 3.10 | 7.94 | 3.14 | 8.15 | 3.17 | 8.37 | 3.19 | 8.80 | 3.24 | 9.24 | 3.28 | |
| 2000 | 2500 | 3500 | 6800 | 14800 | 148% | 10 | 10.65 | 1.97 | 11.07 | 2.01 | 11.49 | 2.06 | 11.71 | 2.08 | 11.92 | 2.10 | 12.36 | 2.14 | 12.80 | 2.18 | |
| | | | | | | 12 | 10.46 | 2.02 | 10.88 | 2.07 | 11.31 | 2.11 | 11.52 | 2.13 | 11.74 | 2.15 | 12.18 | 2.19 | 12.62 | 2.24 | |
| | | | | | | 14 | 10.28 | 2.08 | 10.70 | 2.12 | 11.12 | 2.16 | 11.34 | 2.18 | 11.56 | 2.21 | 12.00 | 2.25 | 12.44 | 2.29 | |
| | | | | | | 16 | 10.09 | 2.13 | 10.52 | 2.18 | 10.94 | 2.22 | 11.16 | 2.24 | 11.38 | 2.26 | 11.82 | 2.30 | 12.26 | 2.35 | |
| | | | | | | 18 | 9.91 | 2.19 | 10.33 | 2.23 | 10.76 | 2.27 | 10.98 | 2.30 | 11.19 | 2.32 | 11.63 | 2.36 | 12.08 | 2.40 | |
| | | | | | | 20 | 9.73 | 2.25 | 10.15 | 2.29 | 10.58 | 2.33 | 10.80 | 2.35 | 11.01 | 2.38 | 11.46 | 2.42 | 11.90 | 2.46 | |
| | | | | | | 21 | 9.64 | 2.27 | 10.06 | 2.32 | 10.49 | 2.36 | 10.71 | 2.38 | 10.92 | 2.40 | 11.37 | 2.45 | 11.81 | 2.49 | |
| | | | | | | 23 | 9.45 | 2.33 | 9.88 | 2.38 | 10.31 | 2.42 | 10.53 | 2.44 | 10.74 | 2.46 | 11.19 | 2.51 | 11.63 | 2.55 | |
| | | | | | | 25 | 9.27 | 2.39 | 9.70 | 2.44 | 10.13 | 2.48 | 10.35 | 2.50 | 10.56 | 2.52 | 11.01 | 2.57 | 11.46 | 2.61 | |
| | | | | | | 27 | 9.09 | 2.45 | 9.52 | 2.50 | 9.95 | 2.54 | 10.17 | 2.56 | 10.39 | 2.58 | 10.83 | 2.63 | 11.28 | 2.67 | |
| | | | | | | 29 | 8.91 | 2.51 | 9.34 | 2.56 | 9.77 | 2.60 | 9.99 | 2.62 | 10.21 | 2.65 | 10.65 | 2.69 | 11.10 | 2.74 | |
| | | | | | | 31 | 8.73 | 2.57 | 9.16 | 2.62 | 9.59 | 2.66 | 9.81 | 2.69 | 10.03 | 2.71 | 10.47 | 2.75 | 10.93 | 2.80 | |
| | | | | | | 33 | 8.55 | 2.64 | 8.98 | 2.68 | 9.41 | 2.73 | 9.63 | 2.75 | 9.85 | 2.77 | 10.30 | 2.82 | 10.75 | 2.86 | |
| | | | | | | 35 | 8.37 | 2.70 | 8.80 | 2.75 | 9.23 | 2.79 | 9.47 | 2.81 | 9.67 | 2.84 | 10.12 | 2.88 | 10.57 | 2.93 | |
| | | | | | | 37 | 8.19 | 2.77 | 8.62 | 2.81 | 9.06 | 2.86 | 9.28 | 2.88 | 9.50 | 2.90 | 9.95 | 2.95 | 10.40 | 3.00 | |
| | | | | | | 39 | 8.01 | 2.83 | 8.44 | 2.88 | 8.88 | 2.93 | 9.10 | 2.95 | 9.32 | 2.97 | 9.77 | 3.02 | 10.23 | 3.06 | |
| | | | | | | 42 | 7.75 | 2.93 | 8.18 | 2.98 | 8.61 | 3.03 | 8.84 | 3.05 | 9.06 | 3.07 | 9.51 | 3.12 | 9.96 | 3.17 | |
| | | | | | | 44 | 7.57 | 3.00 | 8.00 | 3.05 | 8.44 | 3.10 | 8.66 | 3.12 | 8.88 | 3.14 | 9.33 | 3.19 | 9.79 | 3.24 | |
| | | | | | | 46 | 7.39 | 3.07 | 7.82 | 3.12 | 8.26 | 3.17 | 8.48 | 3.19 | 8.71 | 3.21 | 9.16 | 3.26 | 9.62 | 3.31 | |
| 2000 | 2500 | 5000 | 5000 | 14500 | 145% | 10 | 10.57 | 1.96 | 10.98 | 2.01 | 11.41 | 2.05 | 11.62 | 2.07 | 11.83 | 2.09 | 12.27 | 2.13 | 12.71 | 2.17 | |
| | | | | | | 12 | 10.39 | 2.02 | 10.80 | 2.06 | 11.22 | 2.10 | 11.44 | 2.12 | 11.65 | 2.14 | 12.09 | 2.19 | 12.53 | 2.23 | |
| | | | | | | 14 | 10.20 | 2.07 | 10.62 | 2.11 | 11.04 | 2.16 | 11.26 | 2.18 | 11.47 | 2.20 | 11.91 | 2.24 | 12.35 | 2.28 | |
| | | | | | | 16 | 10.02 | 2.13 | 10.44 | 2.17 | 10.86 | 2.21 | 11.08 | 2.23 | 11.29 | 2.25 | 11.73 | 2.30 | 12.17 | 2.34 | |
| | | | | | | 18 | 9.84 | 2.18 | 10.26 | 2.22 | 10.68 | 2.27 | 10.90 | 2.29 | 11.11 | 2.31 | 11.55 | 2.35 | 11.99 | 2.40 | |
| | | | | | | 20 | 9.66 | 2.24 | 10.08 | 2.28 | 10.50 | 2.32 | 10.72 | 2.35 | 10.93 | 2.37 | 11.37 | 2.41 | 11.81 | 2.45 | |
| | | | | | | 21 | 9.57 | 2.27 | 9.99 | 2.31 | 10.41 | 2.35 | 10.63 | 2.37 | 10.84 | 2.40 | 11.28 | 2.44 | 11.73 | 2.48 | |
| | | | | | | 23 | 9.38 | 2.32 | 9.81 | 2.37 | 10.23 | 2.41 | 10.45 | 2.43 | 10.66 | 2.46 | 11.10 | 2.50 | 11.55 | 2.54 | |
| | | | | | | 25 | 9.20 | 2.38 | 9.63 | 2.43 | 10.05 | 2.47 | 10.27 | 2.49 | 10.49 | 2.51 | 10.93 | 2.56 | 11.37 | 2.60 | |
| | | | | | | 27 | 9.02 | 2.44 | 9.45 | 2.49 | 9.87 | 2.53 | 10.09 | 2.55 | 10.31 | 2.58 | 10.75 | 2.62 | 11.20 | 2.66 | |
| | | | | | | 29 | 8.84 | 2.50 | 9.27 | 2.55 | 9.70 | 2.59 | 9.91 | 2.62 | 10.13 | 2.64 | 10.57 | 2.68 | 11.02 | 2.73 | |
| | | | | | | 31 | 8.67 | 2.57 | 9.09 | 2.61 | 9.52 | 2.66 | 9.74 | 2.68 | 9.95 | 2.70 | 10.40 | 2.75 | 10.85 | 2.79 | |
| | | | | | | 33 | 8.49 | 2.63 | 8.91 | 2.67 | 9.34 | 2.72 | 9.56 | 2.74 | 9.78 | 2.76 | 10.22 | 2.81 | 10.67 | 2.85 | |
| | | | | | | 35 | 8.31 | 2.69 | 8.73 | 2.74 | 9.16 | 2.78 | 9.40 | 2.80 | 9.60 | 2.83 | 10.05 | 2.87 | 10.50 | 2.92 | |
| | | | | | | 37 | 8.13 | 2.76 | 8.56 | 2.80 | 8.99 | 2.85 | 9.21 | 2.87 | 9.43 | 2.89 | 9.87 | 2.94 | 10.32 | 2.99 | |
| | | | | | | 39 | 7.95 | 2.82 | 8.38 | 2.87 | 8.81 | 2.92 | 9.03 | 2.94 | 9.25 | 2.96 | 9.70 | 3.01 | 10.15 | 3.05 | |
| | | | | | | 42 | 7.69 | 2.92 | 8.12 | 2.97 | 8.55 | 3.02 | 8.77 | 3.04 | 8.99 | 3.06 | 9.44 | 3.11 | 9.89 | 3.16 | |
| | | | | | | 44 | 7.51 | 2.99 | 7.94 | 3.04 | 8.38 | 3.09 | 8.60 | 3.11 | 8.82 | 3.13 | 9.26 | 3.18 | 9.72 | 3.23 | |
| | | | | | | 46 | 7.34 | 3.06 | 7.77 | 3.11 | 8.20 | 3.16 | 8.42 | 3.18 | 8.64 | 3.20 | 9.09 | 3.25 | 9.55 | 3.30 | |
| 2000 | 2500 | 5000 | 6800 | 16300 | 163% | 10 | 11.02 | 2.01 | 11.45 | 2.06 | 11.89 | 2.10 | 12.11 | 2.12 | 12.34 | 2.14 | 12.79 | 2.19 | 13.25 | 2.23 | |
| | | | | | | 12 | 10.83 | 2.07 | 11.26 | 2.11 | 11.70 | 2.15 | 11.92 | 2.18 | 12.15 | 2.20 | 12.60 | 2.24 | 13.06 | 2.28 | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.17 | 11.51 | 2.21 | 11.74 | 2.23 | 11.96 | 2.25 | 12.41 | 2.30 | 12.87 | 2.34 | |
| | | | | | | 16 | 10.45 | 2.18 | 10.88 | 2.22 | 11.32 | 2.27 | 11.55 | 2.29 | 11.77 | 2.31 | 12.23 | 2.35 | 12.69 | 2.40 | |
| | | | | | | 18 | 10.26 | 2.24 | 10.69 | 2.28 | 11.14 | 2.32 | 11.36 | 2.35 | 11.58 | 2.37 | 12.04 | 2.41 | 12.50 | 2.46 | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.34 | 10.95 | 2.38 | 11.17 | 2.40 | 11.40 | 2.43 | 11.85 | 2.47 | 12.32 | 2.52 | |
| | | | | | | 21 | 9.97 | 2.32 | 10.41 | 2.37 | 10.85 | 2.41 | 11.08 | 2.43 | 11.30 | 2.46 | 11.76 | 2.50 | 12.22 | 2.55 | |
| | | | | | | 23 | 9.78 | 2.38 | 10.22 | 2.43 | 10.67 | 2.47 | 10.89 | 2.49 | 11.12 | 2.52 | 11.58 | 2.56 | 12.04 | 2.61 | |
| | | | | | | 25 | 9.60 | 2.44 | 10.03 | 2.49 | 10.48 | 2.53 | 10.71 | 2.56 | 10.93 | 2.58 | 11.39 | 2.62 | 11.86 | 2.67 | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.55 | 10.29 | 2.59 | 10.52 | 2.62 | 10.75 | 2.64 | 11.21 | 2.69 | 11.67 | 2.73 | |
| | | | | | | 29 | 9.22 | 2.57 | 9.66 | 2.61 | 10.11 | 2.66 | 10.33 | 2.68 | 10.56 | 2.70 | 11.02 | 2.75 | 11.49 | 2.79 | |
| | | | | | | 31 | 9.03 | 2.63 | 9.48 | 2.68 | 9.92 | 2.72 | 10.15 | 2.74 | 10.38 | 2.77 | 10.84 | 2.81 | 11.31 | 2.86 | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.74 | 9.74 | 2.79 | 9.97 | 2.81 | 10.19 | 2.83 | 10.66 | 2.88 | 11.12 | 2.93 | |
| | | | | | | 35 | 8.66 | 2.76 | 9.11 | 2.81 | 9.55 | 2.85 | 9.80 | 2.87 | 10.01 | 2.90 | 10.47 | 2.95 | 10.94 | 2.99 | |
| | | | | | | 37 | 8.48 | 2.83 | 8.92 | 2.87 | 9.37 | 2.92 | 9.60 | 2.94 | 9.83 | 2.97 | 10.29 | 3.01 | 10.76 | 3.06 | |
| | | | | | | 39 | 8.29 | 2.89 | 8.74 | 2.94 | 9.19 | 2.99 | 9.42 | 3.01 | 9.65 | 3.04 | 10.11 | 3.08 | 10.58 | 3.13 | |
| | | | | | | 42 | 8.02 | 3.00 | 8.46 | 3.04 | 8.91 | 3.09 | 9.14 | 3.12 | 9.37 | 3.14 | 9.84 | 3.19 | 10.31 | 3.23 | |
| | | | | | | 44 | 7.83 | 3.07 | 8.28 | 3.11 | 8.73 | 3.16 | 8.96 | 3.19 | 9.19 | 3.21 | 9.66 | 3.26 | 10.13 | 3.31 | |
| | | | | | | 46 | 7.65 | 3.14 | 8.10 | 3.19 | 8.55 | 3.23 | 8.78 | 3.26 | 9.01 | 3.28 | 9.48 | 3.33 | 9.95 | 3.38 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|-------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2000 | 3500 | 3500 | 3500 | 12500 | 125% | 10 | 7.95 | 1.95 | 11.22 | 2.00 | 11.43 | 2.05 | 11.56 | 2.07 | 11.70 | 2.10 | 12.03 | 2.14 | 12.41 | 2.18 | | |
| | | | | | | 12 | 7.95 | 2.00 | 10.91 | 2.05 | 11.14 | 2.10 | 11.28 | 2.12 | 11.43 | 2.14 | 11.77 | 2.19 | 12.17 | 2.23 | | |
| | | | | | | 14 | 7.95 | 2.05 | 10.62 | 2.10 | 10.86 | 2.15 | 11.01 | 2.17 | 11.17 | 2.19 | 11.52 | 2.24 | 11.94 | 2.28 | | |
| | | | | | | 16 | 7.95 | 2.10 | 10.34 | 2.15 | 10.60 | 2.20 | 10.75 | 2.22 | 10.92 | 2.25 | 11.29 | 2.29 | 11.72 | 2.33 | | |
| | | | | | | 18 | 7.95 | 2.16 | 10.07 | 2.21 | 10.35 | 2.25 | 10.51 | 2.28 | 10.68 | 2.30 | 11.07 | 2.34 | 11.52 | 2.38 | | |
| | | | | | | 20 | 7.95 | 2.21 | 9.82 | 2.26 | 10.11 | 2.31 | 10.27 | 2.33 | 10.46 | 2.35 | 10.86 | 2.40 | 11.32 | 2.44 | | |
| | | | | | | 21 | 7.95 | 2.24 | 9.70 | 2.29 | 9.99 | 2.34 | 10.16 | 2.36 | 10.35 | 2.38 | 10.76 | 2.42 | 11.23 | 2.47 | | |
| | | | | | | 23 | 7.95 | 2.30 | 9.46 | 2.35 | 9.77 | 2.39 | 9.95 | 2.42 | 10.14 | 2.44 | 10.57 | 2.48 | 11.06 | 2.52 | | |
| | | | | | | 25 | 7.95 | 2.36 | 9.23 | 2.40 | 9.56 | 2.45 | 9.75 | 2.47 | 9.95 | 2.50 | 10.39 | 2.54 | 10.89 | 2.58 | | |
| | | | | | | 27 | 7.95 | 2.42 | 9.02 | 2.46 | 9.37 | 2.51 | 9.56 | 2.53 | 9.77 | 2.56 | 10.23 | 2.60 | 10.75 | 2.64 | | |
| | | | | | | 29 | 7.95 | 2.48 | 8.82 | 2.53 | 9.18 | 2.57 | 9.39 | 2.59 | 9.60 | 2.62 | 10.08 | 2.66 | 10.61 | 2.70 | | |
| | | | | | | 31 | 7.95 | 2.54 | 8.64 | 2.59 | 9.01 | 2.63 | 9.22 | 2.66 | 9.45 | 2.68 | 9.94 | 2.72 | 10.48 | 2.76 | | |
| | | | | | | 33 | 7.95 | 2.61 | 8.46 | 2.65 | 8.86 | 2.70 | 9.07 | 2.72 | 9.30 | 2.74 | 9.81 | 2.79 | 10.37 | 2.83 | | |
| | | | | | | 35 | 7.95 | 2.67 | 8.30 | 2.72 | 8.71 | 2.76 | 9.00 | 2.78 | 9.17 | 2.81 | 9.69 | 2.85 | 10.27 | 2.89 | | |
| | | | | | | 37 | 7.95 | 2.74 | 8.15 | 2.79 | 8.58 | 2.83 | 8.81 | 2.85 | 9.06 | 2.88 | 9.59 | 2.92 | 10.19 | 2.96 | | |
| | | | | | | 39 | 7.95 | 2.81 | 8.02 | 2.86 | 8.46 | 2.90 | 8.70 | 2.92 | 8.95 | 2.94 | 9.50 | 2.99 | 10.11 | 3.03 | | |
| | | | | | | 42 | 7.95 | 2.91 | 7.84 | 2.96 | 8.30 | 3.01 | 8.55 | 3.03 | 8.82 | 3.05 | 9.39 | 3.09 | 10.02 | 3.13 | | |
| | | | | | | 44 | 7.95 | 2.99 | 7.73 | 3.03 | 8.21 | 3.08 | 8.47 | 3.10 | 8.74 | 3.12 | 9.33 | 3.16 | 9.98 | 3.20 | | |
| | | | | | | 46 | 7.95 | 3.06 | 7.64 | 3.11 | 8.13 | 3.15 | 8.40 | 3.17 | 8.68 | 3.19 | 9.29 | 3.24 | 9.95 | 3.28 | | |
| | | | | | | 2000 | 3500 | 3500 | 5000 | 14000 | 140% | 10 | 10.48 | 1.99 | 10.89 | 2.04 | 11.31 | 2.08 | 11.52 | 2.10 | 11.73 | 2.12 |
| 12 | 10.30 | 2.05 | 10.71 | 2.09 | 11.13 | | | | | | | 2.13 | 11.34 | 2.15 | 11.55 | 2.17 | 11.98 | 2.22 | 12.42 | 2.26 | | |
| 14 | 10.12 | 2.10 | 10.53 | 2.14 | 10.95 | | | | | | | 2.19 | 11.16 | 2.21 | 11.37 | 2.23 | 11.81 | 2.27 | 12.24 | 2.32 | | |
| 16 | 9.93 | 2.16 | 10.35 | 2.20 | 10.77 | | | | | | | 2.24 | 10.98 | 2.26 | 11.20 | 2.29 | 11.63 | 2.33 | 12.07 | 2.37 | | |
| 18 | 9.75 | 2.21 | 10.17 | 2.26 | 10.59 | | | | | | | 2.30 | 10.80 | 2.32 | 11.02 | 2.34 | 11.45 | 2.39 | 11.89 | 2.43 | | |
| 20 | 9.57 | 2.27 | 9.99 | 2.31 | 10.41 | | | | | | | 2.36 | 10.62 | 2.38 | 10.84 | 2.40 | 11.27 | 2.45 | 11.71 | 2.49 | | |
| 21 | 9.48 | 2.30 | 9.90 | 2.34 | 10.32 | | | | | | | 2.39 | 10.54 | 2.41 | 10.75 | 2.43 | 11.19 | 2.47 | 11.63 | 2.52 | | |
| 23 | 9.30 | 2.36 | 9.72 | 2.40 | 10.14 | | | | | | | 2.45 | 10.36 | 2.47 | 10.57 | 2.49 | 11.01 | 2.53 | 11.45 | 2.58 | | |
| 25 | 9.13 | 2.42 | 9.54 | 2.46 | 9.97 | | | | | | | 2.51 | 10.18 | 2.53 | 10.40 | 2.55 | 10.83 | 2.60 | 11.28 | 2.64 | | |
| 27 | 8.95 | 2.48 | 9.37 | 2.52 | 9.79 | | | | | | | 2.57 | 10.00 | 2.59 | 10.22 | 2.61 | 10.66 | 2.66 | 11.10 | 2.70 | | |
| 29 | 8.77 | 2.54 | 9.19 | 2.58 | 9.61 | | | | | | | 2.63 | 9.83 | 2.65 | 10.05 | 2.68 | 10.48 | 2.72 | 10.93 | 2.77 | | |
| 31 | 8.59 | 2.60 | 9.01 | 2.65 | 9.44 | | | | | | | 2.69 | 9.65 | 2.72 | 9.87 | 2.74 | 10.31 | 2.78 | 10.75 | 2.83 | | |
| 33 | 8.41 | 2.67 | 8.84 | 2.71 | 9.26 | | | | | | | 2.76 | 9.48 | 2.78 | 9.70 | 2.80 | 10.13 | 2.85 | 10.58 | 2.89 | | |
| 35 | 8.24 | 2.73 | 8.66 | 2.78 | 9.09 | | | | | | | 2.82 | 9.32 | 2.84 | 9.52 | 2.87 | 9.96 | 2.92 | 10.41 | 2.96 | | |
| 37 | 8.06 | 2.80 | 8.48 | 2.84 | 8.91 | | | | | | | 2.89 | 9.13 | 2.91 | 9.35 | 2.94 | 9.79 | 2.98 | 10.24 | 3.03 | | |
| 39 | 7.89 | 2.86 | 8.31 | 2.91 | 8.74 | | | | | | | 2.96 | 8.96 | 2.98 | 9.17 | 3.00 | 9.62 | 3.05 | 10.06 | 3.10 | | |
| 42 | 7.62 | 2.97 | 8.05 | 3.01 | 8.48 | | | | | | | 3.06 | 8.70 | 3.08 | 8.91 | 3.11 | 9.36 | 3.15 | 9.81 | 3.20 | | |
| 44 | 7.45 | 3.03 | 7.87 | 3.08 | 8.30 | | | | | | | 3.13 | 8.52 | 3.15 | 8.74 | 3.18 | 9.19 | 3.22 | 9.64 | 3.27 | | |
| 46 | 7.27 | 3.11 | 7.70 | 3.15 | 8.13 | | | | | | | 3.20 | 8.35 | 3.22 | 8.57 | 3.25 | 9.01 | 3.30 | 9.47 | 3.34 | | |
| 2000 | 3500 | 3500 | 6800 | 15800 | 158% | | | | | | | 10 | 11.02 | 2.01 | 11.45 | 2.05 | 11.89 | 2.09 | 12.11 | 2.11 | 12.34 | 2.14 |
| | | | | | | 12 | 10.83 | 2.06 | 11.26 | 2.10 | 11.70 | 2.15 | 11.92 | 2.17 | 12.15 | 2.19 | 12.60 | 2.23 | 13.06 | 2.28 | | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.16 | 11.51 | 2.20 | 11.74 | 2.22 | 11.96 | 2.25 | 12.41 | 2.29 | 12.87 | 2.33 | | |
| | | | | | | 16 | 10.45 | 2.17 | 10.88 | 2.21 | 11.32 | 2.26 | 11.55 | 2.28 | 11.77 | 2.30 | 12.23 | 2.35 | 12.69 | 2.39 | | |
| | | | | | | 18 | 10.26 | 2.23 | 10.69 | 2.27 | 11.14 | 2.32 | 11.36 | 2.34 | 11.58 | 2.36 | 12.04 | 2.40 | 12.50 | 2.45 | | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.33 | 10.95 | 2.37 | 11.17 | 2.40 | 11.40 | 2.42 | 11.85 | 2.46 | 12.32 | 2.51 | | |
| | | | | | | 21 | 9.97 | 2.31 | 10.41 | 2.36 | 10.85 | 2.40 | 11.08 | 2.43 | 11.30 | 2.45 | 11.76 | 2.49 | 12.22 | 2.54 | | |
| | | | | | | 23 | 9.78 | 2.37 | 10.22 | 2.42 | 10.67 | 2.46 | 10.89 | 2.49 | 11.12 | 2.51 | 11.58 | 2.55 | 12.04 | 2.60 | | |
| | | | | | | 25 | 9.60 | 2.43 | 10.03 | 2.48 | 10.48 | 2.52 | 10.71 | 2.55 | 10.93 | 2.57 | 11.39 | 2.61 | 11.86 | 2.66 | | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.54 | 10.29 | 2.59 | 10.52 | 2.61 | 10.75 | 2.63 | 11.21 | 2.68 | 11.67 | 2.72 | | |
| | | | | | | 29 | 9.22 | 2.56 | 9.66 | 2.60 | 10.11 | 2.65 | 10.33 | 2.67 | 10.56 | 2.69 | 11.02 | 2.74 | 11.49 | 2.79 | | |
| | | | | | | 31 | 9.03 | 2.62 | 9.48 | 2.67 | 9.92 | 2.71 | 10.15 | 2.74 | 10.38 | 2.76 | 10.84 | 2.80 | 11.31 | 2.85 | | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.73 | 9.74 | 2.78 | 9.97 | 2.80 | 10.19 | 2.82 | 10.66 | 2.87 | 11.12 | 2.92 | | |
| | | | | | | 35 | 8.66 | 2.75 | 9.11 | 2.80 | 9.55 | 2.84 | 9.80 | 2.86 | 10.01 | 2.89 | 10.47 | 2.94 | 10.94 | 2.98 | | |
| | | | | | | 37 | 8.48 | 2.82 | 8.92 | 2.86 | 9.37 | 2.91 | 9.60 | 2.93 | 9.83 | 2.96 | 10.29 | 3.00 | 10.76 | 3.05 | | |
| | | | | | | 39 | 8.29 | 2.88 | 8.74 | 2.93 | 9.19 | 2.98 | 9.42 | 3.00 | 9.65 | 3.02 | 10.11 | 3.07 | 10.58 | 3.12 | | |
| | | | | | | 42 | 8.02 | 2.99 | 8.46 | 3.03 | 8.91 | 3.08 | 9.14 | 3.10 | 9.37 | 3.13 | 9.84 | 3.18 | 10.31 | 3.22 | | |
| | | | | | | 44 | 7.83 | 3.06 | 8.28 | 3.10 | 8.73 | 3.15 | 8.96 | 3.18 | 9.19 | 3.20 | 9.66 | 3.25 | 10.13 | 3.29 | | |
| | | | | | | 46 | 7.65 | 3.13 | 8.10 | 3.17 | 8.55 | 3.22 | 8.78 | 3.25 | 9.01 | 3.27 | 9.48 | 3.32 | 9.95 | 3.37 | | |
| | | | | | | 2000 | 3500 | 5000 | 5000 | 15500 | 155% | 10 | 11.02 | 2.00 | 11.45 | 2.04 | 11.89 | 2.08 | 12.11 | 2.11 | 12.34 | 2.13 |
| 12 | 10.83 | 2.05 | 11.26 | 2.10 | 11.70 | | | | | | | 2.14 | 11.92 | 2.16 | 12.15 | 2.18 | 12.60 | 2.22 | 13.06 | 2.27 | | |
| 14 | 10.64 | 2.11 | 11.07 | 2.15 | 11.51 | | | | | | | 2.19 | 11.74 | 2.22 | 11.96 | 2.24 | 12.41 | 2.28 | 12.87 | 2.32 | | |
| 16 | 10.45 | 2.16 | 10.88 | 2.21 | 11.32 | | | | | | | 2.25 | 11.55 | 2.27 | 11.77 | 2.29 | 12.23 | 2.34 | 12.69 | 2.38 | | |
| 18 | 10.26 | 2.22 | 10.69 | 2.26 | 11.14 | | | | | | | 2.31 | 11.36 | 2.33 | 11.58 | 2.35 | 12.04 | 2.39 | 12.50 | 2.44 | | |
| 20 | 10.07 | 2.28 | 10.50 | 2.32 | 10.95 | | | | | | | 2.37 | 11.17 | 2.39 | 11.40 | 2.41 | 11.85 | 2.45 | 12.32 | 2.50 | | |
| 21 | 9.97 | 2.31 | 10.41 | 2.35 | 10.85 | | | | | | | 2.39 | 11.08 | 2.42 | 11.30 | 2.44 | 11.76 | 2.48 | 12.22 | 2.53 | | |
| 23 | 9.78 | 2.37 | 10.22 | 2.41 | 10.67 | | | | | | | 2.45 | 10.89 | 2.48 | 11.12 | 2.50 | 11.58 | 2.54 | 12.04 | 2.59 | | |
| 25 | 9.60 | 2.43 | 10.03 | 2.47 | 10.48 | | | | | | | 2.52 | 10.71 | 2.54 | 10.93 | 2.56 | 11.39 | 2.60 | 11.86 | 2.65 | | |
| 27 | 9.41 | 2.49 | 9.85 | 2.53 | 10.29 | | | | | | | 2.58 | 10.52 | 2.60 | 10.75 | 2.62 | 11.21 | 2.67 | 11.67 | 2.71 | | |
| 29 | 9.22 | 2.55 | 9.66 | 2.59 | 10.11 | | | | | | | 2.64 | 10.33 | 2.66 | 10.56 | 2.68 | 11.02 | 2.73 | 11.49 | 2.78 | | |
| 31 | 9.03 | 2.61 | 9.48 | 2.66 | 9.92 | | | | | | | 2.70 | 10.15 | 2.73 | 10.38 | 2.75 | 10.84 | 2.79 | 11.31 | 2.84 | | |
| 33 | 8.85 | 2.68 | 9.29 | 2.72 | 9.74 | | | | | | | 2.77 | 9.97 | 2.79 | 10.19 | 2.81 | 10.66 | 2.86 | 11.12 | 2.91 | | |
| 35 | 8.66 | 2.74 | 9.11 | 2.79 | 9.55 | | | | | | | 2.83 | 9.80 | 2.85 | 10.01 | 2.88 | 10.47 | 2.93 | 10.94 | 2.97 | | |
| 37 | 8.48 | 2.81 | 8.92 | 2.85 | 9.37 | | | | | | | 2.90 | 9.60 | 2.92 | 9.83 | 2.95 | 10.29 | 2.99 | 10.76 | 3.04 | | |
| 39 | 8.29 | 2.87 | 8.74 | 2.92 | 9.19 | | | | | | | 2.97 | 9.42 | 2.99 | 9.65 | 3.01 | 10.11 | 3.06 | 10.58 | 3.11 | | |
| 42 | 8.02 | 2.98 | 8.46 | 3.02 | 8.91 | | | | | | | 3.07 | 9.14 | 3.09 | 9.37 | 3.12 | 9.84 | 3.16 | 10.31 | 3.21 | | |
| 44 | 7.83 | 3.05 | 8.28 | 3.09 | 8.73 | | | | | | | 3.14 | 8.96 | 3.16 | 9.19 | 3.19 | 9.66 | 3.24 | 10.13 | 3.28 | | |
| 46 | 7.65 | 3.12 | 8.10 | 3.16 | 8.55 | | | | | | | 3.21 | 8.78 | 3.24 | 9.01 | 3.26 | 9.48 | 3.31 | 9.95 | 3.35 | | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | |
| 2000 | 3500 | 5000 | 6800 | 17300 | 173% | 10 | 11.02 | 2.05 | 11.45 | 2.09 | 11.89 | 2.14 | 12.11 | 2.16 | 12.34 | 2.18 | 12.79 | 2.22 | 13.25 | 2.27 | | | |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.15 | 11.70 | 2.19 | 11.92 | 2.21 | 12.15 | 2.24 | 12.60 | 2.28 | 13.06 | 2.32 | | | |
| | | | | | | 14 | 10.64 | 2.16 | 11.07 | 2.20 | 11.51 | 2.25 | 11.74 | 2.27 | 11.96 | 2.29 | 12.41 | 2.34 | 12.87 | 2.38 | | | |
| | | | | | | 16 | 10.45 | 2.22 | 10.88 | 2.26 | 11.32 | 2.31 | 11.55 | 2.33 | 11.77 | 2.35 | 12.23 | 2.39 | 12.69 | 2.44 | | | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.32 | 11.14 | 2.36 | 11.36 | 2.39 | 11.58 | 2.41 | 12.04 | 2.45 | 12.50 | 2.50 | | | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.38 | 10.95 | 2.42 | 11.17 | 2.45 | 11.40 | 2.47 | 11.85 | 2.51 | 12.32 | 2.56 | | | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.41 | 10.85 | 2.45 | 11.08 | 2.48 | 11.30 | 2.50 | 11.76 | 2.54 | 12.22 | 2.59 | | | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.47 | 10.67 | 2.51 | 10.89 | 2.54 | 11.12 | 2.56 | 11.58 | 2.61 | 12.04 | 2.65 | | | |
| | | | | | | 25 | 9.60 | 2.49 | 10.03 | 2.53 | 10.48 | 2.58 | 10.71 | 2.60 | 10.93 | 2.62 | 11.39 | 2.67 | 11.86 | 2.71 | | | |
| | | | | | | 27 | 9.41 | 2.55 | 9.85 | 2.59 | 10.29 | 2.64 | 10.52 | 2.66 | 10.75 | 2.69 | 11.21 | 2.73 | 11.67 | 2.78 | | | |
| | | | | | | 29 | 9.22 | 2.61 | 9.66 | 2.66 | 10.11 | 2.70 | 10.33 | 2.73 | 10.56 | 2.75 | 11.02 | 2.80 | 11.49 | 2.84 | | | |
| | | | | | | 31 | 9.03 | 2.68 | 9.48 | 2.72 | 9.92 | 2.77 | 10.15 | 2.79 | 10.38 | 2.82 | 10.84 | 2.86 | 11.31 | 2.91 | | | |
| | | | | | | 33 | 8.85 | 2.74 | 9.29 | 2.79 | 9.74 | 2.84 | 9.97 | 2.86 | 10.19 | 2.88 | 10.66 | 2.93 | 11.12 | 2.98 | | | |
| | | | | | | 35 | 8.66 | 2.81 | 9.11 | 2.86 | 9.55 | 2.90 | 9.80 | 2.92 | 10.01 | 2.95 | 10.47 | 3.00 | 10.94 | 3.04 | | | |
| | | | | | | 37 | 8.48 | 2.88 | 8.92 | 2.92 | 9.37 | 2.97 | 9.60 | 2.99 | 9.83 | 3.02 | 10.29 | 3.07 | 10.76 | 3.11 | | | |
| | | | | | | 39 | 8.29 | 2.94 | 8.74 | 2.99 | 9.19 | 3.04 | 9.42 | 3.06 | 9.65 | 3.09 | 10.11 | 3.14 | 10.58 | 3.18 | | | |
| | | | | | | 42 | 8.02 | 3.05 | 8.46 | 3.10 | 8.91 | 3.15 | 9.14 | 3.17 | 9.37 | 3.19 | 9.84 | 3.24 | 10.31 | 3.29 | | | |
| | | | | | | 44 | 7.83 | 3.12 | 8.28 | 3.17 | 8.73 | 3.22 | 8.96 | 3.24 | 9.19 | 3.27 | 9.66 | 3.31 | 10.13 | 3.36 | | | |
| | | | | | | 46 | 7.65 | 3.19 | 8.10 | 3.24 | 8.55 | 3.29 | 8.78 | 3.31 | 9.01 | 3.34 | 9.48 | 3.39 | 9.95 | 3.44 | | | |
| 2000 | 5000 | 5000 | 5000 | 17000 | 170% | 10 | 11.02 | 2.05 | 11.45 | 2.09 | 11.89 | 2.14 | 12.11 | 2.16 | 12.34 | 2.18 | 12.79 | 2.22 | 13.25 | 2.27 | | | |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.15 | 11.70 | 2.19 | 11.92 | 2.21 | 12.15 | 2.24 | 12.60 | 2.28 | 13.06 | 2.32 | | | |
| | | | | | | 14 | 10.64 | 2.16 | 11.07 | 2.20 | 11.51 | 2.25 | 11.74 | 2.27 | 11.96 | 2.29 | 12.41 | 2.34 | 12.87 | 2.38 | | | |
| | | | | | | 16 | 10.45 | 2.22 | 10.88 | 2.26 | 11.32 | 2.31 | 11.55 | 2.33 | 11.77 | 2.35 | 12.23 | 2.39 | 12.69 | 2.44 | | | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.32 | 11.14 | 2.36 | 11.36 | 2.39 | 11.58 | 2.41 | 12.04 | 2.45 | 12.50 | 2.50 | | | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.38 | 10.95 | 2.42 | 11.17 | 2.45 | 11.40 | 2.47 | 11.85 | 2.51 | 12.32 | 2.56 | | | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.41 | 10.85 | 2.45 | 11.08 | 2.48 | 11.30 | 2.50 | 11.76 | 2.54 | 12.22 | 2.59 | | | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.47 | 10.67 | 2.51 | 10.89 | 2.54 | 11.12 | 2.56 | 11.58 | 2.61 | 12.04 | 2.65 | | | |
| | | | | | | 25 | 9.60 | 2.49 | 10.03 | 2.53 | 10.48 | 2.58 | 10.71 | 2.60 | 10.93 | 2.62 | 11.39 | 2.67 | 11.86 | 2.71 | | | |
| | | | | | | 27 | 9.41 | 2.55 | 9.85 | 2.59 | 10.29 | 2.64 | 10.52 | 2.66 | 10.75 | 2.69 | 11.21 | 2.73 | 11.67 | 2.78 | | | |
| | | | | | | 29 | 9.22 | 2.61 | 9.66 | 2.66 | 10.11 | 2.70 | 10.33 | 2.73 | 10.56 | 2.75 | 11.02 | 2.80 | 11.49 | 2.84 | | | |
| | | | | | | 31 | 9.03 | 2.68 | 9.48 | 2.72 | 9.92 | 2.77 | 10.15 | 2.79 | 10.38 | 2.82 | 10.84 | 2.86 | 11.31 | 2.91 | | | |
| | | | | | | 33 | 8.85 | 2.74 | 9.29 | 2.79 | 9.74 | 2.84 | 9.97 | 2.86 | 10.19 | 2.88 | 10.66 | 2.93 | 11.12 | 2.98 | | | |
| | | | | | | 35 | 8.66 | 2.81 | 9.11 | 2.86 | 9.55 | 2.90 | 9.80 | 2.92 | 10.01 | 2.95 | 10.47 | 3.00 | 10.94 | 3.04 | | | |
| | | | | | | 37 | 8.48 | 2.88 | 8.92 | 2.92 | 9.37 | 2.97 | 9.60 | 2.99 | 9.83 | 3.02 | 10.29 | 3.07 | 10.76 | 3.11 | | | |
| | | | | | | 39 | 8.29 | 2.94 | 8.74 | 2.99 | 9.19 | 3.04 | 9.42 | 3.06 | 9.65 | 3.09 | 10.11 | 3.14 | 10.58 | 3.18 | | | |
| | | | | | | 42 | 8.02 | 3.05 | 8.46 | 3.10 | 8.91 | 3.15 | 9.14 | 3.17 | 9.37 | 3.19 | 9.84 | 3.24 | 10.31 | 3.29 | | | |
| | | | | | | 44 | 7.83 | 3.12 | 8.28 | 3.17 | 8.73 | 3.22 | 8.96 | 3.24 | 9.19 | 3.27 | 9.66 | 3.31 | 10.13 | 3.36 | | | |
| | | | | | | 46 | 7.65 | 3.19 | 8.10 | 3.24 | 8.55 | 3.29 | 8.78 | 3.31 | 9.01 | 3.34 | 9.48 | 3.39 | 9.95 | 3.44 | | | |
| 2500 | 2500 | 2500 | 2500 | 10000 | 100% | 10 | 7.81 | 1.84 | 11.02 | 1.89 | 11.23 | 1.93 | 11.35 | 1.95 | 11.49 | 1.98 | 11.82 | 2.02 | 12.19 | 2.06 | | | |
| | | | | | | 12 | 7.81 | 1.89 | 10.72 | 1.93 | 10.94 | 1.98 | 11.08 | 2.00 | 11.22 | 2.02 | 11.56 | 2.06 | 11.95 | 2.10 | | | |
| | | | | | | 14 | 7.81 | 1.93 | 10.43 | 1.98 | 10.67 | 2.03 | 10.81 | 2.05 | 10.97 | 2.07 | 11.32 | 2.11 | 11.73 | 2.15 | | | |
| | | | | | | 16 | 7.81 | 1.98 | 10.16 | 2.03 | 10.41 | 2.07 | 10.56 | 2.10 | 10.72 | 2.12 | 11.09 | 2.16 | 11.51 | 2.20 | | | |
| | | | | | | 18 | 7.81 | 2.03 | 9.89 | 2.08 | 10.16 | 2.12 | 10.32 | 2.15 | 10.49 | 2.17 | 10.87 | 2.21 | 11.31 | 2.25 | | | |
| | | | | | | 20 | 7.81 | 2.09 | 9.64 | 2.13 | 9.93 | 2.18 | 10.09 | 2.20 | 10.27 | 2.22 | 10.67 | 2.26 | 11.12 | 2.30 | | | |
| | | | | | | 21 | 7.81 | 2.11 | 9.52 | 2.16 | 9.82 | 2.20 | 9.98 | 2.22 | 10.16 | 2.24 | 10.57 | 2.29 | 11.03 | 2.32 | | | |
| | | | | | | 23 | 7.81 | 2.17 | 9.29 | 2.21 | 9.60 | 2.26 | 9.77 | 2.28 | 9.96 | 2.30 | 10.38 | 2.34 | 10.86 | 2.38 | | | |
| | | | | | | 25 | 7.81 | 2.22 | 9.07 | 2.27 | 9.39 | 2.31 | 9.58 | 2.33 | 9.77 | 2.35 | 10.21 | 2.39 | 10.70 | 2.43 | | | |
| | | | | | | 27 | 7.81 | 2.28 | 8.86 | 2.32 | 9.20 | 2.37 | 9.39 | 2.39 | 9.60 | 2.41 | 10.05 | 2.45 | 10.55 | 2.49 | | | |
| | | | | | | 29 | 7.81 | 2.34 | 8.67 | 2.38 | 9.02 | 2.42 | 9.22 | 2.45 | 9.43 | 2.47 | 9.90 | 2.51 | 10.42 | 2.54 | | | |
| | | | | | | 31 | 7.81 | 2.40 | 8.48 | 2.44 | 8.85 | 2.48 | 9.06 | 2.50 | 9.28 | 2.52 | 9.76 | 2.56 | 10.30 | 2.60 | | | |
| | | | | | | 33 | 7.81 | 2.46 | 8.31 | 2.50 | 8.70 | 2.54 | 8.91 | 2.56 | 9.14 | 2.59 | 9.64 | 2.62 | 10.19 | 2.66 | | | |
| | | | | | | 35 | 7.81 | 2.52 | 8.16 | 2.56 | 8.55 | 2.61 | 8.84 | 2.62 | 9.01 | 2.65 | 9.52 | 2.69 | 10.09 | 2.72 | | | |
| | | | | | | 37 | 7.81 | 2.58 | 8.01 | 2.63 | 8.42 | 2.67 | 8.65 | 2.69 | 8.89 | 2.71 | 9.42 | 2.75 | 10.01 | 2.79 | | | |
| | | | | | | 39 | 7.81 | 2.65 | 7.87 | 2.69 | 8.30 | 2.73 | 8.54 | 2.75 | 8.79 | 2.77 | 9.33 | 2.81 | 9.93 | 2.85 | | | |
| | | | | | | 42 | 7.81 | 2.75 | 7.70 | 2.79 | 8.15 | 2.83 | 8.40 | 2.85 | 8.66 | 2.87 | 9.22 | 2.91 | 9.85 | 2.95 | | | |
| | | | | | | 44 | 7.81 | 2.82 | 7.59 | 2.86 | 8.06 | 2.90 | 8.32 | 2.92 | 8.59 | 2.94 | 9.17 | 2.98 | 9.80 | 3.02 | | | |
| | | | | | | 46 | 7.81 | 2.89 | 7.50 | 2.93 | 7.99 | 2.97 | 8.25 | 2.99 | 8.53 | 3.01 | 9.12 | 3.05 | 9.77 | 3.09 | | | |
| 2500 | 2500 | 2500 | 3500 | 11000 | 110% | 10 | 7.70 | 1.88 | 10.86 | 1.92 | 11.06 | 1.97 | 11.19 | 1.99 | 11.32 | 2.01 | 11.64 | 2.06 | 12.01 | 2.10 | | | |
| | | | | | | 12 | 7.70 | 1.92 | 10.56 | 1.97 | 10.78 | 2.02 | 10.91 | 2.04 | 11.06 | 2.06 | 11.39 | 2.10 | 11.78 | 2.14 | | | |
| | | | | | | 14 | 7.70 | 1.97 | 10.28 | 2.02 | 10.51 | 2.06 | 10.65 | 2.09 | 10.81 | 2.11 | 11.15 | 2.15 | 11.56 | 2.19 | | | |
| | | | | | | 16 | 7.70 | 2.02 | 10.01 | 2.07 | 10.26 | 2.11 | 10.40 | 2.14 | 10.56 | 2.16 | 10.93 | 2.20 | 11.34 | 2.24 | | | |
| | | | | | | 18 | 7.70 | 2.07 | 9.75 | 2.12 | 10.01 | 2.16 | 10.17 | 2.19 | 10.34 | 2.21 | 10.71 | 2.25 | 11.15 | 2.29 | | | |
| | | | | | | 20 | 7.70 | 2.13 | 9.50 | 2.17 | 9.78 | 2.22 | 9.94 | 2.24 | 10.12 | 2.26 | 10.51 | 2.30 | 10.96 | 2.34 | | | |
| | | | | | | 21 | 7.70 | 2.15 | 9.38 | 2.20 | 9.67 | 2.24 | 9.84 | 2.27 | 10.01 | 2.29 | 10.41 | 2.33 | 10.87 | 2.37 | | | |
| | | | | | | 23 | 7.70 | 2.21 | 9.15 | 2.25 | 9.46 | 2.30 | 9.63 | 2.32 | 9.82 | 2.34 | 10.23 | 2.38 | 10.70 | 2.42 | | | |
| | | | | | | 25 | 7.70 | 2.26 | 8.94 | 2.31 | 9.26 | 2.35 | 9.44 | 2.38 | 9.63 | 2.40 | 10.06 | 2.44 | 10.54 | 2.48 | | | |
| | | | | | | 27 | 7.70 | 2.32 | 8.73 | 2.37 | 9.07 | 2.41 | 9.25 | 2.43 | 9.45 | 2.45 | 9.90 | 2.50 | 10.40 | 2.54 | | | |
| | | | | | | 29 | 7.70 | 2.38 | 8.54 | 2.43 | 8.89 | 2.47 | 9.08 | 2.49 | 9.29 | 2.51 | 9.75 | 2.55 | 10.27 | 2.59 | | | |
| | | | | | | 31 | 7.70 | 2.44 | 8.36 | 2.49 | 8.72 | 2.53 | 8.93 | 2.55 | 9.14 | 2.57 | 9.62 | 2.61 | 10.15 | 2.65 | | | |
| | | | | | | 33 | 7.70 | 2.50 | 8.19 | 2.55 | 8.57 | 2.59 | 8.78 | 2.61 | 9.00 | 2.63 | 9.49 | 2.68 | 10.04 | 2.71 | | | |
| | | | | | | 35 | 7.70 | 2.57 | 8.04 | 2.61 | 8.43 | 2.66 | 8.71 | 2.67 | 8.88 | 2.70 | 9.38 | 2.74 | 9.94 | 2.78 | | | |
| | | | | | | 37 | 7.70 | 2.63 | 7.89 | 2.68 | 8.30 | 2.72 | 8.52 | 2.74 | 8.76 | 2.76 | 9.28 | 2.80 | 9.86 | 2.84 | | | |
| | | | | | | 39 | 7.70 | 2.70 | 7.76 | 2.74 | 8.18 | 2.79 | 8.42 | 2.81 | 8.66 | 2.83 | 9.20 | 2.87 | 9.79 | 2.91 | | | |
| | | | | | | 42 | 7.70 | 2.80 | 7.58 | 2.84 | 8.03 | 2.89 | 8.27 | 2.91 | 8.53 | 2.93 | 9.09 | 2.97 | 9.70 | 3.01 | | | |
| | | | | | | 44 | 7.70 | 2.87 | 7.48 | 2.91 | 7.94 | 2.96 | 8.19 | 2.98 | 8.46 | 3.00 | 9.03 | 3.04 | 9.66 | 3.08 | | | |
| | | | | | | 46 | 7.70 | 2.94 | 7.39 | 2.98 | 7.87 | 3.03 | 8.13 | 3.05 | 8.40 | 3.07 | 8.99 | 3.11 | 9.63 | 3.15 | | | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 2500 | 2500 | 5000 | 12500 | 125% | 10 | 7.95 | 1.95 | 11.22 | 2.00 | 11.43 | 2.05 | 11.56 | 2.07 | 11.70 | 2.10 | 12.03 | 2.14 | 12.41 | 2.18 | |
| | | | | | | 12 | 7.95 | 2.00 | 10.91 | 2.05 | 11.14 | 2.10 | 11.28 | 2.12 | 11.43 | 2.14 | 11.77 | 2.19 | 12.17 | 2.23 | |
| | | | | | | 14 | 7.95 | 2.05 | 10.62 | 2.10 | 10.86 | 2.15 | 11.01 | 2.17 | 11.17 | 2.19 | 11.52 | 2.24 | 11.94 | 2.28 | |
| | | | | | | 16 | 7.95 | 2.10 | 10.34 | 2.15 | 10.60 | 2.20 | 10.75 | 2.22 | 10.92 | 2.25 | 11.29 | 2.29 | 11.72 | 2.33 | |
| | | | | | | 18 | 7.95 | 2.16 | 10.07 | 2.21 | 10.35 | 2.25 | 10.51 | 2.28 | 10.68 | 2.30 | 11.07 | 2.34 | 11.52 | 2.38 | |
| | | | | | | 20 | 7.95 | 2.21 | 9.82 | 2.26 | 10.11 | 2.31 | 10.27 | 2.33 | 10.46 | 2.35 | 10.86 | 2.40 | 11.32 | 2.44 | |
| | | | | | | 21 | 7.95 | 2.24 | 9.70 | 2.29 | 9.99 | 2.34 | 10.16 | 2.36 | 10.35 | 2.38 | 10.76 | 2.42 | 11.23 | 2.47 | |
| | | | | | | 23 | 7.95 | 2.30 | 9.46 | 2.35 | 9.77 | 2.39 | 9.95 | 2.42 | 10.14 | 2.44 | 10.57 | 2.48 | 11.06 | 2.52 | |
| | | | | | | 25 | 7.95 | 2.36 | 9.23 | 2.40 | 9.56 | 2.45 | 9.75 | 2.47 | 9.95 | 2.50 | 10.39 | 2.54 | 10.89 | 2.58 | |
| | | | | | | 27 | 7.95 | 2.42 | 9.02 | 2.46 | 9.37 | 2.51 | 9.56 | 2.53 | 9.77 | 2.56 | 10.23 | 2.60 | 10.75 | 2.64 | |
| | | | | | | 29 | 7.95 | 2.48 | 8.82 | 2.53 | 9.18 | 2.57 | 9.39 | 2.59 | 9.60 | 2.62 | 10.08 | 2.66 | 10.61 | 2.70 | |
| | | | | | | 31 | 7.95 | 2.54 | 8.64 | 2.59 | 9.01 | 2.63 | 9.22 | 2.66 | 9.45 | 2.68 | 9.94 | 2.72 | 10.48 | 2.76 | |
| | | | | | | 33 | 7.95 | 2.61 | 8.46 | 2.65 | 8.86 | 2.70 | 9.07 | 2.72 | 9.30 | 2.74 | 9.81 | 2.79 | 10.37 | 2.83 | |
| | | | | | | 35 | 7.95 | 2.67 | 8.30 | 2.72 | 8.71 | 2.76 | 9.00 | 2.78 | 9.17 | 2.81 | 9.69 | 2.85 | 10.27 | 2.89 | |
| | | | | | | 37 | 7.95 | 2.74 | 8.15 | 2.79 | 8.58 | 2.83 | 8.81 | 2.85 | 9.06 | 2.88 | 9.59 | 2.92 | 10.19 | 2.96 | |
| | | | | | | 39 | 7.95 | 2.81 | 8.02 | 2.86 | 8.46 | 2.90 | 8.70 | 2.92 | 8.95 | 2.94 | 9.50 | 2.99 | 10.11 | 3.03 | |
| | | | | | | 42 | 7.95 | 2.91 | 7.84 | 2.96 | 8.30 | 3.01 | 8.55 | 3.03 | 8.82 | 3.05 | 9.39 | 3.09 | 10.02 | 3.13 | |
| | | | | | | 44 | 7.95 | 2.99 | 7.73 | 3.03 | 8.21 | 3.08 | 8.47 | 3.10 | 8.74 | 3.12 | 9.33 | 3.16 | 9.98 | 3.20 | |
| | | | | | | 46 | 7.95 | 3.06 | 7.64 | 3.11 | 8.13 | 3.15 | 8.40 | 3.17 | 8.68 | 3.19 | 9.29 | 3.24 | 9.95 | 3.28 | |
| 2500 | 2500 | 2500 | 6800 | 14300 | 143% | 10 | 10.55 | 1.93 | 10.96 | 1.97 | 11.38 | 2.01 | 11.59 | 2.03 | 11.81 | 2.05 | 12.24 | 2.09 | 12.68 | 2.14 | |
| | | | | | | 12 | 10.36 | 1.98 | 10.78 | 2.02 | 11.20 | 2.06 | 11.41 | 2.08 | 11.63 | 2.11 | 12.06 | 2.15 | 12.50 | 2.19 | |
| | | | | | | 14 | 10.18 | 2.03 | 10.60 | 2.08 | 11.02 | 2.12 | 11.23 | 2.14 | 11.45 | 2.16 | 11.88 | 2.20 | 12.32 | 2.24 | |
| | | | | | | 16 | 10.00 | 2.09 | 10.42 | 2.13 | 10.84 | 2.17 | 11.05 | 2.19 | 11.27 | 2.21 | 11.70 | 2.26 | 12.14 | 2.30 | |
| | | | | | | 18 | 9.82 | 2.14 | 10.23 | 2.18 | 10.66 | 2.23 | 10.87 | 2.25 | 11.09 | 2.27 | 11.52 | 2.31 | 11.97 | 2.35 | |
| | | | | | | 20 | 9.64 | 2.20 | 10.05 | 2.24 | 10.48 | 2.28 | 10.69 | 2.30 | 10.91 | 2.32 | 11.35 | 2.37 | 11.79 | 2.41 | |
| | | | | | | 21 | 9.55 | 2.23 | 9.96 | 2.27 | 10.39 | 2.31 | 10.60 | 2.33 | 10.82 | 2.35 | 11.26 | 2.40 | 11.70 | 2.44 | |
| | | | | | | 23 | 9.36 | 2.28 | 9.78 | 2.33 | 10.21 | 2.37 | 10.43 | 2.39 | 10.64 | 2.41 | 11.08 | 2.45 | 11.52 | 2.50 | |
| | | | | | | 25 | 9.18 | 2.34 | 9.60 | 2.38 | 10.03 | 2.43 | 10.25 | 2.45 | 10.46 | 2.47 | 10.90 | 2.51 | 11.35 | 2.56 | |
| | | | | | | 27 | 9.00 | 2.40 | 9.43 | 2.44 | 9.85 | 2.49 | 10.07 | 2.51 | 10.29 | 2.53 | 10.73 | 2.57 | 11.17 | 2.62 | |
| | | | | | | 29 | 8.83 | 2.46 | 9.25 | 2.50 | 9.68 | 2.55 | 9.89 | 2.57 | 10.11 | 2.59 | 10.55 | 2.63 | 11.00 | 2.68 | |
| | | | | | | 31 | 8.65 | 2.52 | 9.07 | 2.56 | 9.50 | 2.61 | 9.72 | 2.63 | 9.93 | 2.65 | 10.37 | 2.70 | 10.82 | 2.74 | |
| | | | | | | 33 | 8.47 | 2.58 | 8.89 | 2.63 | 9.32 | 2.67 | 9.54 | 2.69 | 9.76 | 2.71 | 10.20 | 2.76 | 10.65 | 2.80 | |
| | | | | | | 35 | 8.29 | 2.64 | 8.72 | 2.69 | 9.15 | 2.73 | 9.38 | 2.75 | 9.58 | 2.78 | 10.03 | 2.82 | 10.47 | 2.87 | |
| | | | | | | 37 | 8.11 | 2.71 | 8.54 | 2.75 | 8.97 | 2.80 | 9.19 | 2.82 | 9.41 | 2.84 | 9.85 | 2.89 | 10.30 | 2.93 | |
| | | | | | | 39 | 7.94 | 2.77 | 8.36 | 2.82 | 8.79 | 2.86 | 9.01 | 2.89 | 9.23 | 2.91 | 9.68 | 2.95 | 10.13 | 3.00 | |
| | | | | | | 42 | 7.67 | 2.87 | 8.10 | 2.92 | 8.53 | 2.96 | 8.75 | 2.99 | 8.97 | 3.01 | 9.42 | 3.05 | 9.87 | 3.10 | |
| | | | | | | 44 | 7.50 | 2.94 | 7.92 | 2.98 | 8.36 | 3.03 | 8.58 | 3.05 | 8.80 | 3.08 | 9.24 | 3.12 | 9.70 | 3.17 | |
| | | | | | | 46 | 7.32 | 3.01 | 7.75 | 3.05 | 8.18 | 3.10 | 8.40 | 3.12 | 8.63 | 3.14 | 9.07 | 3.19 | 9.53 | 3.24 | |
| 2500 | 2500 | 3500 | 3500 | 12000 | 120% | 10 | 7.87 | 1.91 | 11.09 | 1.96 | 11.30 | 2.01 | 11.43 | 2.03 | 11.57 | 2.05 | 11.90 | 2.09 | 12.28 | 2.14 | |
| | | | | | | 12 | 7.87 | 1.96 | 10.79 | 2.01 | 11.02 | 2.05 | 11.15 | 2.08 | 11.30 | 2.10 | 11.64 | 2.14 | 12.04 | 2.18 | |
| | | | | | | 14 | 7.87 | 2.01 | 10.50 | 2.06 | 10.74 | 2.10 | 10.89 | 2.13 | 11.04 | 2.15 | 11.40 | 2.19 | 11.81 | 2.23 | |
| | | | | | | 16 | 7.87 | 2.06 | 10.23 | 2.11 | 10.48 | 2.15 | 10.63 | 2.18 | 10.80 | 2.20 | 11.17 | 2.24 | 11.59 | 2.28 | |
| | | | | | | 18 | 7.87 | 2.11 | 9.96 | 2.16 | 10.23 | 2.21 | 10.39 | 2.23 | 10.56 | 2.25 | 10.95 | 2.29 | 11.39 | 2.33 | |
| | | | | | | 20 | 7.87 | 2.17 | 9.71 | 2.21 | 10.00 | 2.26 | 10.16 | 2.28 | 10.34 | 2.30 | 10.74 | 2.35 | 11.20 | 2.39 | |
| | | | | | | 21 | 7.87 | 2.19 | 9.59 | 2.24 | 9.88 | 2.29 | 10.05 | 2.31 | 10.23 | 2.33 | 10.64 | 2.37 | 11.11 | 2.41 | |
| | | | | | | 23 | 7.87 | 2.25 | 9.35 | 2.30 | 9.66 | 2.34 | 9.84 | 2.36 | 10.03 | 2.39 | 10.45 | 2.43 | 10.93 | 2.47 | |
| | | | | | | 25 | 7.87 | 2.31 | 9.13 | 2.35 | 9.46 | 2.40 | 9.64 | 2.42 | 9.84 | 2.44 | 10.28 | 2.48 | 10.77 | 2.52 | |
| | | | | | | 27 | 7.87 | 2.36 | 8.92 | 2.41 | 9.26 | 2.46 | 9.46 | 2.48 | 9.66 | 2.50 | 10.12 | 2.54 | 10.63 | 2.58 | |
| | | | | | | 29 | 7.87 | 2.43 | 8.73 | 2.47 | 9.08 | 2.52 | 9.28 | 2.54 | 9.50 | 2.56 | 9.96 | 2.60 | 10.49 | 2.64 | |
| | | | | | | 31 | 7.87 | 2.49 | 8.54 | 2.53 | 8.91 | 2.58 | 9.12 | 2.60 | 9.34 | 2.62 | 9.83 | 2.66 | 10.37 | 2.70 | |
| | | | | | | 33 | 7.87 | 2.55 | 8.37 | 2.60 | 8.76 | 2.64 | 8.97 | 2.66 | 9.20 | 2.68 | 9.70 | 2.73 | 10.26 | 2.76 | |
| | | | | | | 35 | 7.87 | 2.61 | 8.21 | 2.66 | 8.61 | 2.71 | 8.90 | 2.72 | 9.07 | 2.75 | 9.59 | 2.79 | 10.16 | 2.83 | |
| | | | | | | 37 | 7.87 | 2.68 | 8.06 | 2.73 | 8.48 | 2.77 | 8.71 | 2.79 | 8.95 | 2.81 | 9.49 | 2.85 | 10.07 | 2.89 | |
| | | | | | | 39 | 7.87 | 2.75 | 7.93 | 2.79 | 8.36 | 2.84 | 8.60 | 2.86 | 8.85 | 2.88 | 9.40 | 2.92 | 10.00 | 2.96 | |
| | | | | | | 42 | 7.87 | 2.85 | 7.75 | 2.90 | 8.20 | 2.94 | 8.45 | 2.96 | 8.72 | 2.98 | 9.29 | 3.02 | 9.91 | 3.06 | |
| | | | | | | 44 | 7.87 | 2.92 | 7.65 | 2.97 | 8.12 | 3.01 | 8.37 | 3.03 | 8.64 | 3.05 | 9.23 | 3.09 | 9.87 | 3.13 | |
| | | | | | | 46 | 7.87 | 3.00 | 7.55 | 3.04 | 8.04 | 3.08 | 8.30 | 3.11 | 8.58 | 3.13 | 9.18 | 3.17 | 9.84 | 3.20 | |
| 2500 | 2500 | 3500 | 5000 | 13500 | 135% | 10 | 10.34 | 1.99 | 10.75 | 2.03 | 11.16 | 2.07 | 11.37 | 2.09 | 11.58 | 2.11 | 12.01 | 2.15 | 12.44 | 2.20 | |
| | | | | | | 12 | 10.16 | 2.04 | 10.57 | 2.08 | 10.99 | 2.12 | 11.19 | 2.15 | 11.40 | 2.17 | 11.83 | 2.21 | 12.26 | 2.25 | |
| | | | | | | 14 | 9.99 | 2.09 | 10.39 | 2.14 | 10.81 | 2.18 | 11.02 | 2.20 | 11.23 | 2.22 | 11.65 | 2.26 | 12.09 | 2.31 | |
| | | | | | | 16 | 9.81 | 2.15 | 10.22 | 2.19 | 10.63 | 2.23 | 10.84 | 2.26 | 11.05 | 2.28 | 11.48 | 2.32 | 11.91 | 2.36 | |
| | | | | | | 18 | 9.63 | 2.20 | 10.04 | 2.25 | 10.45 | 2.29 | 10.66 | 2.31 | 10.88 | 2.33 | 11.30 | 2.38 | 11.74 | 2.42 | |
| | | | | | | 20 | 9.45 | 2.26 | 9.86 | 2.31 | 10.28 | 2.35 | 10.49 | 2.37 | 10.70 | 2.39 | 11.13 | 2.44 | 11.56 | 2.48 | |
| | | | | | | 21 | 9.36 | 2.29 | 9.77 | 2.33 | 10.19 | 2.38 | 10.40 | 2.40 | 10.61 | 2.42 | 11.04 | 2.47 | 11.48 | 2.51 | |
| | | | | | | 23 | 9.19 | 2.35 | 9.60 | 2.39 | 10.01 | 2.44 | 10.22 | 2.46 | 10.44 | 2.48 | 10.87 | 2.53 | 11.30 | 2.57 | |
| | | | | | | 25 | 9.01 | 2.41 | 9.42 | 2.45 | 9.84 | 2.50 | 10.05 | 2.52 | 10.26 | 2.54 | 10.69 | 2.59 | 11.13 | 2.63 | |
| | | | | | | 27 | 8.83 | 2.47 | 9.25 | 2.51 | 9.66 | 2.56 | 9.88 | 2.58 | 10.09 | 2.60 | 10.52 | 2.65 | 10.96 | 2.69 | |
| | | | | | | 29 | 8.66 | 2.53 | 9.07 | 2.58 | 9.49 | 2.62 | 9.70 | 2.64 | 9.92 | 2.67 | 10.35 | 2.71 | 10.79 | 2.76 | |
| | | | | | | 31 | 8.48 | 2.59 | 8.90 | 2.64 | 9.32 | 2.68 | 9.53 | 2.71 | 9.74 | 2.73 | 10.18 | 2.77 | 10.61 | 2.82 | |
| | | | | | | 33 | 8.31 | 2.66 | 8.72 | 2.70 | 9.14 | 2.75 | 9.36 | 2.77 | 9.57 | 2.79 | 10.00 | 2.84 | 10.44 | 2.88 | |
| | | | | | | 35 | 8.13 | 2.72 | 8.55 | 2.77 | 8.97 | 2.81 | 9.20 | 2.83 | 9.40 | 2.86 | 9.83 | 2.90 | 10.27 | 2.95 | |
| | | | | | | 37 | 7.96 | 2.79 | 8.37 | 2.83 | 8.80 | 2.88 | 9.01 | 2.90 | 9.23 | 2.93 | 9.66 | 2.97 | 10.10 | 3.02 | |
| | | | | | | 39 | 7.78 | 2.85 | 8.20 | 2.90 | 8.63 | 2.95 | 8.84 | 2.97 | 9.06 | 2.99 | 9.49 | 3.04 | 9.93 | 3.09 | |
| | | | | | | 42 | 7.52 | 2.96 | 7.94 | 3.00 | 8.37 | 3.05 | 8.58 | 3.07 | 8.80 | 3.10 | 9.24 | 3.14 | 9.68 | 3.19 | |
| | | | | | | 44 | 7.35 | 3.02 | 7.77 | 3.07 | 8.20 | 3.12 | 8.41 | 3.14 | 8.63 | 3.17 | 9.07 | 3.21 | 9.51 | 3.26 | |
| | | | | | | 46 | 7.18 | 3.09 | 7.60 | 3.14 | 8.03 | 3.19 | 8.24 | 3.21 | 8.46 | 3.24 | 8.90 | 3.28 | 9.34 | 3.33 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2500 | 2500 | 3500 | 6800 | 15300 | 153% | 10 | 11.02 | 1.97 | 11.45 | 2.01 | 11.89 | 2.06 | 12.11 | 2.08 | 12.34 | 2.10 | 12.79 | 2.14 | 13.25 | 2.18 | | | |
| | | | | | | 12 | 10.83 | 2.02 | 11.26 | 2.07 | 11.70 | 2.11 | 11.92 | 2.13 | 12.15 | 2.15 | 12.60 | 2.19 | 13.06 | 2.24 | | | |
| | | | | | | 14 | 10.64 | 2.08 | 11.07 | 2.12 | 11.51 | 2.16 | 11.74 | 2.18 | 11.96 | 2.21 | 12.41 | 2.25 | 12.87 | 2.29 | | | |
| | | | | | | 16 | 10.45 | 2.13 | 10.88 | 2.18 | 11.32 | 2.22 | 11.55 | 2.24 | 11.77 | 2.26 | 12.23 | 2.30 | 12.69 | 2.35 | | | |
| | | | | | | 18 | 10.26 | 2.19 | 10.69 | 2.23 | 11.14 | 2.27 | 11.36 | 2.30 | 11.58 | 2.32 | 12.04 | 2.36 | 12.50 | 2.40 | | | |
| | | | | | | 20 | 10.07 | 2.25 | 10.50 | 2.29 | 10.95 | 2.33 | 11.17 | 2.35 | 11.40 | 2.38 | 11.85 | 2.42 | 12.32 | 2.46 | | | |
| | | | | | | 21 | 9.97 | 2.27 | 10.41 | 2.32 | 10.85 | 2.36 | 11.08 | 2.38 | 11.30 | 2.40 | 11.76 | 2.45 | 12.22 | 2.49 | | | |
| | | | | | | 23 | 9.78 | 2.33 | 10.22 | 2.38 | 10.67 | 2.42 | 10.89 | 2.44 | 11.12 | 2.46 | 11.58 | 2.51 | 12.04 | 2.55 | | | |
| | | | | | | 25 | 9.60 | 2.39 | 10.03 | 2.44 | 10.48 | 2.48 | 10.71 | 2.50 | 10.93 | 2.52 | 11.39 | 2.57 | 11.86 | 2.61 | | | |
| | | | | | | 27 | 9.41 | 2.45 | 9.85 | 2.50 | 10.29 | 2.54 | 10.52 | 2.56 | 10.75 | 2.58 | 11.21 | 2.63 | 11.67 | 2.67 | | | |
| | | | | | | 29 | 9.22 | 2.51 | 9.66 | 2.56 | 10.11 | 2.60 | 10.33 | 2.62 | 10.56 | 2.65 | 11.02 | 2.69 | 11.49 | 2.74 | | | |
| | | | | | | 31 | 9.03 | 2.57 | 9.48 | 2.62 | 9.92 | 2.66 | 10.15 | 2.69 | 10.38 | 2.71 | 10.84 | 2.75 | 11.31 | 2.80 | | | |
| | | | | | | 33 | 8.85 | 2.64 | 9.29 | 2.68 | 9.74 | 2.73 | 9.97 | 2.75 | 10.19 | 2.77 | 10.66 | 2.82 | 11.12 | 2.86 | | | |
| | | | | | | 35 | 8.66 | 2.70 | 9.11 | 2.75 | 9.55 | 2.79 | 9.80 | 2.81 | 10.01 | 2.84 | 10.47 | 2.88 | 10.94 | 2.93 | | | |
| | | | | | | 37 | 8.48 | 2.77 | 8.92 | 2.81 | 9.37 | 2.86 | 9.60 | 2.88 | 9.83 | 2.90 | 10.29 | 2.95 | 10.76 | 3.00 | | | |
| | | | | | | 39 | 8.29 | 2.83 | 8.74 | 2.88 | 9.19 | 2.93 | 9.42 | 2.95 | 9.65 | 2.97 | 10.11 | 3.02 | 10.58 | 3.06 | | | |
| | | | | | | 42 | 8.02 | 2.93 | 8.46 | 2.98 | 8.91 | 3.03 | 9.14 | 3.05 | 9.37 | 3.07 | 9.84 | 3.12 | 10.31 | 3.17 | | | |
| | | | | | | 44 | 7.83 | 3.00 | 8.28 | 3.05 | 8.73 | 3.10 | 8.96 | 3.12 | 9.19 | 3.14 | 9.66 | 3.19 | 10.13 | 3.24 | | | |
| | | | | | | 46 | 7.65 | 3.07 | 8.10 | 3.12 | 8.55 | 3.17 | 8.78 | 3.19 | 9.01 | 3.21 | 9.48 | 3.26 | 9.95 | 3.31 | | | |
| | | | | | | 2500 | 2500 | 5000 | 5000 | 15000 | 150% | 10 | 11.02 | 1.96 | 11.45 | 2.01 | 11.89 | 2.05 | 12.11 | 2.07 | 12.34 | 2.09 | 12.79 |
| 12 | 10.83 | 2.02 | 11.26 | 2.06 | 11.70 | | | | | | | 2.10 | 11.92 | 2.12 | 12.15 | 2.14 | 12.60 | 2.19 | 13.06 | 2.23 | | | |
| 14 | 10.64 | 2.07 | 11.07 | 2.11 | 11.51 | | | | | | | 2.16 | 11.74 | 2.18 | 11.96 | 2.20 | 12.41 | 2.24 | 12.87 | 2.28 | | | |
| 16 | 10.45 | 2.13 | 10.88 | 2.17 | 11.32 | | | | | | | 2.21 | 11.55 | 2.23 | 11.77 | 2.25 | 12.23 | 2.30 | 12.69 | 2.34 | | | |
| 18 | 10.26 | 2.18 | 10.69 | 2.22 | 11.14 | | | | | | | 2.27 | 11.36 | 2.29 | 11.58 | 2.31 | 12.04 | 2.35 | 12.50 | 2.40 | | | |
| 20 | 10.07 | 2.24 | 10.50 | 2.28 | 10.95 | | | | | | | 2.32 | 11.17 | 2.35 | 11.40 | 2.37 | 11.85 | 2.41 | 12.32 | 2.45 | | | |
| 21 | 9.97 | 2.27 | 10.41 | 2.31 | 10.85 | | | | | | | 2.35 | 11.08 | 2.37 | 11.30 | 2.40 | 11.76 | 2.44 | 12.22 | 2.48 | | | |
| 23 | 9.78 | 2.32 | 10.22 | 2.37 | 10.67 | | | | | | | 2.41 | 10.89 | 2.43 | 11.12 | 2.46 | 11.58 | 2.50 | 12.04 | 2.54 | | | |
| 25 | 9.60 | 2.38 | 10.03 | 2.43 | 10.48 | | | | | | | 2.47 | 10.71 | 2.49 | 10.93 | 2.51 | 11.39 | 2.56 | 11.86 | 2.60 | | | |
| 27 | 9.41 | 2.44 | 9.85 | 2.49 | 10.29 | | | | | | | 2.53 | 10.52 | 2.55 | 10.75 | 2.58 | 11.21 | 2.62 | 11.67 | 2.66 | | | |
| 29 | 9.22 | 2.50 | 9.66 | 2.55 | 10.11 | | | | | | | 2.59 | 10.33 | 2.62 | 10.56 | 2.64 | 11.02 | 2.68 | 11.49 | 2.73 | | | |
| 31 | 9.03 | 2.57 | 9.48 | 2.61 | 9.92 | | | | | | | 2.66 | 10.15 | 2.68 | 10.38 | 2.70 | 10.84 | 2.75 | 11.31 | 2.79 | | | |
| 33 | 8.85 | 2.63 | 9.29 | 2.67 | 9.74 | | | | | | | 2.72 | 9.97 | 2.74 | 10.19 | 2.76 | 10.66 | 2.81 | 11.12 | 2.85 | | | |
| 35 | 8.66 | 2.69 | 9.11 | 2.74 | 9.55 | | | | | | | 2.78 | 9.80 | 2.80 | 10.01 | 2.83 | 10.47 | 2.87 | 10.94 | 2.92 | | | |
| 37 | 8.48 | 2.76 | 8.92 | 2.80 | 9.37 | | | | | | | 2.85 | 9.60 | 2.87 | 9.83 | 2.89 | 10.29 | 2.94 | 10.76 | 2.99 | | | |
| 39 | 8.29 | 2.82 | 8.74 | 2.87 | 9.19 | | | | | | | 2.92 | 9.42 | 2.94 | 9.65 | 2.96 | 10.11 | 3.01 | 10.58 | 3.05 | | | |
| 42 | 8.02 | 2.92 | 8.46 | 2.97 | 8.91 | | | | | | | 3.02 | 9.14 | 3.04 | 9.37 | 3.06 | 9.84 | 3.11 | 10.31 | 3.16 | | | |
| 44 | 7.83 | 2.99 | 8.28 | 3.04 | 8.73 | | | | | | | 3.09 | 8.96 | 3.11 | 9.19 | 3.13 | 9.66 | 3.18 | 10.13 | 3.23 | | | |
| 46 | 7.65 | 3.06 | 8.10 | 3.11 | 8.55 | | | | | | | 3.16 | 8.78 | 3.18 | 9.01 | 3.20 | 9.48 | 3.25 | 9.95 | 3.30 | | | |
| 2500 | 2500 | 5000 | 6800 | 16800 | 168% | | | | | | | 10 | 11.02 | 2.05 | 11.45 | 2.09 | 11.89 | 2.14 | 12.11 | 2.16 | 12.34 | 2.18 | 12.79 |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.15 | 11.70 | 2.19 | 11.92 | 2.21 | 12.15 | 2.24 | 12.60 | 2.28 | 13.06 | 2.32 | | | |
| | | | | | | 14 | 10.64 | 2.16 | 11.07 | 2.20 | 11.51 | 2.25 | 11.74 | 2.27 | 11.96 | 2.29 | 12.41 | 2.34 | 12.87 | 2.38 | | | |
| | | | | | | 16 | 10.45 | 2.22 | 10.88 | 2.26 | 11.32 | 2.31 | 11.55 | 2.33 | 11.77 | 2.35 | 12.23 | 2.39 | 12.69 | 2.44 | | | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.32 | 11.14 | 2.36 | 11.36 | 2.39 | 11.58 | 2.41 | 12.04 | 2.45 | 12.50 | 2.50 | | | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.38 | 10.95 | 2.42 | 11.17 | 2.45 | 11.40 | 2.47 | 11.85 | 2.51 | 12.32 | 2.56 | | | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.41 | 10.85 | 2.45 | 11.08 | 2.48 | 11.30 | 2.50 | 11.76 | 2.54 | 12.22 | 2.59 | | | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.47 | 10.67 | 2.51 | 10.89 | 2.54 | 11.12 | 2.56 | 11.58 | 2.61 | 12.04 | 2.65 | | | |
| | | | | | | 25 | 9.60 | 2.49 | 10.03 | 2.53 | 10.48 | 2.58 | 10.71 | 2.60 | 10.93 | 2.62 | 11.39 | 2.67 | 11.86 | 2.71 | | | |
| | | | | | | 27 | 9.41 | 2.55 | 9.85 | 2.59 | 10.29 | 2.64 | 10.52 | 2.66 | 10.75 | 2.69 | 11.21 | 2.73 | 11.67 | 2.78 | | | |
| | | | | | | 29 | 9.22 | 2.61 | 9.66 | 2.66 | 10.11 | 2.70 | 10.33 | 2.73 | 10.56 | 2.75 | 11.02 | 2.80 | 11.49 | 2.84 | | | |
| | | | | | | 31 | 9.03 | 2.68 | 9.48 | 2.72 | 9.92 | 2.77 | 10.15 | 2.79 | 10.38 | 2.82 | 10.84 | 2.86 | 11.31 | 2.91 | | | |
| | | | | | | 33 | 8.85 | 2.74 | 9.29 | 2.79 | 9.74 | 2.84 | 9.97 | 2.86 | 10.19 | 2.88 | 10.66 | 2.93 | 11.12 | 2.98 | | | |
| | | | | | | 35 | 8.66 | 2.81 | 9.11 | 2.86 | 9.55 | 2.90 | 9.80 | 2.92 | 10.01 | 2.95 | 10.47 | 3.00 | 10.94 | 3.04 | | | |
| | | | | | | 37 | 8.48 | 2.88 | 8.92 | 2.92 | 9.37 | 2.97 | 9.60 | 2.99 | 9.83 | 3.02 | 10.29 | 3.07 | 10.76 | 3.11 | | | |
| | | | | | | 39 | 8.29 | 2.94 | 8.74 | 2.99 | 9.19 | 3.04 | 9.42 | 3.06 | 9.65 | 3.09 | 10.11 | 3.14 | 10.58 | 3.18 | | | |
| | | | | | | 42 | 8.02 | 3.05 | 8.46 | 3.10 | 8.91 | 3.15 | 9.14 | 3.17 | 9.37 | 3.19 | 9.84 | 3.24 | 10.31 | 3.29 | | | |
| | | | | | | 44 | 7.83 | 3.12 | 8.28 | 3.17 | 8.73 | 3.22 | 8.96 | 3.24 | 9.19 | 3.27 | 9.66 | 3.31 | 10.13 | 3.36 | | | |
| | | | | | | 46 | 7.65 | 3.19 | 8.10 | 3.24 | 8.55 | 3.29 | 8.78 | 3.31 | 9.01 | 3.34 | 9.48 | 3.39 | 9.95 | 3.44 | | | |
| | | | | | | 2500 | 3500 | 3500 | 3500 | 13000 | 130% | 10 | 10.23 | 1.95 | 10.63 | 1.99 | 11.04 | 2.03 | 11.25 | 2.05 | 11.46 | 2.08 | 11.88 |
| 12 | 10.05 | 2.00 | 10.46 | 2.04 | 10.87 | | | | | | | 2.09 | 11.07 | 2.11 | 11.28 | 2.13 | 11.70 | 2.17 | 12.13 | 2.21 | | | |
| 14 | 9.88 | 2.06 | 10.28 | 2.10 | 10.69 | | | | | | | 2.14 | 10.90 | 2.16 | 11.11 | 2.18 | 11.53 | 2.22 | 11.95 | 2.27 | | | |
| 16 | 9.70 | 2.11 | 10.10 | 2.15 | 10.51 | | | | | | | 2.19 | 10.72 | 2.22 | 10.93 | 2.24 | 11.35 | 2.28 | 11.78 | 2.32 | | | |
| 18 | 9.52 | 2.17 | 9.93 | 2.21 | 10.34 | | | | | | | 2.25 | 10.55 | 2.27 | 10.76 | 2.29 | 11.18 | 2.34 | 11.61 | 2.38 | | | |
| 20 | 9.35 | 2.22 | 9.75 | 2.26 | 10.17 | | | | | | | 2.31 | 10.37 | 2.33 | 10.58 | 2.35 | 11.01 | 2.39 | 11.44 | 2.44 | | | |
| 21 | 9.26 | 2.25 | 9.67 | 2.29 | 10.08 | | | | | | | 2.34 | 10.29 | 2.36 | 10.50 | 2.38 | 10.92 | 2.42 | 11.35 | 2.47 | | | |
| 23 | 9.09 | 2.31 | 9.49 | 2.35 | 9.91 | | | | | | | 2.39 | 10.11 | 2.42 | 10.32 | 2.44 | 10.75 | 2.48 | 11.18 | 2.52 | | | |
| 25 | 8.91 | 2.37 | 9.32 | 2.41 | 9.73 | | | | | | | 2.45 | 9.94 | 2.48 | 10.15 | 2.50 | 10.58 | 2.54 | 11.01 | 2.58 | | | |
| 27 | 8.74 | 2.43 | 9.14 | 2.47 | 9.56 | | | | | | | 2.51 | 9.77 | 2.54 | 9.98 | 2.56 | 10.41 | 2.60 | 10.84 | 2.65 | | | |
| 29 | 8.56 | 2.49 | 8.97 | 2.53 | 9.39 | | | | | | | 2.57 | 9.60 | 2.60 | 9.81 | 2.62 | 10.24 | 2.66 | 10.67 | 2.71 | | | |
| 31 | 8.39 | 2.55 | 8.80 | 2.59 | 9.21 | | | | | | | 2.64 | 9.43 | 2.66 | 9.64 | 2.68 | 10.07 | 2.73 | 10.50 | 2.77 | | | |
| 33 | 8.22 | 2.61 | 8.63 | 2.65 | 9.04 | | | | | | | 2.70 | 9.25 | 2.72 | 9.47 | 2.74 | 9.90 | 2.79 | 10.33 | 2.83 | | | |
| 35 | 8.04 | 2.67 | 8.45 | 2.72 | 8.87 | | | | | | | 2.76 | 9.10 | 2.78 | 9.30 | 2.81 | 9.73 | 2.85 | 10.16 | 2.90 | | | |
| 37 | 7.87 | 2.74 | 8.28 | 2.78 | 8.70 | | | | | | | 2.83 | 8.91 | 2.85 | 9.13 | 2.87 | 9.56 | 2.92 | 9.99 | 2.96 | | | |
| 39 | 7.70 | 2.80 | 8.11 | 2.85 | 8.53 | | | | | | | 2.89 | 8.74 | 2.92 | 8.96 | 2.94 | 9.39 | 2.99 | 9.83 | 3.03 | | | |
| 42 | 7.44 | 2.90 | 7.86 | 2.95 | 8.28 | | | | | | | 2.99 | 8.49 | 3.02 | 8.70 | 3.04 | 9.14 | 3.09 | 9.57 | 3.13 | | | |
| 44 | 7.27 | 2.97 | 7.69 | 3.02 | 8.11 | | | | | | | 3.06 | 8.32 | 3.09 | 8.54 | 3.11 | 8.97 | 3.16 | 9.41 | 3.20 | | | |
| 46 | 7.10 | 3.04 | 7.52 | 3.09 | 7.94 | | | | | | | 3.13 | 8.15 | 3.16 | 8.37 | 3.18 | 8.80 | 3.23 | 9.24 | 3.27 | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2500 | 3500 | 3500 | 5000 | 14500 | 145% | 10 | 10.57 | 1.96 | 10.98 | 2.00 | 11.41 | 2.04 | 11.62 | 2.06 | 11.83 | 2.08 | 12.27 | 2.12 | 12.71 | 2.17 | |
| | | | | | | 12 | 10.39 | 2.01 | 10.80 | 2.05 | 11.22 | 2.09 | 11.44 | 2.12 | 11.65 | 2.14 | 12.09 | 2.18 | 12.53 | 2.22 | |
| | | | | | | 14 | 10.20 | 2.06 | 10.62 | 2.11 | 11.04 | 2.15 | 11.26 | 2.17 | 11.47 | 2.19 | 11.91 | 2.23 | 12.35 | 2.27 | |
| | | | | | | 16 | 10.02 | 2.12 | 10.44 | 2.16 | 10.86 | 2.20 | 11.08 | 2.22 | 11.29 | 2.25 | 11.73 | 2.29 | 12.17 | 2.33 | |
| | | | | | | 18 | 9.84 | 2.17 | 10.26 | 2.22 | 10.68 | 2.26 | 10.90 | 2.28 | 11.11 | 2.30 | 11.55 | 2.34 | 11.99 | 2.39 | |
| | | | | | | 20 | 9.66 | 2.23 | 10.08 | 2.27 | 10.50 | 2.32 | 10.72 | 2.34 | 10.93 | 2.36 | 11.37 | 2.40 | 11.81 | 2.45 | |
| | | | | | | 21 | 9.57 | 2.26 | 9.99 | 2.30 | 10.41 | 2.34 | 10.63 | 2.37 | 10.84 | 2.39 | 11.28 | 2.43 | 11.73 | 2.47 | |
| | | | | | | 23 | 9.38 | 2.32 | 9.81 | 2.36 | 10.23 | 2.40 | 10.45 | 2.42 | 10.66 | 2.45 | 11.10 | 2.49 | 11.55 | 2.53 | |
| | | | | | | 25 | 9.20 | 2.37 | 9.63 | 2.42 | 10.05 | 2.46 | 10.27 | 2.48 | 10.49 | 2.51 | 10.93 | 2.55 | 11.37 | 2.59 | |
| | | | | | | 27 | 9.02 | 2.43 | 9.45 | 2.48 | 9.87 | 2.52 | 10.09 | 2.54 | 10.31 | 2.57 | 10.75 | 2.61 | 11.20 | 2.65 | |
| | | | | | | 29 | 8.84 | 2.49 | 9.27 | 2.54 | 9.70 | 2.58 | 9.91 | 2.61 | 10.13 | 2.63 | 10.57 | 2.67 | 11.02 | 2.72 | |
| | | | | | | 31 | 8.67 | 2.56 | 9.09 | 2.60 | 9.52 | 2.65 | 9.74 | 2.67 | 9.95 | 2.69 | 10.40 | 2.74 | 10.85 | 2.78 | |
| | | | | | | 33 | 8.49 | 2.62 | 8.91 | 2.66 | 9.34 | 2.71 | 9.56 | 2.73 | 9.78 | 2.75 | 10.22 | 2.80 | 10.67 | 2.84 | |
| | | | | | | 35 | 8.31 | 2.68 | 8.73 | 2.73 | 9.16 | 2.77 | 9.40 | 2.79 | 9.60 | 2.82 | 10.05 | 2.86 | 10.50 | 2.91 | |
| | | | | | | 37 | 8.13 | 2.75 | 8.56 | 2.79 | 8.99 | 2.84 | 9.21 | 2.86 | 9.43 | 2.88 | 9.87 | 2.93 | 10.32 | 2.98 | |
| | | | | | | 39 | 7.95 | 2.81 | 8.38 | 2.86 | 8.81 | 2.90 | 9.03 | 2.93 | 9.25 | 2.95 | 9.70 | 3.00 | 10.15 | 3.04 | |
| | | | | | | 42 | 7.69 | 2.91 | 8.12 | 2.96 | 8.55 | 3.01 | 8.77 | 3.03 | 8.99 | 3.05 | 9.44 | 3.10 | 9.89 | 3.14 | |
| | | | | | | 44 | 7.51 | 2.98 | 7.94 | 3.03 | 8.38 | 3.07 | 8.60 | 3.10 | 8.82 | 3.12 | 9.26 | 3.17 | 9.72 | 3.21 | |
| | | | | | | 46 | 7.34 | 3.05 | 7.77 | 3.10 | 8.20 | 3.14 | 8.42 | 3.17 | 8.64 | 3.19 | 9.09 | 3.24 | 9.55 | 3.28 | |
| 2500 | 3500 | 3500 | 6800 | 16300 | 163% | 10 | 11.02 | 2.01 | 11.45 | 2.05 | 11.89 | 2.09 | 12.11 | 2.11 | 12.34 | 2.14 | 12.79 | 2.18 | 13.25 | 2.22 | |
| | | | | | | 12 | 10.83 | 2.06 | 11.26 | 2.10 | 11.70 | 2.15 | 11.92 | 2.17 | 12.15 | 2.19 | 12.60 | 2.23 | 13.06 | 2.28 | |
| | | | | | | 14 | 10.64 | 2.12 | 11.07 | 2.16 | 11.51 | 2.20 | 11.74 | 2.22 | 11.96 | 2.25 | 12.41 | 2.29 | 12.87 | 2.33 | |
| | | | | | | 16 | 10.45 | 2.17 | 10.88 | 2.21 | 11.32 | 2.26 | 11.55 | 2.28 | 11.77 | 2.30 | 12.23 | 2.35 | 12.69 | 2.39 | |
| | | | | | | 18 | 10.26 | 2.23 | 10.69 | 2.27 | 11.14 | 2.32 | 11.36 | 2.34 | 11.58 | 2.36 | 12.04 | 2.40 | 12.50 | 2.45 | |
| | | | | | | 20 | 10.07 | 2.29 | 10.50 | 2.33 | 10.95 | 2.37 | 11.17 | 2.40 | 11.40 | 2.42 | 11.85 | 2.46 | 12.32 | 2.51 | |
| | | | | | | 21 | 9.97 | 2.31 | 10.41 | 2.36 | 10.85 | 2.40 | 11.08 | 2.43 | 11.30 | 2.45 | 11.76 | 2.49 | 12.22 | 2.54 | |
| | | | | | | 23 | 9.78 | 2.37 | 10.22 | 2.42 | 10.67 | 2.46 | 10.89 | 2.49 | 11.12 | 2.51 | 11.58 | 2.55 | 12.04 | 2.60 | |
| | | | | | | 25 | 9.60 | 2.43 | 10.03 | 2.48 | 10.48 | 2.52 | 10.71 | 2.55 | 10.93 | 2.57 | 11.39 | 2.61 | 11.86 | 2.66 | |
| | | | | | | 27 | 9.41 | 2.50 | 9.85 | 2.54 | 10.29 | 2.59 | 10.52 | 2.61 | 10.75 | 2.63 | 11.21 | 2.68 | 11.67 | 2.72 | |
| | | | | | | 29 | 9.22 | 2.56 | 9.66 | 2.60 | 10.11 | 2.65 | 10.33 | 2.67 | 10.56 | 2.69 | 11.02 | 2.74 | 11.49 | 2.79 | |
| | | | | | | 31 | 9.03 | 2.62 | 9.48 | 2.67 | 9.92 | 2.71 | 10.15 | 2.74 | 10.38 | 2.76 | 10.84 | 2.80 | 11.31 | 2.85 | |
| | | | | | | 33 | 8.85 | 2.69 | 9.29 | 2.73 | 9.74 | 2.78 | 9.97 | 2.80 | 10.19 | 2.82 | 10.66 | 2.87 | 11.12 | 2.92 | |
| | | | | | | 35 | 8.66 | 2.75 | 9.11 | 2.80 | 9.55 | 2.84 | 9.80 | 2.86 | 10.01 | 2.89 | 10.47 | 2.94 | 10.94 | 2.98 | |
| | | | | | | 37 | 8.48 | 2.82 | 8.92 | 2.86 | 9.37 | 2.91 | 9.60 | 2.93 | 9.83 | 2.96 | 10.29 | 3.00 | 10.76 | 3.05 | |
| | | | | | | 39 | 8.29 | 2.88 | 8.74 | 2.93 | 9.19 | 2.98 | 9.42 | 3.00 | 9.65 | 3.02 | 10.11 | 3.07 | 10.58 | 3.12 | |
| | | | | | | 42 | 8.02 | 2.99 | 8.46 | 3.03 | 8.91 | 3.08 | 9.14 | 3.10 | 9.37 | 3.13 | 9.84 | 3.18 | 10.31 | 3.22 | |
| | | | | | | 44 | 7.83 | 3.06 | 8.28 | 3.10 | 8.73 | 3.15 | 8.96 | 3.18 | 9.19 | 3.20 | 9.66 | 3.25 | 10.13 | 3.29 | |
| | | | | | | 46 | 7.65 | 3.13 | 8.10 | 3.17 | 8.55 | 3.22 | 8.78 | 3.25 | 9.01 | 3.27 | 9.48 | 3.32 | 9.95 | 3.37 | |
| 2500 | 3500 | 5000 | 5000 | 16000 | 160% | 10 | 11.02 | 2.00 | 11.45 | 2.04 | 11.89 | 2.08 | 12.11 | 2.11 | 12.34 | 2.13 | 12.79 | 2.17 | 13.25 | 2.21 | |
| | | | | | | 12 | 10.83 | 2.05 | 11.26 | 2.10 | 11.70 | 2.14 | 11.92 | 2.16 | 12.15 | 2.18 | 12.60 | 2.22 | 13.06 | 2.27 | |
| | | | | | | 14 | 10.64 | 2.11 | 11.07 | 2.15 | 11.51 | 2.19 | 11.74 | 2.22 | 11.96 | 2.24 | 12.41 | 2.28 | 12.87 | 2.32 | |
| | | | | | | 16 | 10.45 | 2.16 | 10.88 | 2.21 | 11.32 | 2.25 | 11.55 | 2.27 | 11.77 | 2.29 | 12.23 | 2.34 | 12.69 | 2.38 | |
| | | | | | | 18 | 10.26 | 2.22 | 10.69 | 2.26 | 11.14 | 2.31 | 11.36 | 2.33 | 11.58 | 2.35 | 12.04 | 2.39 | 12.50 | 2.44 | |
| | | | | | | 20 | 10.07 | 2.28 | 10.50 | 2.32 | 10.95 | 2.37 | 11.17 | 2.39 | 11.40 | 2.41 | 11.85 | 2.45 | 12.32 | 2.50 | |
| | | | | | | 21 | 9.97 | 2.31 | 10.41 | 2.35 | 10.85 | 2.39 | 11.08 | 2.42 | 11.30 | 2.44 | 11.76 | 2.48 | 12.22 | 2.53 | |
| | | | | | | 23 | 9.78 | 2.37 | 10.22 | 2.41 | 10.67 | 2.45 | 10.89 | 2.48 | 11.12 | 2.50 | 11.58 | 2.54 | 12.04 | 2.59 | |
| | | | | | | 25 | 9.60 | 2.43 | 10.03 | 2.47 | 10.48 | 2.52 | 10.71 | 2.54 | 10.93 | 2.56 | 11.39 | 2.60 | 11.86 | 2.65 | |
| | | | | | | 27 | 9.41 | 2.49 | 9.85 | 2.53 | 10.29 | 2.58 | 10.52 | 2.60 | 10.75 | 2.62 | 11.21 | 2.67 | 11.67 | 2.71 | |
| | | | | | | 29 | 9.22 | 2.55 | 9.66 | 2.59 | 10.11 | 2.64 | 10.33 | 2.66 | 10.56 | 2.68 | 11.02 | 2.73 | 11.49 | 2.78 | |
| | | | | | | 31 | 9.03 | 2.61 | 9.48 | 2.66 | 9.92 | 2.70 | 10.15 | 2.73 | 10.38 | 2.75 | 10.84 | 2.79 | 11.31 | 2.84 | |
| | | | | | | 33 | 8.85 | 2.68 | 9.29 | 2.72 | 9.74 | 2.77 | 9.97 | 2.79 | 10.19 | 2.81 | 10.66 | 2.86 | 11.12 | 2.91 | |
| | | | | | | 35 | 8.66 | 2.74 | 9.11 | 2.79 | 9.55 | 2.83 | 9.80 | 2.85 | 10.01 | 2.88 | 10.47 | 2.93 | 10.94 | 2.97 | |
| | | | | | | 37 | 8.48 | 2.81 | 8.92 | 2.85 | 9.37 | 2.90 | 9.60 | 2.92 | 9.83 | 2.95 | 10.29 | 2.99 | 10.76 | 3.04 | |
| | | | | | | 39 | 8.29 | 2.87 | 8.74 | 2.92 | 9.19 | 2.97 | 9.42 | 2.99 | 9.65 | 3.01 | 10.11 | 3.06 | 10.58 | 3.11 | |
| | | | | | | 42 | 8.02 | 2.98 | 8.46 | 3.02 | 8.91 | 3.07 | 9.14 | 3.09 | 9.37 | 3.12 | 9.84 | 3.16 | 10.31 | 3.21 | |
| | | | | | | 44 | 7.83 | 3.05 | 8.28 | 3.09 | 8.73 | 3.14 | 8.96 | 3.16 | 9.19 | 3.19 | 9.66 | 3.24 | 10.13 | 3.28 | |
| | | | | | | 46 | 7.65 | 3.12 | 8.10 | 3.16 | 8.55 | 3.21 | 8.78 | 3.24 | 9.01 | 3.26 | 9.48 | 3.31 | 9.95 | 3.35 | |
| 3500 | 3500 | 3500 | 3500 | 14000 | 140% | 10 | 10.48 | 1.99 | 10.89 | 2.03 | 11.31 | 2.07 | 11.52 | 2.09 | 11.73 | 2.11 | 12.16 | 2.15 | 12.60 | 2.20 | |
| | | | | | | 12 | 10.30 | 2.04 | 10.71 | 2.08 | 11.13 | 2.12 | 11.34 | 2.15 | 11.55 | 2.17 | 11.98 | 2.21 | 12.42 | 2.25 | |
| | | | | | | 14 | 10.12 | 2.09 | 10.53 | 2.14 | 10.95 | 2.18 | 11.16 | 2.20 | 11.37 | 2.22 | 11.81 | 2.26 | 12.24 | 2.31 | |
| | | | | | | 16 | 9.93 | 2.15 | 10.35 | 2.19 | 10.77 | 2.23 | 10.98 | 2.26 | 11.20 | 2.28 | 11.63 | 2.32 | 12.07 | 2.36 | |
| | | | | | | 18 | 9.75 | 2.20 | 10.17 | 2.25 | 10.59 | 2.29 | 10.80 | 2.31 | 11.02 | 2.33 | 11.45 | 2.38 | 11.89 | 2.42 | |
| | | | | | | 20 | 9.57 | 2.26 | 9.99 | 2.31 | 10.41 | 2.35 | 10.62 | 2.37 | 10.84 | 2.39 | 11.27 | 2.44 | 11.71 | 2.48 | |
| | | | | | | 21 | 9.48 | 2.29 | 9.90 | 2.33 | 10.32 | 2.38 | 10.54 | 2.40 | 10.75 | 2.42 | 11.19 | 2.47 | 11.63 | 2.51 | |
| | | | | | | 23 | 9.30 | 2.35 | 9.72 | 2.39 | 10.14 | 2.44 | 10.36 | 2.46 | 10.57 | 2.48 | 11.01 | 2.53 | 11.45 | 2.57 | |
| | | | | | | 25 | 9.13 | 2.41 | 9.54 | 2.45 | 9.97 | 2.50 | 10.18 | 2.52 | 10.40 | 2.54 | 10.83 | 2.59 | 11.28 | 2.63 | |
| | | | | | | 27 | 8.95 | 2.47 | 9.37 | 2.51 | 9.79 | 2.56 | 10.00 | 2.58 | 10.22 | 2.60 | 10.66 | 2.65 | 11.10 | 2.69 | |
| | | | | | | 29 | 8.77 | 2.53 | 9.19 | 2.58 | 9.61 | 2.62 | 9.83 | 2.64 | 10.05 | 2.67 | 10.48 | 2.71 | 10.93 | 2.76 | |
| | | | | | | 31 | 8.59 | 2.59 | 9.01 | 2.64 | 9.44 | 2.68 | 9.65 | 2.71 | 9.87 | 2.73 | 10.31 | 2.77 | 10.75 | 2.82 | |
| | | | | | | 33 | 8.41 | 2.66 | 8.84 | 2.70 | 9.26 | 2.75 | 9.48 | 2.77 | 9.70 | 2.79 | 10.13 | 2.84 | 10.58 | 2.88 | |
| | | | | | | 35 | 8.24 | 2.72 | 8.66 | 2.77 | 9.09 | 2.81 | 9.32 | 2.83 | 9.52 | 2.86 | 9.96 | 2.90 | 10.41 | 2.95 | |
| | | | | | | 37 | 8.06 | 2.79 | 8.48 | 2.83 | 8.91 | 2.88 | 9.13 | 2.90 | 9.35 | 2.93 | 9.79 | 2.97 | 10.24 | 3.02 | |
| | | | | | | 39 | 7.89 | 2.85 | 8.31 | 2.90 | 8.74 | 2.95 | 8.96 | 2.97 | 9.17 | 2.99 | 9.62 | 3.04 | 10.06 | 3.09 | |
| | | | | | | 42 | 7.62 | 2.96 | 8.05 | 3.00 | 8.48 | 3.05 | 8.70 | 3.07 | 8.91 | 3.10 | 9.36 | 3.14 | 9.81 | 3.19 | |
| | | | | | | 44 | 7.45 | 3.02 | 7.87 | 3.07 | 8.30 | 3.12 | 8.52 | 3.14 | 8.74 | 3.17 | 9.19 | 3.21 | 9.64 | 3.26 | |
| | | | | | | 46 | 7.27 | 3.09 | 7.70 | 3.14 | 8.13 | 3.19 | 8.35 | 3.21 | 8.57 | 3.24 | 9.01 | 3.28 | 9.47 | 3.33 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 3500 | 3500 | 3500 | 5000 | 15500 | 155% | 10 | 11.02 | 1.99 | 11.45 | 2.04 | 11.89 | 2.08 | 12.11 | 2.10 | 12.34 | 2.12 | 12.79 | 2.16 | 13.25 | 2.21 | | | |
| | | | | | | 12 | 10.83 | 2.05 | 11.26 | 2.09 | 11.70 | 2.13 | 11.92 | 2.15 | 12.15 | 2.17 | 12.60 | 2.22 | 13.06 | 2.26 | | | |
| | | | | | | 14 | 10.64 | 2.10 | 11.07 | 2.14 | 11.51 | 2.19 | 11.74 | 2.21 | 11.96 | 2.23 | 12.41 | 2.27 | 12.87 | 2.32 | | | |
| | | | | | | 16 | 10.45 | 2.16 | 10.88 | 2.20 | 11.32 | 2.24 | 11.55 | 2.26 | 11.77 | 2.29 | 12.23 | 2.33 | 12.69 | 2.37 | | | |
| | | | | | | 18 | 10.26 | 2.21 | 10.69 | 2.26 | 11.14 | 2.30 | 11.36 | 2.32 | 11.58 | 2.34 | 12.04 | 2.39 | 12.50 | 2.43 | | | |
| | | | | | | 20 | 10.07 | 2.27 | 10.50 | 2.31 | 10.95 | 2.36 | 11.17 | 2.38 | 11.40 | 2.40 | 11.85 | 2.45 | 12.32 | 2.49 | | | |
| | | | | | | 21 | 9.97 | 2.30 | 10.41 | 2.34 | 10.85 | 2.39 | 11.08 | 2.41 | 11.30 | 2.43 | 11.76 | 2.47 | 12.22 | 2.52 | | | |
| | | | | | | 23 | 9.78 | 2.36 | 10.22 | 2.40 | 10.67 | 2.45 | 10.89 | 2.47 | 11.12 | 2.49 | 11.58 | 2.53 | 12.04 | 2.58 | | | |
| | | | | | | 25 | 9.60 | 2.42 | 10.03 | 2.46 | 10.48 | 2.51 | 10.71 | 2.53 | 10.93 | 2.55 | 11.39 | 2.60 | 11.86 | 2.64 | | | |
| | | | | | | 27 | 9.41 | 2.48 | 9.85 | 2.52 | 10.29 | 2.57 | 10.52 | 2.59 | 10.75 | 2.61 | 11.21 | 2.66 | 11.67 | 2.70 | | | |
| | | | | | | 29 | 9.22 | 2.54 | 9.66 | 2.58 | 10.11 | 2.63 | 10.33 | 2.65 | 10.56 | 2.68 | 11.02 | 2.72 | 11.49 | 2.77 | | | |
| | | | | | | 31 | 9.03 | 2.60 | 9.48 | 2.65 | 9.92 | 2.69 | 10.15 | 2.72 | 10.38 | 2.74 | 10.84 | 2.78 | 11.31 | 2.83 | | | |
| | | | | | | 33 | 8.85 | 2.67 | 9.29 | 2.71 | 9.74 | 2.76 | 9.97 | 2.78 | 10.19 | 2.80 | 10.66 | 2.85 | 11.12 | 2.89 | | | |
| | | | | | | 35 | 8.66 | 2.73 | 9.11 | 2.78 | 9.55 | 2.82 | 9.80 | 2.84 | 10.01 | 2.87 | 10.47 | 2.92 | 10.94 | 2.96 | | | |
| | | | | | | 37 | 8.48 | 2.80 | 8.92 | 2.84 | 9.37 | 2.89 | 9.60 | 2.91 | 9.83 | 2.94 | 10.29 | 2.98 | 10.76 | 3.03 | | | |
| | | | | | | 39 | 8.29 | 2.86 | 8.74 | 2.91 | 9.19 | 2.96 | 9.42 | 2.98 | 9.65 | 3.00 | 10.11 | 3.05 | 10.58 | 3.10 | | | |
| | | | | | | 42 | 8.02 | 2.97 | 8.46 | 3.01 | 8.91 | 3.06 | 9.14 | 3.08 | 9.37 | 3.11 | 9.84 | 3.15 | 10.31 | 3.20 | | | |
| | | | | | | 44 | 7.83 | 3.03 | 8.28 | 3.08 | 8.73 | 3.13 | 8.96 | 3.15 | 9.19 | 3.18 | 9.66 | 3.22 | 10.13 | 3.27 | | | |
| | | | | | | 46 | 7.65 | 3.11 | 8.10 | 3.15 | 8.55 | 3.20 | 8.78 | 3.22 | 9.01 | 3.25 | 9.48 | 3.30 | 9.95 | 3.34 | | | |
| | | | | | | 3500 | 3500 | 3500 | 6800 | 17300 | 173% | 10 | 11.02 | 2.04 | 11.45 | 2.09 | 11.89 | 2.13 | 12.11 | 2.15 | 12.34 | 2.17 | 12.79 |
| 12 | 10.83 | 2.10 | 11.26 | 2.14 | 11.70 | | | | | | | 2.18 | 11.92 | 2.21 | 12.15 | 2.23 | 12.60 | 2.27 | 13.06 | 2.32 | | | |
| 14 | 10.64 | 2.15 | 11.07 | 2.20 | 11.51 | | | | | | | 2.24 | 11.74 | 2.26 | 11.96 | 2.28 | 12.41 | 2.33 | 12.87 | 2.37 | | | |
| 16 | 10.45 | 2.21 | 10.88 | 2.25 | 11.32 | | | | | | | 2.30 | 11.55 | 2.32 | 11.77 | 2.34 | 12.23 | 2.39 | 12.69 | 2.43 | | | |
| 18 | 10.26 | 2.27 | 10.69 | 2.31 | 11.14 | | | | | | | 2.36 | 11.36 | 2.38 | 11.58 | 2.40 | 12.04 | 2.45 | 12.50 | 2.49 | | | |
| 20 | 10.07 | 2.33 | 10.50 | 2.37 | 10.95 | | | | | | | 2.42 | 11.17 | 2.44 | 11.40 | 2.46 | 11.85 | 2.51 | 12.32 | 2.55 | | | |
| 21 | 9.97 | 2.36 | 10.41 | 2.40 | 10.85 | | | | | | | 2.45 | 11.08 | 2.47 | 11.30 | 2.49 | 11.76 | 2.54 | 12.22 | 2.58 | | | |
| 23 | 9.78 | 2.42 | 10.22 | 2.46 | 10.67 | | | | | | | 2.51 | 10.89 | 2.53 | 11.12 | 2.55 | 11.58 | 2.60 | 12.04 | 2.64 | | | |
| 25 | 9.60 | 2.48 | 10.03 | 2.52 | 10.48 | | | | | | | 2.57 | 10.71 | 2.59 | 10.93 | 2.61 | 11.39 | 2.66 | 11.86 | 2.71 | | | |
| 27 | 9.41 | 2.54 | 9.85 | 2.58 | 10.29 | | | | | | | 2.63 | 10.52 | 2.65 | 10.75 | 2.68 | 11.21 | 2.72 | 11.67 | 2.77 | | | |
| 29 | 9.22 | 2.60 | 9.66 | 2.65 | 10.11 | | | | | | | 2.69 | 10.33 | 2.72 | 10.56 | 2.74 | 11.02 | 2.79 | 11.49 | 2.83 | | | |
| 31 | 9.03 | 2.67 | 9.48 | 2.71 | 9.92 | | | | | | | 2.76 | 10.15 | 2.78 | 10.38 | 2.81 | 10.84 | 2.85 | 11.31 | 2.90 | | | |
| 33 | 8.85 | 2.73 | 9.29 | 2.78 | 9.74 | | | | | | | 2.83 | 9.97 | 2.85 | 10.19 | 2.87 | 10.66 | 2.92 | 11.12 | 2.97 | | | |
| 35 | 8.66 | 2.80 | 9.11 | 2.85 | 9.55 | | | | | | | 2.89 | 9.80 | 2.91 | 10.01 | 2.94 | 10.47 | 2.99 | 10.94 | 3.03 | | | |
| 37 | 8.48 | 2.87 | 8.92 | 2.91 | 9.37 | | | | | | | 2.96 | 9.60 | 2.98 | 9.83 | 3.01 | 10.29 | 3.06 | 10.76 | 3.10 | | | |
| 39 | 8.29 | 2.93 | 8.74 | 2.98 | 9.19 | | | | | | | 3.03 | 9.42 | 3.05 | 9.65 | 3.08 | 10.11 | 3.13 | 10.58 | 3.17 | | | |
| 42 | 8.02 | 3.04 | 8.46 | 3.09 | 8.91 | | | | | | | 3.14 | 9.14 | 3.16 | 9.37 | 3.18 | 9.84 | 3.23 | 10.31 | 3.28 | | | |
| 44 | 7.83 | 3.11 | 8.28 | 3.16 | 8.73 | | | | | | | 3.21 | 8.96 | 3.23 | 9.19 | 3.26 | 9.66 | 3.30 | 10.13 | 3.35 | | | |
| 46 | 7.65 | 3.18 | 8.10 | 3.23 | 8.55 | | | | | | | 3.28 | 8.78 | 3.30 | 9.01 | 3.33 | 9.48 | 3.38 | 9.95 | 3.43 | | | |
| 3500 | 3500 | 5000 | 5000 | 17000 | 170% | | | | | | | 10 | 11.02 | 2.04 | 11.45 | 2.09 | 11.89 | 2.13 | 12.11 | 2.15 | 12.34 | 2.17 | 12.79 |
| | | | | | | 12 | 10.83 | 2.10 | 11.26 | 2.14 | 11.70 | 2.18 | 11.92 | 2.21 | 12.15 | 2.23 | 12.60 | 2.27 | 13.06 | 2.32 | | | |
| | | | | | | 14 | 10.64 | 2.15 | 11.07 | 2.20 | 11.51 | 2.24 | 11.74 | 2.26 | 11.96 | 2.28 | 12.41 | 2.33 | 12.87 | 2.37 | | | |
| | | | | | | 16 | 10.45 | 2.21 | 10.88 | 2.25 | 11.32 | 2.30 | 11.55 | 2.32 | 11.77 | 2.34 | 12.23 | 2.39 | 12.69 | 2.43 | | | |
| | | | | | | 18 | 10.26 | 2.27 | 10.69 | 2.31 | 11.14 | 2.36 | 11.36 | 2.38 | 11.58 | 2.40 | 12.04 | 2.45 | 12.50 | 2.49 | | | |
| | | | | | | 20 | 10.07 | 2.33 | 10.50 | 2.37 | 10.95 | 2.42 | 11.17 | 2.44 | 11.40 | 2.46 | 11.85 | 2.51 | 12.32 | 2.55 | | | |
| | | | | | | 21 | 9.97 | 2.36 | 10.41 | 2.40 | 10.85 | 2.45 | 11.08 | 2.47 | 11.30 | 2.49 | 11.76 | 2.54 | 12.22 | 2.58 | | | |
| | | | | | | 23 | 9.78 | 2.42 | 10.22 | 2.46 | 10.67 | 2.51 | 10.89 | 2.53 | 11.12 | 2.55 | 11.58 | 2.60 | 12.04 | 2.64 | | | |
| | | | | | | 25 | 9.60 | 2.48 | 10.03 | 2.52 | 10.48 | 2.57 | 10.71 | 2.59 | 10.93 | 2.61 | 11.39 | 2.66 | 11.86 | 2.71 | | | |
| | | | | | | 27 | 9.41 | 2.54 | 9.85 | 2.58 | 10.29 | 2.63 | 10.52 | 2.65 | 10.75 | 2.68 | 11.21 | 2.72 | 11.67 | 2.77 | | | |
| | | | | | | 29 | 9.22 | 2.60 | 9.66 | 2.65 | 10.11 | 2.69 | 10.33 | 2.72 | 10.56 | 2.74 | 11.02 | 2.79 | 11.49 | 2.83 | | | |
| | | | | | | 31 | 9.03 | 2.67 | 9.48 | 2.71 | 9.92 | 2.76 | 10.15 | 2.78 | 10.38 | 2.81 | 10.84 | 2.85 | 11.31 | 2.90 | | | |
| | | | | | | 33 | 8.85 | 2.73 | 9.29 | 2.78 | 9.74 | 2.83 | 9.97 | 2.85 | 10.19 | 2.87 | 10.66 | 2.92 | 11.12 | 2.97 | | | |
| | | | | | | 35 | 8.66 | 2.80 | 9.11 | 2.85 | 9.55 | 2.89 | 9.80 | 2.91 | 10.01 | 2.94 | 10.47 | 2.99 | 10.94 | 3.03 | | | |
| | | | | | | 37 | 8.48 | 2.87 | 8.92 | 2.91 | 9.37 | 2.96 | 9.60 | 2.98 | 9.83 | 3.01 | 10.29 | 3.06 | 10.76 | 3.10 | | | |
| | | | | | | 39 | 8.29 | 2.93 | 8.74 | 2.98 | 9.19 | 3.03 | 9.42 | 3.05 | 9.65 | 3.08 | 10.11 | 3.13 | 10.58 | 3.17 | | | |
| | | | | | | 42 | 8.02 | 3.04 | 8.46 | 3.09 | 8.91 | 3.14 | 9.14 | 3.16 | 9.37 | 3.18 | 9.84 | 3.23 | 10.31 | 3.28 | | | |
| | | | | | | 44 | 7.83 | 3.11 | 8.28 | 3.16 | 8.73 | 3.21 | 8.96 | 3.23 | 9.19 | 3.26 | 9.66 | 3.30 | 10.13 | 3.35 | | | |
| | | | | | | 46 | 7.65 | 3.18 | 8.10 | 3.23 | 8.55 | 3.28 | 8.78 | 3.30 | 9.01 | 3.33 | 9.48 | 3.38 | 9.95 | 3.43 | | | |
| | | | | | | 2000 | 2000 | 2000 | 2000 | 10000 | 100% | 10 | 8.40 | 1.86 | 11.84 | 1.91 | 12.07 | 1.95 | 12.20 | 1.98 | 12.35 | 2.00 | 12.70 |
| 12 | 8.40 | 1.91 | 11.52 | 1.96 | 11.76 | | | | | | | 2.00 | 11.90 | 2.02 | 12.06 | 2.04 | 12.42 | 2.09 | 12.85 | 2.13 | | | |
| 14 | 8.40 | 1.96 | 11.21 | 2.00 | 11.47 | | | | | | | 2.05 | 11.62 | 2.07 | 11.79 | 2.09 | 12.16 | 2.13 | 12.60 | 2.17 | | | |
| 16 | 8.40 | 2.01 | 10.92 | 2.05 | 11.19 | | | | | | | 2.10 | 11.35 | 2.12 | 11.52 | 2.14 | 11.92 | 2.18 | 12.37 | 2.22 | | | |
| 18 | 8.40 | 2.06 | 10.63 | 2.10 | 10.92 | | | | | | | 2.15 | 11.09 | 2.17 | 11.27 | 2.19 | 11.68 | 2.23 | 12.16 | 2.27 | | | |
| 20 | 8.40 | 2.11 | 10.36 | 2.16 | 10.67 | | | | | | | 2.20 | 10.85 | 2.22 | 11.04 | 2.24 | 11.46 | 2.28 | 11.95 | 2.32 | | | |
| 21 | 8.40 | 2.14 | 10.23 | 2.18 | 10.55 | | | | | | | 2.23 | 10.73 | 2.25 | 10.92 | 2.27 | 11.36 | 2.31 | 11.86 | 2.35 | | | |
| 23 | 8.40 | 2.19 | 9.98 | 2.24 | 10.32 | | | | | | | 2.28 | 10.50 | 2.30 | 10.71 | 2.32 | 11.16 | 2.36 | 11.67 | 2.40 | | | |
| 25 | 8.40 | 2.25 | 9.75 | 2.29 | 10.10 | | | | | | | 2.34 | 10.29 | 2.36 | 10.50 | 2.38 | 10.97 | 2.42 | 11.50 | 2.46 | | | |
| 27 | 8.40 | 2.30 | 9.52 | 2.35 | 9.89 | | | | | | | 2.39 | 10.09 | 2.41 | 10.31 | 2.44 | 10.80 | 2.48 | 11.34 | 2.52 | | | |
| 29 | 8.40 | 2.36 | 9.31 | 2.41 | 9.69 | | | | | | | 2.45 | 9.91 | 2.47 | 10.14 | 2.49 | 10.64 | 2.53 | 11.20 | 2.57 | | | |
| 31 | 8.40 | 2.42 | 9.12 | 2.47 | 9.51 | | | | | | | 2.51 | 9.74 | 2.53 | 9.97 | 2.55 | 10.49 | 2.59 | 11.07 | 2.63 | | | |
| 33 | 8.40 | 2.48 | 8.93 | 2.53 | 9.35 | | | | | | | 2.57 | 9.58 | 2.59 | 9.82 | 2.61 | 10.35 | 2.66 | 10.95 | 2.69 | | | |
| 35 | 8.40 | 2.55 | 8.76 | 2.59 | 9.19 | | | | | | | 2.64 | 9.50 | 2.65 | 9.68 | 2.68 | 10.23 | 2.72 | 10.84 | 2.76 | | | |
| 37 | 8.40 | 2.61 | 8.61 | 2.66 | 9.05 | | | | | | | 2.70 | 9.30 | 2.72 | 9.56 | 2.74 | 10.13 | 2.78 | 10.75 | 2.82 | | | |
| 39 | 8.40 | 2.68 | 8.46 | 2.72 | 8.92 | | | | | | | 2.76 | 9.18 | 2.79 | 9.45 | 2.81 | 10.03 | 2.85 | 10.67 | 2.88 | | | |
| 42 | 8.40 | 2.78 | 8.27 | 2.82 | 8.76 | | | | | | | 2.87 | 9.02 | 2.89 | 9.31 | 2.91 | 9.91 | 2.95 | 10.58 | 2.98 | | | |
| 44 | 8.40 | 2.85 | 8.16 | 2.89 | 8.66 | | | | | | | 2.93 | 8.94 | 2.96 | 9.23 | 2.98 | 9.85 | 3.01 | 10.54 | 3.05 | | | |
| 46 | 8.40 | 2.92 | 8.06 | 2.96 | 8.58 | | | | | | | 3.00 | 8.86 | 3.03 | 9.16 | 3.05 | 9.80 | 3.08 | 10.50 | 3.12 | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m

4. The total ability of connected a indoor unit is up to 17.3kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 2000 | 2000 | 2500 | 10500 | 105% | 10 | 8.44 | 1.90 | 11.91 | 1.94 | 12.13 | 1.99 | 12.27 | 2.01 | 12.42 | 2.04 | 12.76 | 2.08 | 13.17 | 2.12 |
| | | | | | | | 12 | 8.44 | 1.94 | 11.58 | 1.99 | 11.82 | 2.04 | 11.97 | 2.06 | 12.13 | 2.08 | 12.49 | 2.13 | 12.91 | 2.17 |
| | | | | | | | 14 | 8.44 | 1.99 | 11.27 | 2.04 | 11.53 | 2.09 | 11.68 | 2.11 | 11.85 | 2.13 | 12.23 | 2.17 | 12.67 | 2.22 |
| | | | | | | | 16 | 8.44 | 2.04 | 10.97 | 2.09 | 11.25 | 2.14 | 11.41 | 2.16 | 11.58 | 2.18 | 11.98 | 2.22 | 12.44 | 2.27 |
| | | | | | | | 18 | 8.44 | 2.10 | 10.69 | 2.14 | 10.98 | 2.19 | 11.15 | 2.21 | 11.33 | 2.23 | 11.75 | 2.28 | 12.22 | 2.32 |
| | | | | | | | 20 | 8.44 | 2.15 | 10.42 | 2.20 | 10.73 | 2.24 | 10.90 | 2.26 | 11.09 | 2.29 | 11.52 | 2.33 | 12.02 | 2.37 |
| | | | | | | | 21 | 8.44 | 2.18 | 10.29 | 2.22 | 10.60 | 2.27 | 10.78 | 2.29 | 10.98 | 2.31 | 11.42 | 2.35 | 11.92 | 2.40 |
| | | | | | | | 23 | 8.44 | 2.23 | 10.04 | 2.28 | 10.37 | 2.32 | 10.56 | 2.35 | 10.76 | 2.37 | 11.22 | 2.41 | 11.73 | 2.45 |
| | | | | | | | 25 | 8.44 | 2.29 | 9.80 | 2.34 | 10.15 | 2.38 | 10.35 | 2.40 | 10.56 | 2.42 | 11.03 | 2.47 | 11.56 | 2.51 |
| | | | | | | | 27 | 8.44 | 2.35 | 9.57 | 2.39 | 9.94 | 2.44 | 10.15 | 2.46 | 10.37 | 2.48 | 10.85 | 2.52 | 11.40 | 2.56 |
| | | | | | | | 29 | 8.44 | 2.41 | 9.36 | 2.45 | 9.75 | 2.50 | 9.96 | 2.52 | 10.19 | 2.54 | 10.69 | 2.58 | 11.26 | 2.62 |
| | | | | | | | 31 | 8.44 | 2.47 | 9.17 | 2.51 | 9.56 | 2.56 | 9.79 | 2.58 | 10.02 | 2.60 | 10.54 | 2.64 | 11.13 | 2.68 |
| | | | | | | | 33 | 8.44 | 2.53 | 8.98 | 2.58 | 9.40 | 2.62 | 9.63 | 2.64 | 9.87 | 2.66 | 10.41 | 2.71 | 11.01 | 2.74 |
| | | | | | | | 35 | 8.44 | 2.60 | 8.81 | 2.64 | 9.24 | 2.69 | 9.55 | 2.70 | 9.73 | 2.73 | 10.29 | 2.77 | 10.90 | 2.81 |
| | | | | | | | 37 | 8.44 | 2.66 | 8.65 | 2.71 | 9.10 | 2.75 | 9.35 | 2.77 | 9.61 | 2.79 | 10.18 | 2.83 | 10.81 | 2.87 |
| | | | | | | | 39 | 8.44 | 2.73 | 8.51 | 2.77 | 8.97 | 2.82 | 9.23 | 2.84 | 9.50 | 2.86 | 10.08 | 2.90 | 10.73 | 2.94 |
| | | | | | | | 42 | 8.44 | 2.83 | 8.32 | 2.88 | 8.80 | 2.92 | 9.07 | 2.94 | 9.35 | 2.96 | 9.97 | 3.00 | 10.64 | 3.04 |
| | | | | | | | 44 | 8.44 | 2.90 | 8.20 | 2.95 | 8.71 | 2.99 | 8.98 | 3.01 | 9.28 | 3.03 | 9.90 | 3.07 | 10.59 | 3.11 |
| | | | | | | | 46 | 8.44 | 2.97 | 8.11 | 3.02 | 8.63 | 3.06 | 8.91 | 3.08 | 9.21 | 3.10 | 9.85 | 3.14 | 10.56 | 3.18 |
| | | | | | | | 2000 | 2000 | 2000 | 2000 | 3500 | 11500 | 115% | 10 | 8.54 | 1.93 | 12.04 | 1.98 | 12.27 | 2.03 | 12.41 |
| 12 | 8.54 | 1.98 | 11.71 | 2.03 | 11.96 | 2.08 | | | | | | | | 12.10 | 2.10 | 12.27 | 2.12 | 12.63 | 2.17 | 13.06 | 2.21 |
| 14 | 8.54 | 2.03 | 11.40 | 2.08 | 11.66 | 2.13 | | | | | | | | 11.82 | 2.15 | 11.98 | 2.17 | 12.37 | 2.21 | 12.82 | 2.26 |
| 16 | 8.54 | 2.08 | 11.10 | 2.13 | 11.38 | 2.18 | | | | | | | | 11.54 | 2.20 | 11.72 | 2.22 | 12.12 | 2.27 | 12.58 | 2.31 |
| 18 | 8.54 | 2.13 | 10.81 | 2.18 | 11.11 | 2.23 | | | | | | | | 11.28 | 2.25 | 11.46 | 2.27 | 11.88 | 2.32 | 12.36 | 2.36 |
| 20 | 8.54 | 2.19 | 10.54 | 2.24 | 10.85 | 2.28 | | | | | | | | 11.03 | 2.31 | 11.22 | 2.33 | 11.66 | 2.37 | 12.15 | 2.41 |
| 21 | 8.54 | 2.22 | 10.41 | 2.26 | 10.73 | 2.31 | | | | | | | | 10.91 | 2.33 | 11.11 | 2.36 | 11.55 | 2.40 | 12.05 | 2.44 |
| 23 | 8.54 | 2.27 | 10.15 | 2.32 | 10.49 | 2.37 | | | | | | | | 10.68 | 2.39 | 10.89 | 2.41 | 11.35 | 2.45 | 11.87 | 2.50 |
| 25 | 8.54 | 2.33 | 9.91 | 2.38 | 10.27 | 2.42 | | | | | | | | 10.46 | 2.45 | 10.68 | 2.47 | 11.16 | 2.51 | 11.69 | 2.55 |
| 27 | 8.54 | 2.39 | 9.69 | 2.44 | 10.05 | 2.48 | | | | | | | | 10.26 | 2.51 | 10.49 | 2.53 | 10.98 | 2.57 | 11.53 | 2.61 |
| 29 | 8.54 | 2.45 | 9.47 | 2.50 | 9.86 | 2.54 | | | | | | | | 10.07 | 2.57 | 10.31 | 2.59 | 10.82 | 2.63 | 11.39 | 2.67 |
| 31 | 8.54 | 2.51 | 9.27 | 2.56 | 9.67 | 2.61 | | | | | | | | 9.90 | 2.63 | 10.14 | 2.65 | 10.67 | 2.69 | 11.25 | 2.73 |
| 33 | 8.54 | 2.58 | 9.08 | 2.62 | 9.50 | 2.67 | | | | | | | | 9.74 | 2.69 | 9.99 | 2.71 | 10.53 | 2.76 | 11.13 | 2.80 |
| 35 | 8.54 | 2.64 | 8.91 | 2.69 | 9.35 | 2.73 | | | | | | | | 9.66 | 2.75 | 9.85 | 2.78 | 10.41 | 2.82 | 11.03 | 2.86 |
| 37 | 8.54 | 2.71 | 8.75 | 2.76 | 9.20 | 2.80 | | | | | | | | 9.45 | 2.82 | 9.72 | 2.84 | 10.30 | 2.89 | 10.93 | 2.93 |
| 39 | 8.54 | 2.78 | 8.61 | 2.82 | 9.08 | 2.87 | | | | | | | | 9.33 | 2.89 | 9.61 | 2.91 | 10.20 | 2.95 | 10.85 | 2.99 |
| 42 | 8.54 | 2.88 | 8.41 | 2.93 | 8.91 | 2.97 | | | | | | | | 9.18 | 3.00 | 9.46 | 3.02 | 10.08 | 3.06 | 10.76 | 3.10 |
| 44 | 8.54 | 2.96 | 8.30 | 3.00 | 8.81 | 3.05 | | | | | | | | 9.09 | 3.07 | 9.38 | 3.09 | 10.02 | 3.13 | 10.71 | 3.17 |
| 46 | 8.54 | 3.03 | 8.20 | 3.07 | 8.73 | 3.12 | | | | | | | | 9.01 | 3.14 | 9.32 | 3.16 | 9.97 | 3.20 | 10.68 | 3.24 |
| 2000 | 2000 | 2000 | 2000 | 5000 | 13000 | 130% | | | | | | | | 10 | 11.24 | 1.97 | 11.69 | 2.01 | 12.13 | 2.06 | 12.36 |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.07 | 11.94 | 2.11 | 12.17 | 2.13 | 12.40 | 2.15 | 12.86 | 2.19 | 13.33 | 2.24 |
| | | | | | | | 14 | 10.85 | 2.08 | 11.30 | 2.12 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.21 | 12.67 | 2.25 | 13.14 | 2.29 |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.18 | 11.55 | 2.22 | 11.78 | 2.24 | 12.01 | 2.26 | 12.48 | 2.30 | 12.95 | 2.35 |
| | | | | | | | 18 | 10.47 | 2.19 | 10.91 | 2.23 | 11.36 | 2.27 | 11.59 | 2.30 | 11.82 | 2.32 | 12.29 | 2.36 | 12.76 | 2.40 |
| | | | | | | | 20 | 10.27 | 2.25 | 10.72 | 2.29 | 11.17 | 2.33 | 11.40 | 2.35 | 11.63 | 2.38 | 12.10 | 2.42 | 12.57 | 2.46 |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.32 | 11.08 | 2.36 | 11.30 | 2.38 | 11.54 | 2.40 | 12.00 | 2.45 | 12.47 | 2.49 |
| | | | | | | | 23 | 9.98 | 2.33 | 10.43 | 2.38 | 10.88 | 2.42 | 11.11 | 2.44 | 11.35 | 2.46 | 11.81 | 2.51 | 12.29 | 2.55 |
| | | | | | | | 25 | 9.79 | 2.39 | 10.24 | 2.44 | 10.69 | 2.48 | 10.92 | 2.50 | 11.16 | 2.52 | 11.62 | 2.57 | 12.10 | 2.61 |
| | | | | | | | 27 | 9.60 | 2.45 | 10.05 | 2.50 | 10.50 | 2.54 | 10.73 | 2.56 | 10.97 | 2.58 | 11.44 | 2.63 | 11.91 | 2.67 |
| | | | | | | | 29 | 9.41 | 2.51 | 9.86 | 2.56 | 10.32 | 2.60 | 10.55 | 2.62 | 10.78 | 2.65 | 11.25 | 2.69 | 11.72 | 2.74 |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.62 | 10.13 | 2.66 | 10.36 | 2.69 | 10.59 | 2.71 | 11.06 | 2.75 | 11.54 | 2.80 |
| | | | | | | | 33 | 9.03 | 2.64 | 9.48 | 2.68 | 9.94 | 2.73 | 10.17 | 2.75 | 10.40 | 2.77 | 10.87 | 2.82 | 11.35 | 2.86 |
| | | | | | | | 35 | 8.84 | 2.70 | 9.29 | 2.75 | 9.75 | 2.79 | 10.00 | 2.81 | 10.22 | 2.84 | 10.69 | 2.88 | 11.17 | 2.93 |
| | | | | | | | 37 | 8.65 | 2.77 | 9.10 | 2.81 | 9.56 | 2.86 | 9.79 | 2.88 | 10.03 | 2.90 | 10.50 | 2.95 | 10.98 | 3.00 |
| | | | | | | | 39 | 8.46 | 2.83 | 8.92 | 2.88 | 9.38 | 2.93 | 9.61 | 2.95 | 9.84 | 2.97 | 10.32 | 3.02 | 10.80 | 3.06 |
| | | | | | | | 42 | 8.18 | 2.93 | 8.63 | 2.98 | 9.10 | 3.03 | 9.33 | 3.05 | 9.56 | 3.07 | 10.04 | 3.12 | 10.52 | 3.17 |
| | | | | | | | 44 | 7.99 | 3.00 | 8.45 | 3.05 | 8.91 | 3.10 | 9.14 | 3.12 | 9.38 | 3.14 | 9.86 | 3.19 | 10.34 | 3.24 |
| | | | | | | | 46 | 7.80 | 3.07 | 8.26 | 3.12 | 8.73 | 3.17 | 8.96 | 3.19 | 9.20 | 3.21 | 9.67 | 3.26 | 10.16 | 3.31 |
| | | | | | | | 2000 | 2000 | 2000 | 2000 | 6800 | 14800 | 148% | 10 | 11.24 | 1.99 | 11.69 | 2.03 | 12.13 | 2.07 | 12.36 |
| 12 | 11.05 | 2.04 | 11.49 | 2.08 | 11.94 | 2.12 | | | | | | | | 12.17 | 2.15 | 12.40 | 2.17 | 12.86 | 2.21 | 13.33 | 2.25 |
| 14 | 10.85 | 2.09 | 11.30 | 2.14 | 11.75 | 2.18 | | | | | | | | 11.97 | 2.20 | 12.20 | 2.22 | 12.67 | 2.26 | 13.14 | 2.31 |
| 16 | 10.66 | 2.15 | 11.10 | 2.19 | 11.55 | 2.23 | | | | | | | | 11.78 | 2.26 | 12.01 | 2.28 | 12.48 | 2.32 | 12.95 | 2.36 |
| 18 | 10.47 | 2.20 | 10.91 | 2.25 | 11.36 | 2.29 | | | | | | | | 11.59 | 2.31 | 11.82 | 2.33 | 12.29 | 2.38 | 12.76 | 2.42 |
| 20 | 10.27 | 2.26 | 10.72 | 2.31 | 11.17 | 2.35 | | | | | | | | 11.40 | 2.37 | 11.63 | 2.39 | 12.10 | 2.44 | 12.57 | 2.48 |
| 21 | 10.18 | 2.29 | 10.62 | 2.33 | 11.08 | 2.38 | | | | | | | | 11.30 | 2.40 | 11.54 | 2.42 | 12.00 | 2.47 | 12.47 | 2.51 |
| 23 | 9.98 | 2.35 | 10.43 | 2.39 | 10.88 | 2.44 | | | | | | | | 11.11 | 2.46 | 11.35 | 2.48 | 11.81 | 2.53 | 12.29 | 2.57 |
| 25 | 9.79 | 2.41 | 10.24 | 2.45 | 10.69 | 2.50 | | | | | | | | 10.92 | 2.52 | 11.16 | 2.54 | 11.62 | 2.59 | 12.10 | 2.63 |
| 27 | 9.60 | 2.47 | 10.05 | 2.51 | 10.50 | 2.56 | | | | | | | | 10.73 | 2.58 | 10.97 | 2.60 | 11.44 | 2.65 | 11.91 | 2.69 |
| 29 | 9.41 | 2.53 | 9.86 | 2.58 | 10.32 | 2.62 | | | | | | | | 10.55 | 2.64 | 10.78 | 2.67 | 11.25 | 2.71 | 11.72 | 2.76 |
| 31 | 9.22 | 2.59 | 9.67 | 2.64 | 10.13 | 2.68 | | | | | | | | 10.36 | 2.71 | 10.59 | 2.73 | 11.06 | 2.77 | 11.54 | 2.82 |
| 33 | 9.03 | 2.66 | 9.48 | 2.70 | 9.94 | 2.75 | | | | | | | | 10.17 | 2.77 | 10.40 | 2.79 | 10.87 | 2.84 | 11.35 | 2.88 |
| 35 | 8.84 | 2.72 | 9.29 | 2.77 | 9.75 | 2.81 | | | | | | | | 10.00 | 2.83 | 10.22 | 2.86 | 10.69 | 2.90 | 11.17 | 2.95 |
| 37 | 8.65 | 2.79 | 9.10 | 2.83 | 9.56 | 2.88 | | | | | | | | 9.79 | 2.90 | 10.03 | 2.93 | 10.50 | 2.97 | 10.98 | 3.02 |
| 39 | 8.46 | 2.85 | 8.92 | 2.90 | 9.38 | 2.95 | | | | | | | | 9.61 | 2.97 | 9.84 | 2.99 | 10.32 | 3.04 | 10.80 | 3.09 |
| 42 | 8.18 | 2.96 | 8.63 | 3.00 | 9.10 | 3.05 | | | | | | | | 9.33 | 3.07 | 9.56 | 3.10 | 10.04 | 3.14 | 10.52 | 3.19 |
| 44 | 7.99 | 3.02 | 8.45 | 3.07 | 8.91 | 3.12 | | | | | | | | 9.14 | 3.14 | 9.38 | 3.17 | 9.86 | 3.21 | 10.34 | 3.26 |
| 46 | 7.80 | 3.09 | 8.26 | 3.14 | 8.73 | 3.19 | | | | | | | | 8.96 | 3.21 | 9.20 | 3.24 | 9.67 | 3.28 | 10.16 | 3.33 |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2000 | 2000 | 2500 | 2500 | 11000 | 110% | 10 | 8.49 | 1.90 | 11.98 | 1.94 | 12.21 | 1.99 | 12.34 | 2.01 | 12.49 | 2.04 | 12.84 | 2.08 | 13.26 | 2.12 | | |
| | | | | | | | 12 | 8.49 | 1.94 | 11.65 | 1.99 | 11.90 | 2.04 | 12.04 | 2.06 | 12.20 | 2.08 | 12.57 | 2.13 | 13.00 | 2.17 | | |
| | | | | | | | 14 | 8.49 | 1.99 | 11.34 | 2.04 | 11.60 | 2.09 | 11.75 | 2.11 | 11.92 | 2.13 | 12.31 | 2.17 | 12.75 | 2.22 | | |
| | | | | | | | 16 | 8.49 | 2.04 | 11.04 | 2.09 | 11.32 | 2.14 | 11.48 | 2.16 | 11.66 | 2.18 | 12.06 | 2.22 | 12.52 | 2.27 | | |
| | | | | | | | 18 | 8.49 | 2.10 | 10.76 | 2.14 | 11.05 | 2.19 | 11.22 | 2.21 | 11.40 | 2.23 | 11.82 | 2.28 | 12.30 | 2.32 | | |
| | | | | | | | 20 | 8.49 | 2.15 | 10.48 | 2.20 | 10.79 | 2.24 | 10.97 | 2.26 | 11.16 | 2.29 | 11.60 | 2.33 | 12.09 | 2.37 | | |
| | | | | | | | 21 | 8.49 | 2.18 | 10.35 | 2.22 | 10.67 | 2.27 | 10.85 | 2.29 | 11.05 | 2.31 | 11.49 | 2.35 | 11.99 | 2.40 | | |
| | | | | | | | 23 | 8.49 | 2.23 | 10.10 | 2.28 | 10.43 | 2.32 | 10.62 | 2.35 | 10.83 | 2.37 | 11.29 | 2.41 | 11.81 | 2.45 | | |
| | | | | | | | 25 | 8.49 | 2.29 | 9.86 | 2.34 | 10.21 | 2.38 | 10.41 | 2.40 | 10.62 | 2.42 | 11.10 | 2.47 | 11.63 | 2.51 | | |
| | | | | | | | 27 | 8.49 | 2.35 | 9.64 | 2.39 | 10.00 | 2.44 | 10.21 | 2.46 | 10.43 | 2.48 | 10.92 | 2.52 | 11.47 | 2.56 | | |
| | | | | | | | 29 | 8.49 | 2.41 | 9.42 | 2.45 | 9.81 | 2.50 | 10.02 | 2.52 | 10.25 | 2.54 | 10.76 | 2.58 | 11.33 | 2.62 | | |
| | | | | | | | 31 | 8.49 | 2.47 | 9.22 | 2.51 | 9.62 | 2.56 | 9.85 | 2.58 | 10.09 | 2.60 | 10.61 | 2.64 | 11.20 | 2.68 | | |
| | | | | | | | 33 | 8.49 | 2.53 | 9.04 | 2.58 | 9.46 | 2.62 | 9.69 | 2.64 | 9.93 | 2.66 | 10.47 | 2.71 | 11.08 | 2.74 | | |
| | | | | | | | 35 | 8.49 | 2.60 | 8.87 | 2.64 | 9.30 | 2.69 | 9.61 | 2.70 | 9.79 | 2.73 | 10.35 | 2.77 | 10.97 | 2.81 | | |
| | | | | | | | 37 | 8.49 | 2.66 | 8.71 | 2.71 | 9.16 | 2.75 | 9.41 | 2.77 | 9.67 | 2.79 | 10.24 | 2.83 | 10.88 | 2.87 | | |
| | | | | | | | 39 | 8.49 | 2.73 | 8.56 | 2.77 | 9.03 | 2.82 | 9.28 | 2.84 | 9.56 | 2.86 | 10.15 | 2.90 | 10.80 | 2.94 | | |
| | | | | | | | 42 | 8.49 | 2.83 | 8.37 | 2.88 | 8.86 | 2.92 | 9.13 | 2.94 | 9.41 | 2.96 | 10.03 | 3.00 | 10.70 | 3.04 | | |
| | | | | | | | 44 | 8.49 | 2.90 | 8.26 | 2.95 | 8.76 | 2.99 | 9.04 | 3.01 | 9.33 | 3.03 | 9.97 | 3.07 | 10.66 | 3.11 | | |
| | | | | | | | 46 | 8.49 | 2.97 | 8.16 | 3.02 | 8.68 | 3.06 | 8.97 | 3.08 | 9.27 | 3.10 | 9.92 | 3.14 | 10.63 | 3.18 | | |
| | | | | | | | 2000 | 2000 | 2000 | 2500 | 3500 | 12000 | 120% | 10 | 8.58 | 1.93 | 12.10 | 1.98 | 12.33 | 2.03 | 12.47 | 2.05 | 12.62 |
| 12 | 8.58 | 1.98 | 11.78 | 2.03 | 12.02 | 2.08 | | | | | | | | 12.17 | 2.10 | 12.33 | 2.12 | 12.70 | 2.17 | 13.13 | 2.21 | | |
| 14 | 8.58 | 2.03 | 11.46 | 2.08 | 11.72 | 2.13 | | | | | | | | 11.88 | 2.15 | 12.05 | 2.17 | 12.43 | 2.21 | 12.88 | 2.26 | | |
| 16 | 8.58 | 2.08 | 11.16 | 2.13 | 11.44 | 2.18 | | | | | | | | 11.60 | 2.20 | 11.78 | 2.22 | 12.18 | 2.27 | 12.65 | 2.31 | | |
| 18 | 8.58 | 2.13 | 10.87 | 2.18 | 11.16 | 2.23 | | | | | | | | 11.34 | 2.25 | 11.52 | 2.27 | 11.94 | 2.32 | 12.42 | 2.36 | | |
| 20 | 8.58 | 2.19 | 10.59 | 2.24 | 10.91 | 2.28 | | | | | | | | 11.09 | 2.31 | 11.28 | 2.33 | 11.72 | 2.37 | 12.22 | 2.41 | | |
| 21 | 8.58 | 2.22 | 10.46 | 2.26 | 10.78 | 2.31 | | | | | | | | 10.97 | 2.33 | 11.16 | 2.36 | 11.61 | 2.40 | 12.12 | 2.44 | | |
| 23 | 8.58 | 2.27 | 10.21 | 2.32 | 10.54 | 2.37 | | | | | | | | 10.74 | 2.39 | 10.94 | 2.41 | 11.41 | 2.45 | 11.93 | 2.50 | | |
| 25 | 8.58 | 2.33 | 9.96 | 2.38 | 10.32 | 2.42 | | | | | | | | 10.52 | 2.45 | 10.73 | 2.47 | 11.21 | 2.51 | 11.75 | 2.55 | | |
| 27 | 8.58 | 2.39 | 9.74 | 2.44 | 10.11 | 2.48 | | | | | | | | 10.32 | 2.51 | 10.54 | 2.53 | 11.04 | 2.57 | 11.59 | 2.61 | | |
| 29 | 8.58 | 2.45 | 9.52 | 2.50 | 9.91 | 2.54 | | | | | | | | 10.13 | 2.57 | 10.36 | 2.59 | 10.87 | 2.63 | 11.45 | 2.67 | | |
| 31 | 8.58 | 2.51 | 9.32 | 2.56 | 9.72 | 2.61 | | | | | | | | 9.95 | 2.63 | 10.19 | 2.65 | 10.72 | 2.69 | 11.31 | 2.73 | | |
| 33 | 8.58 | 2.58 | 9.13 | 2.62 | 9.55 | 2.67 | | | | | | | | 9.79 | 2.69 | 10.04 | 2.71 | 10.58 | 2.76 | 11.19 | 2.80 | | |
| 35 | 8.58 | 2.64 | 8.96 | 2.69 | 9.40 | 2.73 | | | | | | | | 9.71 | 2.75 | 9.90 | 2.78 | 10.46 | 2.82 | 11.08 | 2.86 | | |
| 37 | 8.58 | 2.71 | 8.80 | 2.76 | 9.25 | 2.80 | | | | | | | | 9.50 | 2.82 | 9.77 | 2.84 | 10.35 | 2.89 | 10.99 | 2.93 | | |
| 39 | 8.58 | 2.78 | 8.65 | 2.82 | 9.12 | 2.87 | | | | | | | | 9.38 | 2.89 | 9.66 | 2.91 | 10.25 | 2.95 | 10.91 | 2.99 | | |
| 42 | 8.58 | 2.88 | 8.45 | 2.93 | 8.95 | 2.97 | | | | | | | | 9.22 | 3.00 | 9.51 | 3.02 | 10.13 | 3.06 | 10.82 | 3.10 | | |
| 44 | 8.58 | 2.96 | 8.34 | 3.00 | 8.86 | 3.05 | | | | | | | | 9.14 | 3.07 | 9.43 | 3.09 | 10.07 | 3.13 | 10.77 | 3.17 | | |
| 46 | 8.58 | 3.03 | 8.24 | 3.07 | 8.77 | 3.12 | | | | | | | | 9.06 | 3.14 | 9.36 | 3.16 | 10.02 | 3.20 | 10.74 | 3.24 | | |
| 2000 | 2000 | 2000 | 2500 | 5000 | 13500 | 135% | | | | | | | | 10 | 11.24 | 2.01 | 11.69 | 2.05 | 12.13 | 2.09 | 12.36 | 2.11 | 12.59 |
| | | | | | | | 12 | 11.05 | 2.06 | 11.49 | 2.10 | 11.94 | 2.15 | 12.17 | 2.17 | 12.40 | 2.19 | 12.86 | 2.23 | 13.33 | 2.28 | | |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.16 | 11.75 | 2.20 | 11.97 | 2.22 | 12.20 | 2.25 | 12.67 | 2.29 | 13.14 | 2.33 | | |
| | | | | | | | 16 | 10.66 | 2.17 | 11.10 | 2.21 | 11.55 | 2.26 | 11.78 | 2.28 | 12.01 | 2.30 | 12.48 | 2.35 | 12.95 | 2.39 | | |
| | | | | | | | 18 | 10.47 | 2.23 | 10.91 | 2.27 | 11.36 | 2.32 | 11.59 | 2.34 | 11.82 | 2.36 | 12.29 | 2.40 | 12.76 | 2.45 | | |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.33 | 11.17 | 2.37 | 11.40 | 2.40 | 11.63 | 2.42 | 12.10 | 2.46 | 12.57 | 2.51 | | |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.36 | 11.08 | 2.40 | 11.30 | 2.43 | 11.54 | 2.45 | 12.00 | 2.49 | 12.47 | 2.54 | | |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.42 | 10.88 | 2.46 | 11.11 | 2.49 | 11.35 | 2.51 | 11.81 | 2.55 | 12.29 | 2.60 | | |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.48 | 10.69 | 2.52 | 10.92 | 2.55 | 11.16 | 2.57 | 11.62 | 2.61 | 12.10 | 2.66 | | |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.54 | 10.50 | 2.59 | 10.73 | 2.61 | 10.97 | 2.63 | 11.44 | 2.68 | 11.91 | 2.72 | | |
| | | | | | | | 29 | 9.41 | 2.56 | 9.86 | 2.60 | 10.32 | 2.65 | 10.55 | 2.67 | 10.78 | 2.69 | 11.25 | 2.74 | 11.72 | 2.79 | | |
| | | | | | | | 31 | 9.22 | 2.62 | 9.67 | 2.67 | 10.13 | 2.71 | 10.36 | 2.74 | 10.59 | 2.76 | 11.06 | 2.80 | 11.54 | 2.85 | | |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.73 | 9.94 | 2.78 | 10.17 | 2.80 | 10.40 | 2.82 | 10.87 | 2.87 | 11.35 | 2.92 | | |
| | | | | | | | 35 | 8.84 | 2.75 | 9.29 | 2.80 | 9.75 | 2.84 | 10.00 | 2.86 | 10.22 | 2.89 | 10.69 | 2.94 | 11.17 | 2.98 | | |
| | | | | | | | 37 | 8.65 | 2.82 | 9.10 | 2.86 | 9.56 | 2.91 | 9.79 | 2.93 | 10.03 | 2.96 | 10.50 | 3.00 | 10.98 | 3.05 | | |
| | | | | | | | 39 | 8.46 | 2.88 | 8.92 | 2.93 | 9.38 | 2.98 | 9.61 | 3.00 | 9.84 | 3.02 | 10.32 | 3.07 | 10.80 | 3.12 | | |
| | | | | | | | 42 | 8.18 | 2.99 | 8.63 | 3.03 | 9.10 | 3.08 | 9.33 | 3.10 | 9.56 | 3.13 | 10.04 | 3.18 | 10.52 | 3.22 | | |
| | | | | | | | 44 | 7.99 | 3.06 | 8.45 | 3.10 | 8.91 | 3.15 | 9.14 | 3.18 | 9.38 | 3.20 | 9.86 | 3.25 | 10.34 | 3.29 | | |
| | | | | | | | 46 | 7.80 | 3.13 | 8.26 | 3.17 | 8.73 | 3.22 | 8.96 | 3.25 | 9.20 | 3.27 | 9.67 | 3.32 | 10.16 | 3.37 | | |
| | | | | | | | 2000 | 2000 | 2000 | 2500 | 6800 | 15300 | 153% | 10 | 11.24 | 1.99 | 11.69 | 2.03 | 12.13 | 2.07 | 12.36 | 2.09 | 12.59 |
| 12 | 11.05 | 2.04 | 11.49 | 2.08 | 11.94 | 2.12 | | | | | | | | 12.17 | 2.15 | 12.40 | 2.17 | 12.86 | 2.21 | 13.33 | 2.25 | | |
| 14 | 10.85 | 2.09 | 11.30 | 2.14 | 11.75 | 2.18 | | | | | | | | 11.97 | 2.20 | 12.20 | 2.22 | 12.67 | 2.26 | 13.14 | 2.31 | | |
| 16 | 10.66 | 2.15 | 11.10 | 2.19 | 11.55 | 2.23 | | | | | | | | 11.78 | 2.26 | 12.01 | 2.28 | 12.48 | 2.32 | 12.95 | 2.36 | | |
| 18 | 10.47 | 2.20 | 10.91 | 2.25 | 11.36 | 2.29 | | | | | | | | 11.59 | 2.31 | 11.82 | 2.33 | 12.29 | 2.38 | 12.76 | 2.42 | | |
| 20 | 10.27 | 2.26 | 10.72 | 2.31 | 11.17 | 2.35 | | | | | | | | 11.40 | 2.37 | 11.63 | 2.39 | 12.10 | 2.44 | 12.57 | 2.48 | | |
| 21 | 10.18 | 2.29 | 10.62 | 2.33 | 11.08 | 2.38 | | | | | | | | 11.30 | 2.40 | 11.54 | 2.42 | 12.00 | 2.47 | 12.47 | 2.51 | | |
| 23 | 9.98 | 2.35 | 10.43 | 2.39 | 10.88 | 2.44 | | | | | | | | 11.11 | 2.46 | 11.35 | 2.48 | 11.81 | 2.53 | 12.29 | 2.57 | | |
| 25 | 9.79 | 2.41 | 10.24 | 2.45 | 10.69 | 2.50 | | | | | | | | 10.92 | 2.52 | 11.16 | 2.54 | 11.62 | 2.59 | 12.10 | 2.63 | | |
| 27 | 9.60 | 2.47 | 10.05 | 2.51 | 10.50 | 2.56 | | | | | | | | 10.73 | 2.58 | 10.97 | 2.60 | 11.44 | 2.65 | 11.91 | 2.69 | | |
| 29 | 9.41 | 2.53 | 9.86 | 2.58 | 10.32 | 2.62 | | | | | | | | 10.55 | 2.64 | 10.78 | 2.67 | 11.25 | 2.71 | 11.72 | 2.76 | | |
| 31 | 9.22 | 2.59 | 9.67 | 2.64 | 10.13 | 2.68 | | | | | | | | 10.36 | 2.71 | 10.59 | 2.73 | 11.06 | 2.77 | 11.54 | 2.82 | | |
| 33 | 9.03 | 2.66 | 9.48 | 2.70 | 9.94 | 2.75 | | | | | | | | 10.17 | 2.77 | 10.40 | 2.79 | 10.87 | 2.84 | 11.35 | 2.88 | | |
| 35 | 8.84 | 2.72 | 9.29 | 2.77 | 9.75 | 2.81 | | | | | | | | 10.00 | 2.83 | 10.22 | 2.86 | 10.69 | 2.90 | 11.17 | 2.95 | | |
| 37 | 8.65 | 2.79 | 9.10 | 2.83 | 9.56 | 2.88 | | | | | | | | 9.79 | 2.90 | 10.03 | 2.93 | 10.50 | 2.97 | 10.98 | 3.02 | | |
| 39 | 8.46 | 2.85 | 8.92 | 2.90 | 9.38 | 2.95 | | | | | | | | 9.61 | 2.97 | 9.84 | 2.99 | 10.32 | 3.04 | 10.80 | 3.09 | | |
| 42 | 8.18 | 2.96 | 8.63 | 3.00 | 9.10 | 3.05 | | | | | | | | 9.33 | 3.07 | 9.56 | 3.10 | 10.04 | 3.14 | 10.52 | 3.19 | | |
| 44 | 7.99 | 3.02 | 8.45 | 3.07 | 8.91 | 3.12 | | | | | | | | 9.14 | 3.14 | 9.38 | 3.17 | 9.86 | 3.21 | 10.34 | 3.26 | | |
| 46 | 7.80 | 3.09 | 8.26 | 3.14 | 8.73 | 3.19 | | | | | | | | 8.96 | 3.21 | 9.20 | 3.24 | 9.67 | 3.28 | 10.16 | 3.33 | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

4. The total ability of connected a indoor unit is up to 17.3kW

4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 2000 | 3500 | 3500 | 13000 | 130% | 10 | 11.24 | 1.96 | 11.69 | 2.01 | 12.13 | 2.05 | 12.36 | 2.07 | 12.59 | 2.09 | 13.05 | 2.13 | 13.52 | 2.17 |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.06 | 11.94 | 2.10 | 12.17 | 2.12 | 12.40 | 2.14 | 12.86 | 2.19 | 13.33 | 2.23 |
| | | | | | | | 14 | 10.85 | 2.07 | 11.30 | 2.11 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.20 | 12.67 | 2.24 | 13.14 | 2.28 |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.17 | 11.55 | 2.21 | 11.78 | 2.23 | 12.01 | 2.25 | 12.48 | 2.30 | 12.95 | 2.34 |
| | | | | | | | 18 | 10.47 | 2.18 | 10.91 | 2.22 | 11.36 | 2.27 | 11.59 | 2.29 | 11.82 | 2.31 | 12.29 | 2.35 | 12.76 | 2.40 |
| | | | | | | | 20 | 10.27 | 2.24 | 10.72 | 2.28 | 11.17 | 2.32 | 11.40 | 2.35 | 11.63 | 2.37 | 12.10 | 2.41 | 12.57 | 2.45 |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.31 | 11.08 | 2.35 | 11.30 | 2.37 | 11.54 | 2.40 | 12.00 | 2.44 | 12.47 | 2.48 |
| | | | | | | | 23 | 9.98 | 2.32 | 10.43 | 2.37 | 10.88 | 2.41 | 11.11 | 2.43 | 11.35 | 2.46 | 11.81 | 2.50 | 12.29 | 2.54 |
| | | | | | | | 25 | 9.79 | 2.38 | 10.24 | 2.43 | 10.69 | 2.47 | 10.92 | 2.49 | 11.16 | 2.51 | 11.62 | 2.56 | 12.10 | 2.60 |
| | | | | | | | 27 | 9.60 | 2.44 | 10.05 | 2.49 | 10.50 | 2.53 | 10.73 | 2.55 | 10.97 | 2.58 | 11.44 | 2.62 | 11.91 | 2.66 |
| | | | | | | | 29 | 9.41 | 2.50 | 9.86 | 2.55 | 10.32 | 2.59 | 10.55 | 2.62 | 10.78 | 2.64 | 11.25 | 2.68 | 11.72 | 2.7 |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.61 | 10.13 | 2.66 | 10.36 | 2.68 | 10.59 | 2.70 | 11.06 | 2.75 | 11.54 | 2.79 |
| | | | | | | | 33 | 9.03 | 2.63 | 9.48 | 2.67 | 9.94 | 2.72 | 10.17 | 2.74 | 10.40 | 2.76 | 10.87 | 2.81 | 11.35 | 2.85 |
| | | | | | | | 35 | 8.84 | 2.69 | 9.29 | 2.74 | 9.75 | 2.78 | 10.00 | 2.80 | 10.22 | 2.83 | 10.69 | 2.87 | 11.17 | 2.92 |
| | | | | | | | 37 | 8.65 | 2.76 | 9.10 | 2.80 | 9.56 | 2.85 | 9.79 | 2.87 | 10.03 | 2.89 | 10.50 | 2.94 | 10.98 | 2.99 |
| | | | | | | | 39 | 8.46 | 2.82 | 8.92 | 2.87 | 9.38 | 2.92 | 9.61 | 2.94 | 9.84 | 2.96 | 10.32 | 3.01 | 10.80 | 3.05 |
| | | | | | | | 42 | 8.18 | 2.92 | 8.63 | 2.97 | 9.10 | 3.02 | 9.33 | 3.04 | 9.56 | 3.06 | 10.04 | 3.11 | 10.52 | 3.16 |
| | | | | | | | 44 | 7.99 | 2.99 | 8.45 | 3.04 | 8.91 | 3.09 | 9.14 | 3.11 | 9.38 | 3.13 | 9.86 | 3.18 | 10.34 | 3.23 |
| | | | | | | | 46 | 7.80 | 3.06 | 8.26 | 3.11 | 8.73 | 3.16 | 8.96 | 3.18 | 9.20 | 3.20 | 9.67 | 3.25 | 10.16 | 3.30 |
| | | | | | | | 2000 | 2000 | 2000 | 3500 | 5000 | 14500 | 145% | 10 | 11.24 | 1.98 | 11.69 | 2.02 | 12.13 | 2.06 | 12.36 |
| 12 | 11.05 | 2.03 | 11.49 | 2.07 | 11.94 | 2.12 | | | | | | | | 12.17 | 2.14 | 12.40 | 2.16 | 12.86 | 2.20 | 13.33 | 2.24 |
| 14 | 10.85 | 2.09 | 11.30 | 2.13 | 11.75 | 2.17 | | | | | | | | 11.97 | 2.19 | 12.20 | 2.21 | 12.67 | 2.26 | 13.14 | 2.30 |
| 16 | 10.66 | 2.14 | 11.10 | 2.18 | 11.55 | 2.23 | | | | | | | | 11.78 | 2.25 | 12.01 | 2.27 | 12.48 | 2.31 | 12.95 | 2.36 |
| 18 | 10.47 | 2.20 | 10.91 | 2.24 | 11.36 | 2.28 | | | | | | | | 11.59 | 2.30 | 11.82 | 2.33 | 12.29 | 2.37 | 12.76 | 2.41 |
| 20 | 10.27 | 2.25 | 10.72 | 2.30 | 11.17 | 2.34 | | | | | | | | 11.40 | 2.36 | 11.63 | 2.38 | 12.10 | 2.43 | 12.57 | 2.47 |
| 21 | 10.18 | 2.28 | 10.62 | 2.33 | 11.08 | | | | | | | | | | | | | | | | |

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 2500 | 2500 | 2500 | 11500 | 115% | 10 | 8.54 | 1.92 | 12.04 | 1.97 | 12.27 | 2.02 | 12.41 | 2.04 | 12.56 | 2.07 | 12.91 | 2.11 | 13.32 | 2.15 |
| | | | | | | | 12 | 8.54 | 1.97 | 11.71 | 2.02 | 11.96 | 2.07 | 12.10 | 2.09 | 12.27 | 2.11 | 12.63 | 2.16 | 13.06 | 2.20 |
| | | | | | | | 14 | 8.54 | 2.02 | 11.40 | 2.07 | 11.66 | 2.12 | 11.82 | 2.14 | 11.98 | 2.16 | 12.37 | 2.21 | 12.82 | 2.25 |
| | | | | | | | 16 | 8.54 | 2.07 | 11.10 | 2.12 | 11.38 | 2.17 | 11.54 | 2.19 | 11.72 | 2.21 | 12.12 | 2.26 | 12.58 | 2.30 |
| | | | | | | | 18 | 8.54 | 2.13 | 10.81 | 2.17 | 11.11 | 2.22 | 11.28 | 2.24 | 11.46 | 2.27 | 11.88 | 2.31 | 12.36 | 2.35 |
| | | | | | | | 20 | 8.54 | 2.18 | 10.54 | 2.23 | 10.85 | 2.28 | 11.03 | 2.30 | 11.22 | 2.32 | 11.66 | 2.36 | 12.15 | 2.40 |
| | | | | | | | 21 | 8.54 | 2.21 | 10.41 | 2.26 | 10.73 | 2.30 | 10.91 | 2.32 | 11.11 | 2.35 | 11.55 | 2.39 | 12.05 | 2.43 |
| | | | | | | | 23 | 8.54 | 2.27 | 10.15 | 2.31 | 10.49 | 2.36 | 10.68 | 2.38 | 10.89 | 2.40 | 11.35 | 2.45 | 11.87 | 2.49 |
| | | | | | | | 25 | 8.54 | 2.32 | 9.91 | 2.37 | 10.27 | 2.42 | 10.46 | 2.44 | 10.68 | 2.46 | 11.16 | 2.50 | 11.69 | 2.54 |
| | | | | | | | 27 | 8.54 | 2.38 | 9.69 | 2.43 | 10.05 | 2.47 | 10.26 | 2.50 | 10.49 | 2.52 | 10.98 | 2.56 | 11.53 | 2.60 |
| | | | | | | | 29 | 8.54 | 2.44 | 9.47 | 2.49 | 9.86 | 2.54 | 10.07 | 2.56 | 10.31 | 2.58 | 10.82 | 2.62 | 11.39 | 2.66 |
| | | | | | | | 31 | 8.54 | 2.51 | 9.27 | 2.55 | 9.67 | 2.60 | 9.90 | 2.62 | 10.14 | 2.64 | 10.67 | 2.68 | 11.25 | 2.72 |
| | | | | | | | 33 | 8.54 | 2.57 | 9.08 | 2.62 | 9.50 | 2.66 | 9.74 | 2.68 | 9.99 | 2.70 | 10.53 | 2.75 | 11.13 | 2.79 |
| | | | | | | | 35 | 8.54 | 2.63 | 8.91 | 2.68 | 9.35 | 2.72 | 9.66 | 2.74 | 9.85 | 2.77 | 10.41 | 2.81 | 11.03 | 2.85 |
| | | | | | | | 37 | 8.54 | 2.70 | 8.75 | 2.75 | 9.20 | 2.79 | 9.45 | 2.81 | 9.72 | 2.83 | 10.30 | 2.88 | 10.93 | 2.91 |
| | | | | | | | 39 | 8.54 | 2.77 | 8.61 | 2.81 | 9.08 | 2.86 | 9.33 | 2.88 | 9.61 | 2.90 | 10.20 | 2.94 | 10.85 | 2.98 |
| | | | | | | | 42 | 8.54 | 2.87 | 8.41 | 2.92 | 8.91 | 2.96 | 9.18 | 2.98 | 9.46 | 3.01 | 10.08 | 3.05 | 10.76 | 3.09 |
| | | | | | | | 44 | 8.54 | 2.94 | 8.30 | 2.99 | 8.81 | 3.03 | 9.09 | 3.06 | 9.38 | 3.08 | 10.02 | 3.12 | 10.71 | 3.16 |
| | | | | | | | 46 | 8.54 | 3.02 | 8.20 | 3.06 | 8.73 | 3.11 | 9.01 | 3.13 | 9.32 | 3.15 | 9.97 | 3.19 | 10.68 | 3.23 |
| | | | | | | | 2000 | 2000 | 2500 | 2500 | 3500 | 12500 | 125% | 10 | 8.84 | 1.97 | 12.47 | 2.02 | 12.70 | 2.06 | 12.84 |
| 12 | 8.84 | 2.02 | 12.13 | 2.07 | 12.38 | 2.11 | | | | | | | | 12.53 | 2.14 | 12.70 | 2.16 | 13.08 | 2.20 | 13.52 | 2.25 |
| 14 | 8.84 | 2.07 | 11.80 | 2.12 | 12.07 | 2.16 | | | | | | | | 12.23 | 2.19 | 12.41 | 2.21 | 12.80 | 2.25 | 13.27 | 2.30 |
| 16 | 8.84 | 2.12 | 11.49 | 2.17 | 11.78 | 2.22 | | | | | | | | 11.95 | 2.24 | 12.13 | 2.26 | 12.54 | 2.31 | 13.02 | 2.35 |
| 18 | 8.84 | 2.17 | 11.19 | 2.22 | 11.50 | 2.27 | | | | | | | | 11.67 | 2.29 | 11.87 | 2.32 | 12.30 | 2.36 | 12.80 | 2.40 |
| 20 | 8.84 | 2.23 | 10.91 | 2.28 | 11.23 | 2.32 | | | | | | | | 11.42 | 2.35 | 11.62 | 2.37 | 12.07 | 2.41 | 12.58 | 2.46 |
| 21 | 8.84 | 2.26 | 10.77 | 2.31 | 11.10 | 2.35 | | | | | | | | 11.29 | 2.38 | 11.50 | 2.40 | 11.96 | 2.44 | 12.48 | 2.48 |
| 23 | 8.84 | 2.31 | 10.51 | 2.36 | 10.86 | 2.41 | | | | | | | | 11.06 | 2.43 | 11.27 | 2.46 | 11.75 | 2.50 | 12.29 | 2.54 |
| 25 | 8.84 | 2.37 | 10.26 | 2.42 | 10.63 | 2.47 | | | | | | | | 10.83 | 2.49 | 11.06 | 2.51 | 11.55 | 2.56 | 12.11 | 2.60 |
| 27 | 8.84 | 2.43 | 10.03 | 2.48 | 10.41 | 2.53 | | | | | | | | 10.62 | 2.55 | 10.86 | 2.57 | 11.37 | 2.62 | 11.94 | 2.66 |
| 29 | 8.84 | 2.50 | 9.81 | 2.54 | 10.20 | 2.59 | | | | | | | | 10.43 | 2.61 | 10.67 | 2.64 | 11.20 | 2.68 | 11.79 | 2.72 |
| 31 | 8.84 | 2.56 | 9.60 | 2.61 | 10.02 | 2.65 | | | | | | | | 10.25 | 2.68 | 10.50 | 2.70 | 11.04 | 2.74 | 11.65 | 2.78 |
| 33 | 8.84 | 2.62 | 9.40 | 2.67 | 9.84 | 2.72 | | | | | | | | 10.08 | 2.74 | 10.34 | 2.76 | 10.90 | 2.81 | 11.53 | 2.85 |
| 35 | 8.84 | 2.69 | 9.23 | 2.74 | 9.68 | 2.78 | | | | | | | | 10.00 | 2.80 | 10.19 | 2.83 | 10.77 | 2.87 | 11.41 | 2.91 |
| 37 | 8.84 | 2.76 | 9.06 | 2.81 | 9.53 | 2.85 | | | | | | | | 9.79 | 2.87 | 10.06 | 2.90 | 10.66 | 2.94 | 11.32 | 2.98 |
| 39 | 8.84 | 2.83 | 8.91 | 2.88 | 9.39 | 2.92 | | | | | | | | 9.66 | 2.94 | 9.94 | 2.96 | 10.56 | 3.01 | 11.24 | 3.05 |
| 42 | 8.84 | 2.94 | 8.71 | 2.98 | 9.22 | 3.03 | | | | | | | | 9.50 | 3.05 | 9.80 | 3.07 | 10.43 | 3.11 | 11.14 | 3.15 |
| 44 | 8.84 | 3.01 | 8.59 | 3.06 | 9.12 | 3.10 | | | | | | | | 9.41 | 3.12 | 9.71 | 3.14 | 10.37 | 3.19 | 11.09 | 3.23 |
| 46 | 8.84 | 3.08 | 8.49 | 3.13 | 9.03 | 3.17 | | | | | | | | 9.33 | 3.20 | 9.64 | 3.22 | 10.32 | 3.26 | 11.06 | 3.30 |
| 2000 | 2000 | 2500 | 2500 | 5000 | 14000 | 140% | | | | | | | | 10 | 11.24 | 2.01 | 11.69 | 2.05 | 12.13 | 2.09 | 12.36 |
| | | | | | | | 12 | 11.05 | 2.06 | 11.49 | 2.10 | 11.94 | 2.15 | 12.17 | 2.17 | 12.40 | 2.19 | 12.86 | 2.23 | 13.33 | 2.28 |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.16 | 11.75 | 2.20 | 11.97 | 2.22 | 12.20 | 2.25 | 12.67 | 2.29 | 13.14 | 2.33 |
| | | | | | | | 16 | 10.66 | 2.17 | 11.10 | 2.21 | 11.55 | 2.26 | 11.78 | 2.28 | 12.01 | 2.30 | 12.48 | 2.35 | 12.95 | 2.39 |
| | | | | | | | 18 | 10.47 | 2.23 | 10.91 | 2.27 | 11.36 | 2.32 | 11.59 | 2.34 | 11.82 | 2.36 | 12.29 | 2.40 | 12.76 | 2.45 |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.33 | 11.17 | 2.37 | 11.40 | 2.40 | 11.63 | 2.42 | 12.10 | 2.46 | 12.57 | 2.51 |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.36 | 11.08 | 2.40 | 11.30 | 2.43 | 11.54 | 2.45 | 12.00 | 2.49 | 12.47 | 2.54 |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.42 | 10.88 | 2.46 | 11.11 | 2.49 | 11.35 | 2.51 | 11.81 | 2.55 | 12.29 | 2.60 |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.48 | 10.69 | 2.52 | 10.92 | 2.55 | 11.16 | 2.57 | 11.62 | 2.61 | 12.10 | 2.66 |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.54 | 10.50 | 2.59 | 10.73 | 2.61 | 10.97 | 2.63 | 11.44 | 2.68 | 11.91 | 2.72 |
| | | | | | | | 29 | 9.41 | 2.56 | 9.86 | 2.60 | 10.32 | 2.65 | 10.55 | 2.67 | 10.78 | 2.69 | 11.25 | 2.74 | 11.72 | 2.79 |
| | | | | | | | 31 | 9.22 | 2.62 | 9.67 | 2.67 | 10.13 | 2.71 | 10.36 | 2.74 | 10.59 | 2.76 | 11.06 | 2.80 | 11.54 | 2.85 |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.73 | 9.94 | 2.78 | 10.17 | 2.80 | 10.40 | 2.82 | 10.87 | 2.87 | 11.35 | 2.92 |
| | | | | | | | 35 | 8.84 | 2.75 | 9.29 | 2.80 | 9.75 | 2.84 | 10.00 | 2.86 | 10.22 | 2.89 | 10.69 | 2.94 | 11.17 | 2.98 |
| | | | | | | | 37 | 8.65 | 2.82 | 9.10 | 2.86 | 9.56 | 2.91 | 9.79 | 2.93 | 10.03 | 2.96 | 10.50 | 3.00 | 10.98 | 3.05 |
| | | | | | | | 39 | 8.46 | 2.88 | 8.92 | 2.93 | 9.38 | 2.98 | 9.61 | 3.00 | 9.84 | 3.02 | 10.32 | 3.07 | 10.80 | 3.12 |
| | | | | | | | 42 | 8.18 | 2.99 | 8.63 | 3.03 | 9.10 | 3.08 | 9.33 | 3.10 | 9.56 | 3.13 | 10.04 | 3.18 | 10.52 | 3.22 |
| | | | | | | | 44 | 7.99 | 3.06 | 8.45 | 3.10 | 8.91 | 3.15 | 9.14 | 3.18 | 9.38 | 3.20 | 9.86 | 3.25 | 10.34 | 3.29 |
| | | | | | | | 46 | 7.80 | 3.13 | 8.26 | 3.17 | 8.73 | 3.22 | 8.96 | 3.25 | 9.20 | 3.27 | 9.67 | 3.32 | 10.16 | 3.37 |
| | | | | | | | 2000 | 2000 | 2500 | 2500 | 6800 | 15800 | 158% | 10 | 11.24 | 2.02 | 11.69 | 2.06 | 12.13 | 2.11 | 12.36 |
| 12 | 11.05 | 2.07 | 11.49 | 2.12 | 11.94 | 2.16 | | | | | | | | 12.17 | 2.18 | 12.40 | 2.20 | 12.86 | 2.25 | 13.33 | 2.29 |
| 14 | 10.85 | 2.13 | 11.30 | 2.17 | 11.75 | 2.22 | | | | | | | | 11.97 | 2.24 | 12.20 | 2.26 | 12.67 | 2.30 | 13.14 | 2.35 |
| 16 | 10.66 | 2.19 | 11.10 | 2.23 | 11.55 | 2.27 | | | | | | | | 11.78 | 2.30 | 12.01 | 2.32 | 12.48 | 2.36 | 12.95 | 2.41 |
| 18 | 10.47 | 2.24 | 10.91 | 2.29 | 11.36 | 2.33 | | | | | | | | 11.59 | 2.35 | 11.82 | 2.38 | 12.29 | 2.42 | 12.76 | 2.46 |
| 20 | 10.27 | 2.30 | 10.72 | 2.35 | 11.17 | 2.39 | | | | | | | | 11.40 | 2.41 | 11.63 | 2.43 | 12.10 | 2.48 | 12.57 | 2.52 |
| 21 | 10.18 | 2.33 | 10.62 | 2.38 | 11.08 | 2.42 | | | | | | | | 11.30 | 2.44 | 11.54 | 2.46 | 12.00 | 2.51 | 12.47 | 2.55 |
| 23 | 9.98 | 2.39 | 10.43 | 2.44 | 10.88 | 2.48 | | | | | | | | 11.11 | 2.50 | 11.35 | 2.53 | 11.81 | 2.57 | 12.29 | 2.62 |
| 25 | 9.79 | 2.45 | 10.24 | 2.50 | 10.69 | 2.54 | | | | | | | | 10.92 | 2.56 | 11.16 | 2.59 | 11.62 | 2.63 | 12.10 | 2.68 |
| 27 | 9.60 | 2.51 | 10.05 | 2.56 | 10.50 | 2.60 | | | | | | | | 10.73 | 2.63 | 10.97 | 2.65 | 11.44 | 2.69 | 11.91 | 2.74 |
| 29 | 9.41 | 2.58 | 9.86 | 2.62 | 10.32 | 2.67 | | | | | | | | 10.55 | 2.69 | 10.78 | 2.71 | 11.25 | 2.76 | 11.72 | 2.80 |
| 31 | 9.22 | 2.64 | 9.67 | 2.69 | 10.13 | 2.73 | | | | | | | | 10.36 | 2.75 | 10.59 | 2.78 | 11.06 | 2.82 | 11.54 | 2.87 |
| 33 | 9.03 | 2.70 | 9.48 | 2.75 | 9.94 | 2.80 | | | | | | | | 10.17 | 2.82 | 10.40 | 2.84 | 10.87 | 2.89 | 11.35 | 2.94 |
| 35 | 8.84 | 2.77 | 9.29 | 2.82 | 9.75 | 2.86 | | | | | | | | 10.00 | 2.88 | 10.22 | 2.91 | 10.69 | 2.96 | 11.17 | 3.00 |
| 37 | 8.65 | 2.84 | 9.10 | 2.88 | 9.56 | 2.93 | | | | | | | | 9.79 | 2.95 | 10.03 | 2.98 | 10.50 | 3.02 | 10.98 | 3.07 |
| 39 | 8.46 | 2.90 | 8.92 | 2.95 | 9.38 | 3.00 | | | | | | | | 9.61 | 3.02 | 9.84 | 3.05 | 10.32 | 3.09 | 10.80 | 3.14 |
| 42 | 8.18 | 3.01 | 8.63 | 3.06 | 9.10 | 3.10 | | | | | | | | 9.33 | 3.13 | 9.56 | 3.15 | 10.04 | 3.20 | 10.52 | 3.25 |
| 44 | 7.99 | 3.08 | 8.45 | 3.13 | 8.91 | 3.17 | | | | | | | | 9.14 | 3.20 | 9.38 | 3.22 | 9.86 | 3.27 | 10.34 | 3.32 |
| 46 | 7.80 | 3.15 | 8.26 | 3.20 | 8.73 | 3.25 | | | | | | | | 8.96 | 3.27 | 9.20 | 3.29 | 9.67 | 3.34 | 10.16 | 3.39 |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

4. The total ability of connected indoor unit is up to 17.3kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|------|------|------|-------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 2000 | 3500 | 3500 | 3500 | 14500 | 145% | 10 | 11.24 | 1.97 | 11.69 | 2.01 | 12.13 | 2.06 | 12.36 | 2.08 | 12.59 | 2.10 | 13.05 | 2.14 | 13.52 | 2.18 | |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.07 | 11.94 | 2.11 | 12.17 | 2.13 | 12.40 | 2.15 | 12.86 | 2.19 | 13.33 | 2.24 | |
| | | | | | | | 14 | 10.85 | 2.08 | 11.30 | 2.12 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.21 | 12.67 | 2.25 | 13.14 | 2.29 | |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.18 | 11.55 | 2.22 | 11.78 | 2.24 | 12.01 | 2.26 | 12.48 | 2.30 | 12.95 | 2.35 | |
| | | | | | | | 18 | 10.47 | 2.19 | 10.91 | 2.23 | 11.36 | 2.27 | 11.59 | 2.30 | 11.82 | 2.32 | 12.29 | 2.36 | 12.76 | 2.40 | |
| | | | | | | | 20 | 10.27 | 2.25 | 10.72 | 2.29 | 11.17 | 2.33 | 11.40 | 2.35 | 11.63 | 2.38 | 12.10 | 2.42 | 12.57 | 2.46 | |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.32 | 11.08 | 2.36 | 11.30 | 2.38 | 11.54 | 2.40 | 12.00 | 2.45 | 12.47 | 2.49 | |
| | | | | | | | 23 | 9.98 | 2.33 | 10.43 | 2.38 | 10.88 | 2.42 | 11.11 | 2.44 | 11.35 | 2.46 | 11.81 | 2.51 | 12.29 | 2.55 | |
| | | | | | | | 25 | 9.79 | 2.39 | 10.24 | 2.44 | 10.69 | 2.48 | 10.92 | 2.50 | 11.16 | 2.52 | 11.62 | 2.57 | 12.10 | 2.61 | |
| | | | | | | | 27 | 9.60 | 2.45 | 10.05 | 2.50 | 10.50 | 2.54 | 10.73 | 2.56 | 10.97 | 2.58 | 11.44 | 2.63 | 11.91 | 2.67 | |
| | | | | | | | 29 | 9.41 | 2.51 | 9.86 | 2.56 | 10.32 | 2.60 | 10.55 | 2.62 | 10.78 | 2.65 | 11.25 | 2.69 | 11.72 | 2.74 | |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.62 | 10.13 | 2.66 | 10.36 | 2.69 | 10.59 | 2.71 | 11.06 | 2.75 | 11.54 | 2.80 | |
| | | | | | | | 33 | 9.03 | 2.64 | 9.48 | 2.68 | 9.94 | 2.73 | 10.17 | 2.75 | 10.40 | 2.77 | 10.87 | 2.82 | 11.35 | 2.86 | |
| | | | | | | | 35 | 8.84 | 2.70 | 9.29 | 2.75 | 9.75 | 2.79 | 10.00 | 2.81 | 10.22 | 2.84 | 10.69 | 2.88 | 11.17 | 2.93 | |
| | | | | | | | 37 | 8.65 | 2.77 | 9.10 | 2.81 | 9.56 | 2.86 | 9.79 | 2.88 | 10.03 | 2.90 | 10.50 | 2.95 | 10.98 | 3.00 | |
| | | | | | | | 39 | 8.46 | 2.83 | 8.92 | 2.88 | 9.38 | 2.93 | 9.61 | 2.95 | 9.84 | 2.97 | 10.32 | 3.02 | 10.80 | 3.06 | |
| | | | | | | | 42 | 8.18 | 2.93 | 8.63 | 2.98 | 9.10 | 3.03 | 9.33 | 3.05 | 9.56 | 3.07 | 10.04 | 3.12 | 10.52 | 3.17 | |
| | | | | | | | 44 | 7.99 | 3.00 | 8.45 | 3.05 | 8.91 | 3.10 | 9.14 | 3.12 | 9.38 | 3.14 | 9.86 | 3.19 | 10.34 | 3.24 | |
| | | | | | | | 46 | 7.80 | 3.07 | 8.26 | 3.12 | 8.73 | 3.17 | 8.96 | 3.19 | 9.20 | 3.21 | 9.67 | 3.26 | 10.16 | 3.31 | |
| 2000 | 2000 | 3500 | 3500 | 5000 | 16000 | 160% | 10 | 11.24 | 2.01 | 11.69 | 2.06 | 12.13 | 2.10 | 12.36 | 2.12 | 12.59 | 2.14 | 13.05 | 2.19 | 13.52 | 2.23 | |
| | | | | | | | 12 | 11.05 | 2.07 | 11.49 | 2.11 | 11.94 | 2.15 | 12.17 | 2.18 | 12.40 | 2.20 | 12.86 | 2.24 | 13.33 | 2.28 | |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.17 | 11.75 | 2.21 | 11.97 | 2.23 | 12.20 | 2.25 | 12.67 | 2.30 | 13.14 | 2.34 | |
| | | | | | | | 16 | 10.66 | 2.18 | 11.10 | 2.22 | 11.55 | 2.27 | 11.78 | 2.29 | 12.01 | 2.31 | 12.48 | 2.35 | 12.95 | 2.40 | |
| | | | | | | | 18 | 10.47 | 2.24 | 10.91 | 2.28 | 11.36 | 2.32 | 11.59 | 2.35 | 11.82 | 2.37 | 12.29 | 2.41 | 12.76 | 2.46 | |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.34 | 11.17 | 2.38 | 11.40 | 2.40 | 11.63 | 2.43 | 12.10 | 2.47 | 12.57 | 2.52 | |
| | | | | | | | 21 | 10.18 | 2.32 | 10.62 | 2.37 | 11.08 | 2.41 | 11.30 | 2.43 | 11.54 | 2.46 | 12.00 | 2.50 | 12.47 | 2.55 | |
| | | | | | | | 23 | 9.98 | 2.38 | 10.43 | 2.43 | 10.88 | 2.47 | 11.11 | 2.49 | 11.35 | 2.52 | 11.81 | 2.56 | 12.29 | 2.61 | |
| | | | | | | | 25 | 9.79 | 2.44 | 10.24 | 2.49 | 10.69 | 2.53 | 10.92 | 2.56 | 11.16 | 2.58 | 11.62 | 2.62 | 12.10 | 2.67 | |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.55 | 10.50 | 2.59 | 10.73 | 2.62 | 10.97 | 2.64 | 11.44 | 2.69 | 11.91 | 2.73 | |
| | | | | | | | 29 | 9.41 | 2.57 | 9.86 | 2.61 | 10.32 | 2.66 | 10.55 | 2.68 | 10.78 | 2.70 | 11.25 | 2.75 | 11.72 | 2.79 | |
| | | | | | | | 31 | 9.22 | 2.63 | 9.67 | 2.68 | 10.13 | 2.72 | 10.36 | 2.74 | 10.59 | 2.77 | 11.06 | 2.81 | 11.54 | 2.86 | |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.74 | 9.94 | 2.79 | 10.17 | 2.81 | 10.40 | 2.83 | 10.87 | 2.88 | 11.35 | 2.93 | |
| | | | | | | | 35 | 8.84 | 2.76 | 9.29 | 2.81 | 9.75 | 2.85 | 10.00 | 2.87 | 10.22 | 2.90 | 10.69 | 2.95 | 11.17 | 2.99 | |
| | | | | | | | 37 | 8.65 | 2.83 | 9.10 | 2.87 | 9.56 | 2.92 | 9.79 | 2.94 | 10.03 | 2.97 | 10.50 | 3.01 | 10.98 | 3.06 | |
| | | | | | | | 39 | 8.46 | 2.89 | 8.92 | 2.94 | 9.38 | 2.99 | 9.61 | 3.01 | 9.84 | 3.04 | 10.32 | 3.08 | 10.80 | 3.13 | |
| | | | | | | | 42 | 8.18 | 3.00 | 8.63 | 3.04 | 9.10 | 3.09 | 9.33 | 3.12 | 9.56 | 3.14 | 10.04 | 3.19 | 10.52 | 3.23 | |
| | | | | | | | 44 | 7.99 | 3.07 | 8.45 | 3.11 | 8.91 | 3.16 | 9.14 | 3.19 | 9.38 | 3.21 | 9.86 | 3.26 | 10.34 | 3.31 | |
| | | | | | | | 46 | 7.80 | 3.14 | 8.26 | 3.19 | 8.73 | 3.23 | 8.96 | 3.26 | 9.20 | 3.28 | 9.67 | 3.33 | 10.16 | 3.38 | |
| 2000 | 2500 | 2500 | 2500 | 2500 | 12000 | 120% | 10 | 8.57 | 1.92 | 12.09 | 1.97 | 12.32 | 2.02 | 12.46 | 2.04 | 12.61 | 2.07 | 12.96 | 2.11 | 13.38 | 2.15 | |
| | | | | | | | 12 | 8.57 | 1.97 | 11.76 | 2.02 | 12.01 | 2.07 | 12.15 | 2.09 | 12.32 | 2.11 | 12.69 | 2.16 | 13.12 | 2.20 | |
| | | | | | | | 14 | 8.57 | 2.02 | 11.45 | 2.07 | 11.71 | 2.12 | 11.86 | 2.14 | 12.03 | 2.16 | 12.42 | 2.21 | 12.87 | 2.25 | |
| | | | | | | | 16 | 8.57 | 2.07 | 11.15 | 2.12 | 11.42 | 2.17 | 11.59 | 2.19 | 11.77 | 2.21 | 12.17 | 2.26 | 12.63 | 2.30 | |
| | | | | | | | 18 | 8.57 | 2.13 | 10.86 | 2.17 | 11.15 | 2.22 | 11.32 | 2.24 | 11.51 | 2.27 | 11.93 | 2.31 | 12.41 | 2.35 | |
| | | | | | | | 20 | 8.57 | 2.18 | 10.58 | 2.23 | 10.89 | 2.28 | 11.07 | 2.30 | 11.27 | 2.32 | 11.71 | 2.36 | 12.20 | 2.40 | |
| | | | | | | | 21 | 8.57 | 2.21 | 10.45 | 2.26 | 10.77 | 2.30 | 10.95 | 2.32 | 11.15 | 2.35 | 11.60 | 2.39 | 12.10 | 2.43 | |
| | | | | | | | 23 | 8.57 | 2.27 | 10.19 | 2.31 | 10.53 | 2.36 | 10.72 | 2.38 | 10.93 | 2.40 | 11.39 | 2.45 | 11.92 | 2.49 | |
| | | | | | | | 25 | 8.57 | 2.32 | 9.95 | 2.37 | 10.31 | 2.42 | 10.51 | 2.44 | 10.72 | 2.46 | 11.20 | 2.50 | 11.74 | 2.54 | |
| | | | | | | | 27 | 8.57 | 2.38 | 9.73 | 2.43 | 10.10 | 2.47 | 10.31 | 2.50 | 10.53 | 2.52 | 11.02 | 2.56 | 11.58 | 2.60 | |
| | | | | | | | 29 | 8.57 | 2.44 | 9.51 | 2.49 | 9.90 | 2.54 | 10.12 | 2.56 | 10.35 | 2.58 | 10.86 | 2.62 | 11.43 | 2.66 | |
| | | | | | | | 31 | 8.57 | 2.51 | 9.31 | 2.55 | 9.71 | 2.60 | 9.94 | 2.62 | 10.18 | 2.64 | 10.71 | 2.68 | 11.30 | 2.72 | |
| | | | | | | | 33 | 8.57 | 2.57 | 9.12 | 2.62 | 9.54 | 2.66 | 9.78 | 2.68 | 10.03 | 2.70 | 10.57 | 2.75 | 11.18 | 2.79 | |
| | | | | | | | 35 | 8.57 | 2.63 | 8.95 | 2.68 | 9.39 | 2.72 | 9.70 | 2.74 | 9.89 | 2.77 | 10.45 | 2.81 | 11.07 | 2.85 | |
| | | | | | | | 37 | 8.57 | 2.70 | 8.79 | 2.75 | 9.24 | 2.79 | 9.49 | 2.81 | 9.76 | 2.83 | 10.34 | 2.88 | 10.98 | 2.91 | |
| | | | | | | | 39 | 8.57 | 2.77 | 8.64 | 2.81 | 9.11 | 2.86 | 9.37 | 2.88 | 9.65 | 2.90 | 10.24 | 2.94 | 10.90 | 2.98 | |
| | | | | | | | 42 | 8.57 | 2.87 | 8.45 | 2.92 | 8.94 | 2.96 | 9.21 | 2.98 | 9.50 | 3.01 | 10.12 | 3.05 | 10.80 | 3.09 | |
| | | | | | | | 44 | 8.57 | 2.94 | 8.33 | 2.99 | 8.85 | 3.03 | 9.13 | 3.06 | 9.42 | 3.08 | 10.06 | 3.12 | 10.76 | 3.16 | |
| | | | | | | | 46 | 8.57 | 3.02 | 8.23 | 3.06 | 8.76 | 3.11 | 9.05 | 3.13 | 9.36 | 3.15 | 10.01 | 3.19 | 10.73 | 3.23 | |
| 2000 | 2500 | 2500 | 2500 | 3500 | 13000 | 130% | 10 | 11.24 | 1.96 | 11.69 | 2.01 | 12.13 | 2.05 | 12.36 | 2.07 | 12.59 | 2.09 | 13.05 | 2.13 | 13.52 | 2.17 | |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.06 | 11.94 | 2.10 | 12.17 | 2.12 | 12.40 | 2.14 | 12.86 | 2.19 | 13.33 | 2.23 | |
| | | | | | | | 14 | 10.85 | 2.07 | 11.30 | 2.11 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.20 | 12.67 | 2.24 | 13.14 | 2.28 | |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.17 | 11.55 | 2.21 | 11.78 | 2.23 | 12.01 | 2.25 | 12.48 | 2.30 | 12.95 | 2.34 | |
| | | | | | | | 18 | 10.47 | 2.18 | 10.91 | 2.22 | 11.36 | 2.27 | 11.59 | 2.29 | 11.82 | 2.31 | 12.29 | 2.35 | 12.76 | 2.40 | |
| | | | | | | | 20 | 10.27 | 2.24 | 10.72 | 2.28 | 11.17 | 2.32 | 11.40 | 2.35 | 11.63 | 2.37 | 12.10 | 2.41 | 12.57 | 2.45 | |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.31 | 11.08 | 2.35 | 11.30 | 2.37 | 11.54 | 2.40 | 12.00 | 2.44 | 12.47 | 2.48 | |
| | | | | | | | 23 | 9.98 | 2.32 | 10.43 | 2.37 | 10.88 | 2.41 | 11.11 | 2.43 | 11.35 | 2.46 | 11.81 | 2.50 | 12.29 | 2.54 | |
| | | | | | | | 25 | 9.79 | 2.38 | 10.24 | 2.43 | 10.69 | 2.47 | 10.92 | 2.49 | 11.16 | 2.51 | 11.62 | 2.56 | 12.10 | 2.60 | |
| | | | | | | | 27 | 9.60 | 2.44 | 10.05 | 2.49 | 10.50 | 2.53 | 10.73 | 2.55 | 10.97 | 2.58 | 11.44 | 2.62 | 11.91 | 2.66 | |
| | | | | | | | 29 | 9.41 | 2.50 | 9.86 | 2.55 | 10.32 | 2.59 | 10.55 | 2.62 | 10.78 | 2.64 | 11.25 | 2.68 | 11.72 | 2.73 | |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.61 | 10.13 | 2.66 | 10.36 | 2.68 | 10.59 | 2.70 | 11.06 | 2.75 | 11.54 | 2.79 | |
| | | | | | | | 33 | 9.03 | 2.63 | 9.48 | 2.67 | 9.94 | 2.72 | 10.17 | 2.74 | 10.40 | 2.76 | 10.87 | 2.81 | 11.35 | 2.85 | |
| | | | | | | | 35 | 8.84 | 2.69 | 9.29 | 2.74 | 9.75 | 2.78 | 10.00 | 2.80 | 10.22 | 2.83 | 10.69 | 2.87 | 11.17 | 2.92 | |
| | | | | | | | 37 | 8.65 | 2.76 | 9.10 | 2.80 | 9.56 | 2.85 | 9.79 | 2.87 | 10.03 | 2.89 | 10.50 | 2.94 | 10.98 | 2.99 | |
| | | | | | | | 39 | 8.46 | 2.82 | 8.92 | 2.87 | 9.38 | 2.92 | 9.61 | 2.94 | 9.84 | 2.96 | 10.32 | 3.01 | 10.80 | 3.05 | |
| | | | | | | | 42 | 8.18 | 2.92 | 8.63 | 2.97 | 9.10 | 3.02 | 9.33 | 3.04 | 9.56 | 3.06 | 10.04 | 3.11 | 10.52 | 3.16 | |
| | | | | | | | 44 | 7.99 | 2.99 | 8.45 | 3.04 | 8.91 | 3.09 | 9.14 | 3.11 | 9.38 | 3.13 | 9.86 | 3.18 | 10.34 | 3.23 | |
| | | | | | | | 46 | 7.80 | 3.06 | 8.26 | 3.11 | 8.73 | 3.16 | 8.96 | 3.18 | 9.20 | 3.20 | 9.67 | 3.25 | 10.16 | 3.30 | |

7 AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|------|-------|------|-------|------|-------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2500 | 2500 | 2500 | 5000 | 14500 | 145% | 10 | 11.24 | 1.97 | 11.69 | 2.01 | 12.13 | 2.06 | 12.36 | 2.08 | 12.59 | 2.10 | 13.05 | 2.14 | 13.52 | 2.18 |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.07 | 11.94 | 2.11 | 12.17 | 2.13 | 12.40 | 2.15 | 12.86 | 2.19 | 13.33 | 2.24 |
| | | | | | | | 14 | 10.85 | 2.08 | 11.30 | 2.12 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.21 | 12.67 | 2.25 | 13.14 | 2.29 |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.18 | 11.55 | 2.22 | 11.78 | 2.24 | 12.01 | 2.26 | 12.48 | 2.30 | 12.95 | 2.35 |
| | | | | | | | 18 | 10.47 | 2.19 | 10.91 | 2.23 | 11.36 | 2.27 | 11.59 | 2.30 | 11.82 | 2.32 | 12.29 | 2.36 | 12.76 | 2.40 |
| | | | | | | | 20 | 10.27 | 2.25 | 10.72 | 2.29 | 11.17 | 2.33 | 11.40 | 2.35 | 11.63 | 2.38 | 12.10 | 2.42 | 12.57 | 2.46 |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.32 | 11.08 | 2.36 | 11.30 | 2.38 | 11.54 | 2.40 | 12.00 | 2.45 | 12.47 | 2.49 |
| | | | | | | | 23 | 9.98 | 2.33 | 10.43 | 2.38 | 10.88 | 2.42 | 11.11 | 2.44 | 11.35 | 2.46 | 11.81 | 2.51 | 12.29 | 2.55 |
| | | | | | | | 25 | 9.79 | 2.39 | 10.24 | 2.44 | 10.69 | 2.48 | 10.92 | 2.50 | 11.16 | 2.52 | 11.62 | 2.57 | 12.10 | 2.61 |
| | | | | | | | 27 | 9.60 | 2.45 | 10.05 | 2.50 | 10.50 | 2.54 | 10.73 | 2.56 | 10.97 | 2.58 | 11.44 | 2.63 | 11.91 | 2.67 |
| | | | | | | | 29 | 9.41 | 2.51 | 9.86 | 2.56 | 10.32 | 2.60 | 10.55 | 2.62 | 10.78 | 2.65 | 11.25 | 2.69 | 11.72 | 2.74 |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.62 | 10.13 | 2.66 | 10.36 | 2.69 | 10.59 | 2.71 | 11.06 | 2.75 | 11.54 | 2.80 |
| | | | | | | | 33 | 9.03 | 2.64 | 9.48 | 2.68 | 9.94 | 2.73 | 10.17 | 2.75 | 10.40 | 2.77 | 10.87 | 2.82 | 11.35 | 2.86 |
| | | | | | | | 35 | 8.84 | 2.70 | 9.29 | 2.75 | 9.75 | 2.79 | 10.00 | 2.81 | 10.22 | 2.84 | 10.69 | 2.88 | 11.17 | 2.93 |
| | | | | | | | 37 | 8.65 | 2.77 | 9.10 | 2.81 | 9.56 | 2.86 | 9.79 | 2.88 | 10.03 | 2.90 | 10.50 | 2.95 | 10.98 | 3.00 |
| | | | | | | | 39 | 8.46 | 2.83 | 8.92 | 2.88 | 9.38 | 2.93 | 9.61 | 2.95 | 9.84 | 2.97 | 10.32 | 3.02 | 10.80 | 3.06 |
| | | | | | | | 42 | 8.18 | 2.93 | 8.63 | 2.98 | 9.10 | 3.03 | 9.33 | 3.05 | 9.56 | 3.07 | 10.04 | 3.12 | 10.52 | 3.17 |
| | | | | | | | 44 | 7.99 | 3.00 | 8.45 | 3.05 | 8.91 | 3.10 | 9.14 | 3.12 | 9.38 | 3.14 | 9.86 | 3.19 | 10.34 | 3.24 |
| | | | | | | | 46 | 7.80 | 3.07 | 8.26 | 3.12 | 8.73 | 3.17 | 8.96 | 3.19 | 9.20 | 3.21 | 9.67 | 3.26 | 10.16 | 3.31 |
| 2000 | 2500 | 2500 | 2500 | 6800 | 163% | 63% | 10 | 11.24 | 2.02 | 11.69 | 2.06 | 12.13 | 2.11 | 12.36 | 2.13 | 12.59 | 2.15 | 13.05 | 2.19 | 13.52 | 2.24 |
| | | | | | | | 12 | 11.05 | 2.07 | 11.49 | 2.12 | 11.94 | 2.16 | 12.17 | 2.18 | 12.40 | 2.20 | 12.86 | 2.25 | 13.33 | 2.29 |
| | | | | | | | 14 | 10.85 | 2.13 | 11.30 | 2.17 | 11.75 | 2.22 | 11.97 | 2.24 | 12.20 | 2.26 | 12.67 | 2.30 | 13.14 | 2.35 |
| | | | | | | | 16 | 10.66 | 2.19 | 11.10 | 2.23 | 11.55 | 2.27 | 11.78 | 2.30 | 12.01 | 2.32 | 12.48 | 2.36 | 12.95 | 2.41 |
| | | | | | | | 18 | 10.47 | 2.24 | 10.91 | 2.29 | 11.36 | 2.33 | 11.59 | 2.35 | 11.82 | 2.38 | 12.29 | 2.42 | 12.76 | 2.46 |
| | | | | | | | 20 | 10.27 | 2.30 | 10.72 | 2.35 | 11.17 | 2.39 | 11.40 | 2.41 | 11.63 | 2.43 | 12.10 | 2.48 | 12.57 | 2.52 |
| | | | | | | | 21 | 10.18 | 2.33 | 10.62 | 2.38 | 11.08 | 2.42 | 11.30 | 2.44 | 11.54 | 2.46 | 12.00 | 2.51 | 12.47 | 2.55 |
| | | | | | | | 23 | 9.98 | 2.39 | 10.43 | 2.44 | 10.88 | 2.48 | 11.11 | 2.50 | 11.35 | 2.53 | 11.81 | 2.57 | 12.29 | 2.62 |
| | | | | | | | 25 | 9.79 | 2.45 | 10.24 | 2.50 | 10.69 | 2.54 | 10.92 | 2.56 | 11.16 | 2.59 | 11.62 | 2.63 | 12.10 | 2.68 |
| | | | | | | | 27 | 9.60 | 2.51 | 10.05 | 2.56 | 10.50 | 2.60 | 10.73 | 2.63 | 10.97 | 2.65 | 11.44 | 2.69 | 11.91 | 2.74 |
| | | | | | | | 29 | 9.41 | 2.58 | 9.86 | 2.62 | 10.32 | 2.67 | 10.55 | 2.69 | 10.78 | 2.71 | 11.25 | 2.76 | 11.72 | 2.80 |
| | | | | | | | 31 | 9.22 | 2.64 | 9.67 | 2.69 | 10.13 | 2.73 | 10.36 | 2.75 | 10.59 | 2.78 | 11.06 | 2.82 | 11.54 | 2.87 |
| | | | | | | | 33 | 9.03 | 2.70 | 9.48 | 2.75 | 9.94 | 2.80 | 10.17 | 2.82 | 10.40 | 2.84 | 10.87 | 2.89 | 11.35 | 2.94 |
| | | | | | | | 35 | 8.84 | 2.77 | 9.29 | 2.82 | 9.75 | 2.86 | 10.00 | 2.88 | 10.22 | 2.91 | 10.69 | 2.96 | 11.17 | 3.00 |
| | | | | | | | 37 | 8.65 | 2.84 | 9.10 | 2.88 | 9.56 | 2.93 | 9.79 | 2.95 | 10.03 | 2.98 | 10.50 | 3.02 | 10.98 | 3.07 |
| | | | | | | | 39 | 8.46 | 2.90 | 8.92 | 2.95 | 9.38 | 3.00 | 9.61 | 3.02 | 9.84 | 3.05 | 10.32 | 3.09 | 10.80 | 3.14 |
| | | | | | | | 42 | 8.18 | 3.01 | 8.63 | 3.06 | 9.10 | 3.10 | 9.33 | 3.13 | 9.56 | 3.15 | 10.04 | 3.20 | 10.52 | 3.25 |
| | | | | | | | 44 | 7.99 | 3.08 | 8.45 | 3.13 | 8.91 | 3.17 | 9.14 | 3.20 | 9.38 | 3.22 | 9.86 | 3.27 | 10.34 | 3.32 |
| | | | | | | | 46 | 7.80 | 3.15 | 8.26 | 3.20 | 8.73 | 3.25 | 8.96 | 3.27 | 9.20 | 3.29 | 9.67 | 3.34 | 10.16 | 3.39 |
| 2000 | 2500 | 2500 | 3500 | 3500 | 14000 | 140% | 10 | 11.24 | 2.00 | 11.69 | 2.04 | 12.13 | 2.08 | 12.36 | 2.11 | 12.59 | 2.13 | 13.05 | 2.17 | 13.52 | 2.21 |
| | | | | | | | 12 | 11.05 | 2.05 | 11.49 | 2.10 | 11.94 | 2.14 | 12.17 | 2.16 | 12.40 | 2.18 | 12.86 | 2.22 | 13.33 | 2.27 |
| | | | | | | | 14 | 10.85 | 2.11 | 11.30 | 2.15 | 11.75 | 2.19 | 11.97 | 2.22 | 12.20 | 2.24 | 12.67 | 2.28 | 13.14 | 2.32 |
| | | | | | | | 16 | 10.66 | 2.16 | 11.10 | 2.21 | 11.55 | 2.25 | 11.78 | 2.27 | 12.01 | 2.29 | 12.48 | 2.34 | 12.95 | 2.38 |
| | | | | | | | 18 | 10.47 | 2.22 | 10.91 | 2.26 | 11.36 | 2.31 | 11.59 | 2.33 | 11.82 | 2.35 | 12.29 | 2.39 | 12.76 | 2.44 |
| | | | | | | | 20 | 10.27 | 2.28 | 10.72 | 2.32 | 11.17 | 2.37 | 11.40 | 2.39 | 11.63 | 2.41 | 12.10 | 2.45 | 12.57 | 2.50 |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.35 | 11.08 | 2.39 | 11.30 | 2.42 | 11.54 | 2.44 | 12.00 | 2.48 | 12.47 | 2.53 |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.41 | 10.88 | 2.45 | 11.11 | 2.48 | 11.35 | 2.50 | 11.81 | 2.54 | 12.29 | 2.59 |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.47 | 10.69 | 2.52 | 10.92 | 2.54 | 11.16 | 2.56 | 11.62 | 2.60 | 12.10 | 2.65 |
| | | | | | | | 27 | 9.60 | 2.49 | 10.05 | 2.53 | 10.50 | 2.58 | 10.73 | 2.60 | 10.97 | 2.62 | 11.44 | 2.67 | 11.91 | 2.71 |
| | | | | | | | 29 | 9.41 | 2.55 | 9.86 | 2.59 | 10.32 | 2.64 | 10.55 | 2.66 | 10.78 | 2.68 | 11.25 | 2.73 | 11.72 | 2.78 |
| | | | | | | | 31 | 9.22 | 2.61 | 9.67 | 2.66 | 10.13 | 2.70 | 10.36 | 2.73 | 10.59 | 2.75 | 11.06 | 2.79 | 11.54 | 2.84 |
| | | | | | | | 33 | 9.03 | 2.68 | 9.48 | 2.72 | 9.94 | 2.77 | 10.17 | 2.79 | 10.40 | 2.81 | 10.87 | 2.86 | 11.35 | 2.91 |
| | | | | | | | 35 | 8.84 | 2.74 | 9.29 | 2.79 | 9.75 | 2.83 | 10.00 | 2.85 | 10.22 | 2.88 | 10.69 | 2.93 | 11.17 | 2.97 |
| | | | | | | | 37 | 8.65 | 2.81 | 9.10 | 2.85 | 9.56 | 2.90 | 9.79 | 2.92 | 10.03 | 2.95 | 10.50 | 2.99 | 10.98 | 3.04 |
| | | | | | | | 39 | 8.46 | 2.87 | 8.92 | 2.92 | 9.38 | 2.97 | 9.61 | 2.99 | 9.84 | 3.01 | 10.32 | 3.06 | 10.80 | 3.11 |
| | | | | | | | 42 | 8.18 | 2.98 | 8.63 | 3.02 | 9.10 | 3.07 | 9.33 | 3.09 | 9.56 | 3.12 | 10.04 | 3.16 | 10.52 | 3.21 |
| | | | | | | | 44 | 7.99 | 3.05 | 8.45 | 3.09 | 8.91 | 3.14 | 9.14 | 3.16 | 9.38 | 3.19 | 9.86 | 3.24 | 10.34 | 3.28 |
| | | | | | | | 46 | 7.80 | 3.12 | 8.26 | 3.16 | 8.73 | 3.21 | 8.96 | 3.24 | 9.20 | 3.26 | 9.67 | 3.31 | 10.16 | 3.35 |
| 2000 | 2500 | 2500 | 3500 | 5000 | 15500 | 155% | 10 | 11.24 | 2.01 | 11.69 | 2.05 | 12.13 | 2.09 | 12.36 | 2.11 | 12.59 | 2.14 | 13.05 | 2.18 | 13.52 | 2.22 |
| | | | | | | | 12 | 11.05 | 2.06 | 11.49 | 2.10 | 11.94 | 2.15 | 12.17 | 2.17 | 12.40 | 2.19 | 12.86 | 2.23 | 13.33 | 2.28 |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.16 | 11.75 | 2.20 | 11.97 | 2.22 | 12.20 | 2.25 | 12.67 | 2.29 | 13.14 | 2.33 |
| | | | | | | | 16 | 10.66 | 2.17 | 11.10 | 2.21 | 11.55 | 2.26 | 11.78 | 2.28 | 12.01 | 2.30 | 12.48 | 2.35 | 12.95 | 2.39 |
| | | | | | | | 18 | 10.47 | 2.23 | 10.91 | 2.27 | 11.36 | 2.32 | 11.59 | 2.34 | 11.82 | 2.36 | 12.29 | 2.40 | 12.76 | 2.45 |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.33 | 11.17 | 2.37 | 11.40 | 2.40 | 11.63 | 2.42 | 12.10 | 2.46 | 12.57 | 2.51 |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.36 | 11.08 | 2.40 | 11.30 | 2.43 | 11.54 | 2.45 | 12.00 | 2.49 | 12.47 | 2.54 |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.42 | 10.88 | 2.46 | 11.11 | 2.49 | 11.35 | 2.51 | 11.81 | 2.55 | 12.29 | 2.60 |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.48 | 10.69 | 2.52 | 10.92 | 2.55 | 11.16 | 2.57 | 11.62 | 2.61 | 12.10 | 2.66 |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.54 | 10.50 | 2.59 | 10.73 | 2.61 | 10.97 | 2.63 | 11.44 | 2.68 | 11.91 | 2.72 |
| | | | | | | | 29 | 9.41 | 2.56 | 9.86 | 2.60 | 10.32 | 2.65 | 10.55 | 2.67 | 10.78 | 2.69 | 11.25 | 2.74 | 11.72 | 2.79 |
| | | | | | | | 31 | 9.22 | 2.62 | 9.67 | 2.67 | 10.13 | 2.71 | 10.36 | 2.74 | 10.59 | 2.76 | 11.06 | 2.80 | 11.54 | 2.85 |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.73 | 9.94 | 2.78 | 10.17 | 2.80 | 10.40 | 2.82 | 10.87 | 2.87 | 11.35 | 2.92 |
| | | | | | | | 35 | 8.84 | 2.75 | 9.29 | 2.80 | 9.75 | 2.84 | 10.00 | 2.86 | 10.22 | 2.89 | 10.69 | 2.94 | 11.17 | 2.98 |
| | | | | | | | 37 | 8.65 | 2.82 | 9.10 | 2.86 | 9.56 | 2.91 | 9.79 | 2.93 | 10.03 | 2.96 | 10.50 | 3.00 | 10.98 | 3.05 |
| | | | | | | | 39 | 8.46 | 2.88 | 8.92 | 2.93 | 9.38 | 2.98 | 9.61 | 2.99 | 9.84 | 3.02 | 10.32 | 3.07 | 10.80 | 3.12 |
| | | | | | | | 42 | 8.18 | 2.99 | 8.63 | 3.03 | 9.10 | 3.08 | 9.33 | 3.10 | 9.56 | 3.13 | 10.04 | 3.18 | 10.52 | 3.22 |
| | | | | | | | 44 | 7.99 | 3.06 | 8.45 | 3.10 | 8.91 | 3.15 | 9.14 | 3.18 | 9.38 | 3.20 | 9.86 | 3.25 | 10.34 | 3.29 |
| | | | | | | | 46 | 7.80 | 3.13 | 8.26 | 3.17 | 8.73 | 3.22 | 8.96 | 3.25 | 9.20 | 3.27 | 9.67 | 3.32 | 10.16 | 3.37 |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2500 | 2500 | 3500 | 6800 | 17300 | 173% | 10 | 11.24 | 2.06 | 11.69 | 2.10 | 12.13 | 2.14 | 12.36 | 2.17 | 12.59 | 2.19 | 13.05 | 2.23 | 13.52 | 2.27 | | |
| | | | | | | | 12 | 11.05 | 2.11 | 11.49 | 2.15 | 11.94 | 2.20 | 12.17 | 2.22 | 12.40 | 2.24 | 12.86 | 2.29 | 13.33 | 2.33 | | |
| | | | | | | | 14 | 10.85 | 2.17 | 11.30 | 2.21 | 11.75 | 2.26 | 11.97 | 2.28 | 12.20 | 2.30 | 12.67 | 2.34 | 13.14 | 2.39 | | |
| | | | | | | | 16 | 10.66 | 2.22 | 11.10 | 2.27 | 11.55 | 2.31 | 11.78 | 2.34 | 12.01 | 2.36 | 12.48 | 2.40 | 12.95 | 2.45 | | |
| | | | | | | | 18 | 10.47 | 2.28 | 10.91 | 2.33 | 11.36 | 2.37 | 11.59 | 2.39 | 11.82 | 2.42 | 12.29 | 2.46 | 12.76 | 2.51 | | |
| | | | | | | | 20 | 10.27 | 2.34 | 10.72 | 2.39 | 11.17 | 2.43 | 11.40 | 2.45 | 11.63 | 2.48 | 12.10 | 2.52 | 12.57 | 2.57 | | |
| | | | | | | | 21 | 10.18 | 2.37 | 10.62 | 2.42 | 11.08 | 2.46 | 11.30 | 2.48 | 11.54 | 2.51 | 12.00 | 2.55 | 12.47 | 2.60 | | |
| | | | | | | | 23 | 9.98 | 2.43 | 10.43 | 2.48 | 10.88 | 2.52 | 11.11 | 2.55 | 11.35 | 2.57 | 11.81 | 2.61 | 12.29 | 2.66 | | |
| | | | | | | | 25 | 9.79 | 2.49 | 10.24 | 2.54 | 10.69 | 2.59 | 10.92 | 2.61 | 11.16 | 2.63 | 11.62 | 2.68 | 12.10 | 2.72 | | |
| | | | | | | | 27 | 9.60 | 2.56 | 10.05 | 2.60 | 10.50 | 2.65 | 10.73 | 2.67 | 10.97 | 2.70 | 11.44 | 2.74 | 11.91 | 2.79 | | |
| | | | | | | | 29 | 9.41 | 2.62 | 9.86 | 2.67 | 10.32 | 2.71 | 10.55 | 2.74 | 10.78 | 2.76 | 11.25 | 2.81 | 11.72 | 2.85 | | |
| | | | | | | | 31 | 9.22 | 2.68 | 9.67 | 2.73 | 10.13 | 2.78 | 10.36 | 2.80 | 10.59 | 2.83 | 11.06 | 2.87 | 11.54 | 2.92 | | |
| | | | | | | | 33 | 9.03 | 2.75 | 9.48 | 2.80 | 9.94 | 2.85 | 10.17 | 2.87 | 10.40 | 2.89 | 10.87 | 2.94 | 11.35 | 2.99 | | |
| | | | | | | | 35 | 8.84 | 2.82 | 9.29 | 2.87 | 9.75 | 2.91 | 10.00 | 2.93 | 10.22 | 2.96 | 10.69 | 3.01 | 11.17 | 3.06 | | |
| | | | | | | | 37 | 8.65 | 2.89 | 9.10 | 2.93 | 9.56 | 2.98 | 9.79 | 3.00 | 10.03 | 3.03 | 10.50 | 3.08 | 10.98 | 3.12 | | |
| | | | | | | | 39 | 8.46 | 2.95 | 8.92 | 3.00 | 9.38 | 3.05 | 9.61 | 3.07 | 9.84 | 3.10 | 10.32 | 3.15 | 10.80 | 3.19 | | |
| | | | | | | | 42 | 8.18 | 3.06 | 8.63 | 3.11 | 9.10 | 3.16 | 9.33 | 3.18 | 9.56 | 3.21 | 10.04 | 3.25 | 10.52 | 3.30 | | |
| | | | | | | | 44 | 7.99 | 3.13 | 8.45 | 3.18 | 8.91 | 3.23 | 9.14 | 3.25 | 9.38 | 3.28 | 9.86 | 3.33 | 10.34 | 3.37 | | |
| | | | | | | | 46 | 7.80 | 3.20 | 8.26 | 3.25 | 8.73 | 3.30 | 8.96 | 3.33 | 9.20 | 3.35 | 9.67 | 3.40 | 10.16 | 3.45 | | |
| | | | | | | | 2000 | 2500 | 2500 | 5000 | 5000 | 17000 | 170% | 10 | 11.24 | 2.06 | 11.69 | 2.10 | 12.13 | 2.14 | 12.36 | 2.17 | 12.59 |
| 12 | 11.05 | 2.11 | 11.49 | 2.15 | 11.94 | 2.20 | | | | | | | | 12.17 | 2.22 | 12.40 | 2.24 | 12.86 | 2.29 | 13.33 | 2.33 | | |
| 14 | 10.85 | 2.17 | 11.30 | 2.21 | 11.75 | 2.26 | | | | | | | | 11.97 | 2.28 | 12.20 | 2.30 | 12.67 | 2.34 | 13.14 | 2.39 | | |
| 16 | 10.66 | 2.22 | 11.10 | 2.27 | 11.55 | 2.31 | | | | | | | | 11.78 | 2.34 | 12.01 | 2.36 | 12.48 | 2.40 | 12.95 | 2.45 | | |
| 18 | 10.47 | 2.28 | 10.91 | 2.33 | 11.36 | 2.37 | | | | | | | | 11.59 | 2.39 | 11.82 | 2.42 | 12.29 | 2.46 | 12.76 | 2.51 | | |
| 20 | 10.27 | 2.34 | 10.72 | 2.39 | 11.17 | 2.43 | | | | | | | | 11.40 | 2.45 | 11.63 | 2.48 | 12.10 | 2.52 | 12.57 | 2.57 | | |
| 21 | 10.18 | 2.37 | 10.62 | 2.42 | 11.08 | 2.46 | | | | | | | | 11.30 | 2.48 | 11.54 | 2.51 | 12.00 | 2.55 | 12.47 | 2.60 | | |
| 23 | 9.98 | 2.43 | 10.43 | 2.48 | 10.88 | 2.52 | | | | | | | | 11.11 | 2.55 | 11.35 | 2.57 | 11.81 | 2.61 | 12.29 | 2.66 | | |
| 25 | 9.79 | 2.49 | 10.24 | 2.54 | 10.69 | 2.59 | | | | | | | | 10.92 | 2.61 | 11.16 | 2.63 | 11.62 | 2.68 | 12.10 | 2.72 | | |
| 27 | 9.60 | 2.56 | 10.05 | 2.60 | 10.50 | 2.65 | | | | | | | | 10.73 | 2.67 | 10.97 | 2.70 | 11.44 | 2.74 | 11.91 | 2.79 | | |
| 29 | 9.41 | 2.62 | 9.86 | 2.67 | 10.32 | 2.71 | | | | | | | | 10.55 | 2.74 | 10.78 | 2.76 | 11.25 | 2.81 | 11.72 | 2.85 | | |
| 31 | 9.22 | 2.68 | 9.67 | 2.73 | 10.13 | 2.78 | | | | | | | | 10.36 | 2.80 | 10.59 | 2.83 | 11.06 | 2.87 | 11.54 | 2.92 | | |
| 33 | 9.03 | 2.75 | 9.48 | 2.80 | 9.94 | 2.85 | | | | | | | | 10.17 | 2.87 | 10.40 | 2.89 | 10.87 | 2.94 | 11.35 | 2.99 | | |
| 35 | 8.84 | 2.82 | 9.29 | 2.87 | 9.75 | 2.91 | | | | | | | | 10.00 | 2.93 | 10.22 | 2.96 | 10.69 | 3.01 | 11.17 | 3.06 | | |
| 37 | 8.65 | 2.89 | 9.10 | 2.93 | 9.56 | 2.98 | | | | | | | | 9.79 | 3.00 | 10.03 | 3.03 | 10.50 | 3.08 | 10.98 | 3.12 | | |
| 39 | 8.46 | 2.95 | 8.92 | 3.00 | 9.38 | 3.05 | | | | | | | | 9.61 | 3.07 | 9.84 | 3.10 | 10.32 | 3.15 | 10.80 | 3.19 | | |
| 42 | 8.18 | 3.06 | 8.63 | 3.11 | 9.10 | 3.16 | | | | | | | | 9.33 | 3.18 | 9.56 | 3.21 | 10.04 | 3.25 | 10.52 | 3.30 | | |
| 44 | 7.99 | 3.13 | 8.45 | 3.18 | 8.91 | 3.23 | | | | | | | | 9.14 | 3.25 | 9.38 | 3.28 | 9.86 | 3.33 | 10.34 | 3.37 | | |
| 46 | 7.80 | 3.20 | 8.26 | 3.25 | 8.73 | 3.30 | | | | | | | | 8.96 | 3.33 | 9.20 | 3.35 | 9.67 | 3.40 | 10.16 | 3.45 | | |
| 2000 | 2500 | 3500 | 3500 | 3500 | 15000 | 150% | | | | | | | | 10 | 11.24 | 1.97 | 11.69 | 2.01 | 12.13 | 2.06 | 12.36 | 2.08 | 12.59 |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.07 | 11.94 | 2.11 | 12.17 | 2.13 | 12.40 | 2.15 | 12.86 | 2.19 | 13.33 | 2.24 | | |
| | | | | | | | 14 | 10.85 | 2.08 | 11.30 | 2.12 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.21 | 12.67 | 2.25 | 13.14 | 2.29 | | |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.18 | 11.55 | 2.22 | 11.78 | 2.24 | 12.01 | 2.26 | 12.48 | 2.30 | 12.95 | 2.35 | | |
| | | | | | | | 18 | 10.47 | 2.19 | 10.91 | 2.23 | 11.36 | 2.27 | 11.59 | 2.30 | 11.82 | 2.32 | 12.29 | 2.36 | 12.76 | 2.40 | | |
| | | | | | | | 20 | 10.27 | 2.25 | 10.72 | 2.29 | 11.17 | 2.33 | 11.40 | 2.35 | 11.63 | 2.38 | 12.10 | 2.42 | 12.57 | 2.46 | | |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.32 | 11.08 | 2.36 | 11.30 | 2.38 | 11.54 | 2.40 | 12.00 | 2.45 | 12.47 | 2.49 | | |
| | | | | | | | 23 | 9.98 | 2.33 | 10.43 | 2.38 | 10.88 | 2.42 | 11.11 | 2.44 | 11.35 | 2.46 | 11.81 | 2.51 | 12.29 | 2.55 | | |
| | | | | | | | 25 | 9.79 | 2.39 | 10.24 | 2.44 | 10.69 | 2.48 | 10.92 | 2.50 | 11.16 | 2.52 | 11.62 | 2.57 | 12.10 | 2.61 | | |
| | | | | | | | 27 | 9.60 | 2.45 | 10.05 | 2.50 | 10.50 | 2.54 | 10.73 | 2.56 | 10.97 | 2.58 | 11.44 | 2.63 | 11.91 | 2.67 | | |
| | | | | | | | 29 | 9.41 | 2.51 | 9.86 | 2.56 | 10.32 | 2.60 | 10.55 | 2.62 | 10.78 | 2.65 | 11.25 | 2.69 | 11.72 | 2.74 | | |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.62 | 10.13 | 2.66 | 10.36 | 2.69 | 10.59 | 2.71 | 11.06 | 2.75 | 11.54 | 2.80 | | |
| | | | | | | | 33 | 9.03 | 2.64 | 9.48 | 2.68 | 9.94 | 2.73 | 10.17 | 2.75 | 10.40 | 2.77 | 10.87 | 2.82 | 11.35 | 2.86 | | |
| | | | | | | | 35 | 8.84 | 2.70 | 9.29 | 2.75 | 9.75 | 2.79 | 10.00 | 2.81 | 10.22 | 2.84 | 10.69 | 2.88 | 11.17 | 2.93 | | |
| | | | | | | | 37 | 8.65 | 2.77 | 9.10 | 2.81 | 9.56 | 2.86 | 9.79 | 2.88 | 10.03 | 2.90 | 10.50 | 2.95 | 10.98 | 3.00 | | |
| | | | | | | | 39 | 8.46 | 2.83 | 8.92 | 2.88 | 9.38 | 2.93 | 9.61 | 2.95 | 9.84 | 2.97 | 10.32 | 3.02 | 10.80 | 3.06 | | |
| | | | | | | | 42 | 8.18 | 2.93 | 8.63 | 2.98 | 9.10 | 3.03 | 9.33 | 3.05 | 9.56 | 3.07 | 10.04 | 3.12 | 10.52 | 3.17 | | |
| | | | | | | | 44 | 7.99 | 3.00 | 8.45 | 3.05 | 8.91 | 3.10 | 9.14 | 3.12 | 9.38 | 3.14 | 9.86 | 3.19 | 10.34 | 3.24 | | |
| | | | | | | | 46 | 7.80 | 3.07 | 8.26 | 3.12 | 8.73 | 3.17 | 8.96 | 3.19 | 9.20 | 3.21 | 9.67 | 3.26 | 10.16 | 3.31 | | |
| | | | | | | | 2000 | 2500 | 3500 | 3500 | 5000 | 16500 | 165% | 10 | 11.24 | 2.05 | 11.69 | 2.09 | 12.13 | 2.14 | 12.36 | 2.16 | 12.59 |
| 12 | 11.05 | 2.10 | 11.49 | 2.15 | 11.94 | 2.19 | | | | | | | | 12.17 | 2.21 | 12.40 | 2.24 | 12.86 | 2.28 | 13.33 | 2.32 | | |
| 14 | 10.85 | 2.16 | 11.30 | 2.20 | 11.75 | 2.25 | | | | | | | | 11.97 | 2.27 | 12.20 | 2.29 | 12.67 | 2.34 | 13.14 | 2.38 | | |
| 16 | 10.66 | 2.22 | 11.10 | 2.26 | 11.55 | 2.31 | | | | | | | | 11.78 | 2.33 | 12.01 | 2.35 | 12.48 | 2.39 | 12.95 | 2.44 | | |
| 18 | 10.47 | 2.27 | 10.91 | 2.32 | 11.36 | 2.36 | | | | | | | | 11.59 | 2.39 | 11.82 | 2.41 | 12.29 | 2.45 | 12.76 | 2.50 | | |
| 20 | 10.27 | 2.33 | 10.72 | 2.38 | 11.17 | 2.42 | | | | | | | | 11.40 | 2.45 | 11.63 | 2.47 | 12.10 | 2.51 | 12.57 | 2.56 | | |
| 21 | 10.18 | 2.36 | 10.62 | 2.41 | 11.08 | 2.45 | | | | | | | | 11.30 | 2.48 | 11.54 | 2.50 | 12.00 | 2.54 | 12.47 | 2.59 | | |
| 23 | 9.98 | 2.42 | 10.43 | 2.47 | 10.88 | 2.51 | | | | | | | | 11.11 | 2.54 | 11.35 | 2.56 | 11.81 | 2.61 | 12.29 | 2.65 | | |
| 25 | 9.79 | 2.49 | 10.24 | 2.53 | 10.69 | 2.58 | | | | | | | | 10.92 | 2.60 | 11.16 | 2.62 | 11.62 | 2.67 | 12.10 | 2.71 | | |
| 27 | 9.60 | 2.55 | 10.05 | 2.59 | 10.50 | 2.64 | | | | | | | | 10.73 | 2.66 | 10.97 | 2.69 | 11.44 | 2.73 | 11.91 | 2.78 | | |
| 29 | 9.41 | 2.61 | 9.86 | 2.66 | 10.32 | 2.70 | | | | | | | | 10.55 | 2.73 | 10.78 | 2.75 | 11.25 | 2.80 | 11.72 | 2.84 | | |
| 31 | 9.22 | 2.68 | 9.67 | 2.72 | 10.13 | 2.77 | | | | | | | | 10.36 | 2.79 | 10.59 | 2.82 | 11.06 | 2.86 | 11.54 | 2.91 | | |
| 33 | 9.03 | 2.74 | 9.48 | 2.79 | 9.94 | 2.84 | | | | | | | | 10.17 | 2.86 | 10.40 | 2.88 | 10.87 | 2.93 | 11.35 | 2.98 | | |
| 35 | 8.84 | 2.81 | 9.29 | 2.86 | 9.75 | 2.90 | | | | | | | | 10.00 | 2.92 | 10.22 | 2.95 | 10.69 | 3.00 | 11.17 | 3.04 | | |
| 37 | 8.65 | 2.88 | 9.10 | 2.92 | 9.56 | 2.97 | | | | | | | | 9.79 | 2.99 | 10.03 | 3.02 | 10.50 | 3.07 | 10.98 | 3.11 | | |
| 39 | 8.46 | 2.94 | 8.92 | 2.99 | 9.38 | 3.04 | | | | | | | | 9.61 | 3.06 | 9.84 | 3.09 | 10.32 | 3.14 | 10.80 | 3.18 | | |
| 42 | 8.18 | 3.05 | 8.63 | 3.10 | 9.10 | 3.15 | | | | | | | | 9.33 | 3.17 | 9.56 | 3.19 | 10.04 | 3.24 | 10.52 | 3.29 | | |
| 44 | 7.99 | 3.12 | 8.45 | 3.17 | 8.91 | 3.22 | | | | | | | | 9.14 | 3.24 | 9.38 | 3.27 | 9.86 | 3.31 | 10.34 | 3.36 | | |
| 46 | 7.80 | 3.19 | 8.26 | 3.24 | 8.73 | 3.29 | | | | | | | | 8.96 | 3.31 | 9.20 | 3.34 | 9.67 | 3.39 | 10.16 | 3.44 | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m

4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only

6. This data is reference data for temperature capacity trend.

of this data is reference data for temperature effects, which

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1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2000 | 3500 | 3500 | 3500 | 3500 | 16000 | 160% | 10 | 11.24 | 2.01 | 11.69 | 2.05 | 12.13 | 2.09 | 12.36 | 2.11 | 12.59 | 2.14 | 13.05 | 2.18 | 13.52 | 2.22 | |
| | | | | | | | 12 | 11.05 | 2.06 | 11.49 | 2.10 | 11.94 | 2.15 | 12.17 | 2.17 | 12.40 | 2.19 | 12.86 | 2.23 | 13.33 | 2.28 | |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.16 | 11.75 | 2.20 | 11.97 | 2.22 | 12.20 | 2.25 | 12.67 | 2.29 | 13.14 | 2.33 | |
| | | | | | | | 16 | 10.66 | 2.17 | 11.10 | 2.21 | 11.55 | 2.26 | 11.78 | 2.28 | 12.01 | 2.30 | 12.48 | 2.35 | 12.95 | 2.39 | |
| | | | | | | | 18 | 10.47 | 2.23 | 10.91 | 2.27 | 11.36 | 2.32 | 11.59 | 2.34 | 11.82 | 2.36 | 12.29 | 2.40 | 12.76 | 2.45 | |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.33 | 11.17 | 2.37 | 11.40 | 2.40 | 11.63 | 2.42 | 12.10 | 2.46 | 12.57 | 2.51 | |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.36 | 11.08 | 2.40 | 11.30 | 2.43 | 11.54 | 2.45 | 12.00 | 2.49 | 12.47 | 2.54 | |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.42 | 10.88 | 2.46 | 11.11 | 2.49 | 11.35 | 2.51 | 11.81 | 2.55 | 12.29 | 2.60 | |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.48 | 10.69 | 2.52 | 10.92 | 2.55 | 11.16 | 2.57 | 11.62 | 2.61 | 12.10 | 2.66 | |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.54 | 10.50 | 2.59 | 10.73 | 2.61 | 10.97 | 2.63 | 11.44 | 2.68 | 11.91 | 2.72 | |
| | | | | | | | 29 | 9.41 | 2.56 | 9.86 | 2.60 | 10.32 | 2.65 | 10.55 | 2.67 | 10.78 | 2.69 | 11.25 | 2.74 | 11.72 | 2.77 | |
| | | | | | | | 31 | 9.22 | 2.62 | 9.67 | 2.67 | 10.13 | 2.71 | 10.36 | 2.74 | 10.59 | 2.76 | 11.06 | 2.80 | 11.54 | 2.85 | |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.73 | 9.94 | 2.78 | 10.17 | 2.80 | 10.40 | 2.82 | 10.87 | 2.87 | 11.35 | 2.92 | |
| | | | | | | | 35 | 8.84 | 2.75 | 9.29 | 2.80 | 9.75 | 2.84 | 10.00 | 2.86 | 10.22 | 2.89 | 10.69 | 2.94 | 11.17 | 2.98 | |
| | | | | | | | 37 | 8.65 | 2.82 | 9.10 | 2.86 | 9.56 | 2.91 | 9.79 | 2.93 | 10.03 | 2.96 | 10.50 | 3.00 | 10.98 | 3.05 | |
| | | | | | | | 39 | 8.46 | 2.88 | 8.92 | 2.93 | 9.38 | 2.98 | 9.61 | 3.00 | 9.84 | 3.02 | 10.32 | 3.07 | 10.80 | 3.12 | |
| | | | | | | | 42 | 8.18 | 2.99 | 8.63 | 3.03 | 9.10 | 3.08 | 9.33 | 3.10 | 9.56 | 3.13 | 10.04 | 3.18 | 10.52 | 3.22 | |
| | | | | | | | 44 | 7.99 | 3.06 | 8.45 | 3.10 | 8.91 | 3.15 | 9.14 | 3.18 | 9.38 | 3.20 | 9.86 | 3.25 | 10.34 | 3.29 | |
| | | | | | | | 46 | 7.80 | 3.13 | 8.26 | 3.17 | 8.73 | 3.22 | 8.96 | 3.25 | 9.20 | 3.27 | 9.67 | 3.32 | 10.16 | 3.37 | |
| 2500 | 2500 | 2500 | 2500 | 2500 | 12500 | 125% | 10 | 8.84 | 2.04 | 12.47 | 2.09 | 12.70 | 2.14 | 12.84 | 2.16 | 13.00 | 2.19 | 13.37 | 2.23 | 13.79 | 2.28 | |
| | | | | | | | 12 | 8.84 | 2.09 | 12.13 | 2.14 | 12.38 | 2.19 | 12.53 | 2.21 | 12.70 | 2.24 | 13.08 | 2.28 | 13.52 | 2.33 | |
| | | | | | | | 14 | 8.84 | 2.14 | 11.80 | 2.19 | 12.07 | 2.24 | 12.23 | 2.27 | 12.41 | 2.29 | 12.80 | 2.34 | 13.27 | 2.38 | |
| | | | | | | | 16 | 8.84 | 2.20 | 11.49 | 2.25 | 11.78 | 2.30 | 11.95 | 2.32 | 12.13 | 2.34 | 12.54 | 2.39 | 13.02 | 2.43 | |
| | | | | | | | 18 | 8.84 | 2.25 | 11.19 | 2.30 | 11.50 | 2.35 | 11.67 | 2.37 | 11.87 | 2.40 | 12.30 | 2.44 | 12.80 | 2.49 | |
| | | | | | | | 20 | 8.84 | 2.31 | 10.91 | 2.36 | 11.23 | 2.41 | 11.42 | 2.43 | 11.62 | 2.46 | 12.07 | 2.50 | 12.58 | 2.54 | |
| | | | | | | | 21 | 8.84 | 2.34 | 10.77 | 2.39 | 11.10 | 2.44 | 11.29 | 2.46 | 11.50 | 2.48 | 11.96 | 2.53 | 12.48 | 2.57 | |
| | | | | | | | 23 | 8.84 | 2.40 | 10.51 | 2.45 | 10.86 | 2.50 | 11.06 | 2.52 | 11.27 | 2.54 | 11.75 | 2.59 | 12.29 | 2.63 | |
| | | | | | | | 25 | 8.84 | 2.46 | 10.26 | 2.51 | 10.63 | 2.56 | 10.83 | 2.58 | 11.06 | 2.60 | 11.55 | 2.65 | 12.11 | 2.69 | |
| | | | | | | | 27 | 8.84 | 2.52 | 10.03 | 2.57 | 10.41 | 2.62 | 10.62 | 2.64 | 10.86 | 2.67 | 11.37 | 2.71 | 11.94 | 2.75 | |
| | | | | | | | 29 | 8.84 | 2.59 | 9.81 | 2.64 | 10.20 | 2.68 | 10.43 | 2.71 | 10.67 | 2.73 | 11.20 | 2.77 | 11.79 | 2.82 | |
| | | | | | | | 31 | 8.84 | 2.65 | 9.60 | 2.70 | 10.02 | 2.75 | 10.25 | 2.77 | 10.50 | 2.79 | 11.04 | 2.84 | 11.65 | 2.88 | |
| | | | | | | | 33 | 8.84 | 2.72 | 9.40 | 2.77 | 9.84 | 2.82 | 10.08 | 2.84 | 10.34 | 2.86 | 10.90 | 2.91 | 11.53 | 2.95 | |
| | | | | | | | 35 | 8.84 | 2.79 | 9.23 | 2.84 | 9.68 | 2.88 | 10.00 | 2.90 | 10.19 | 2.93 | 10.77 | 2.97 | 11.41 | 3.02 | |
| | | | | | | | 37 | 8.84 | 2.86 | 9.06 | 2.91 | 9.53 | 2.95 | 9.79 | 2.98 | 10.06 | 3.00 | 10.66 | 3.04 | 11.32 | 3.09 | |
| | | | | | | | 39 | 8.84 | 2.93 | 8.91 | 2.98 | 9.39 | 3.03 | 9.66 | 3.05 | 9.94 | 3.07 | 10.56 | 3.11 | 11.24 | 3.16 | |
| | | | | | | | 42 | 8.84 | 3.04 | 8.71 | 3.09 | 9.22 | 3.14 | 9.50 | 3.16 | 9.80 | 3.18 | 10.43 | 3.22 | 11.14 | 3.27 | |
| | | | | | | | 44 | 8.84 | 3.12 | 8.59 | 3.16 | 9.12 | 3.21 | 9.41 | 3.23 | 9.71 | 3.26 | 10.37 | 3.30 | 11.09 | 3.34 | |
| | | | | | | | 46 | 8.84 | 3.19 | 8.49 | 3.24 | 9.03 | 3.29 | 9.33 | 3.31 | 9.64 | 3.33 | 10.32 | 3.38 | 11.06 | 3.42 | |
| 2500 | 2500 | 2500 | 2500 | 3500 | 13500 | 135% | 10 | 11.24 | 1.99 | 11.69 | 2.04 | 12.13 | 2.08 | 12.36 | 2.10 | 12.59 | 2.12 | 13.05 | 2.16 | 13.52 | 2.21 | |
| | | | | | | | 12 | 11.05 | 2.05 | 11.49 | 2.09 | 11.94 | 2.13 | 12.17 | 2.15 | 12.40 | 2.17 | 12.86 | 2.22 | 13.33 | 2.26 | |
| | | | | | | | 14 | 10.85 | 2.10 | 11.30 | 2.14 | 11.75 | 2.19 | 11.97 | 2.21 | 12.20 | 2.23 | 12.67 | 2.27 | 13.14 | 2.32 | |
| | | | | | | | 16 | 10.66 | 2.16 | 11.10 | 2.20 | 11.55 | 2.24 | 11.78 | 2.26 | 12.01 | 2.29 | 12.48 | 2.33 | 12.95 | 2.37 | |
| | | | | | | | 18 | 10.47 | 2.21 | 10.91 | 2.26 | 11.36 | 2.30 | 11.59 | 2.32 | 11.82 | 2.34 | 12.29 | 2.39 | 12.76 | 2.43 | |
| | | | | | | | 20 | 10.27 | 2.27 | 10.72 | 2.31 | 11.17 | 2.36 | 11.40 | 2.38 | 11.63 | 2.40 | 12.10 | 2.45 | 12.57 | 2.49 | |
| | | | | | | | 21 | 10.18 | 2.30 | 10.62 | 2.34 | 11.08 | 2.39 | 11.30 | 2.41 | 11.54 | 2.43 | 12.00 | 2.47 | 12.47 | 2.52 | |
| | | | | | | | 23 | 9.98 | 2.36 | 10.43 | 2.40 | 10.88 | 2.45 | 11.11 | 2.47 | 11.35 | 2.49 | 11.81 | 2.53 | 12.29 | 2.58 | |
| | | | | | | | 25 | 9.79 | 2.42 | 10.24 | 2.46 | 10.69 | 2.51 | 10.92 | 2.53 | 11.16 | 2.55 | 11.62 | 2.60 | 12.10 | 2.64 | |
| | | | | | | | 27 | 9.60 | 2.48 | 10.05 | 2.52 | 10.50 | 2.57 | 10.73 | 2.59 | 10.97 | 2.61 | 11.44 | 2.66 | 11.91 | 2.70 | |
| | | | | | | | 29 | 9.41 | 2.54 | 9.86 | 2.58 | 10.32 | 2.63 | 10.55 | 2.65 | 10.78 | 2.68 | 11.25 | 2.72 | 11.72 | 2.77 | |
| | | | | | | | 31 | 9.22 | 2.60 | 9.67 | 2.65 | 10.13 | 2.69 | 10.36 | 2.72 | 10.59 | 2.74 | 11.06 | 2.78 | 11.54 | 2.83 | |
| | | | | | | | 33 | 9.03 | 2.67 | 9.48 | 2.71 | 9.94 | 2.76 | 10.17 | 2.78 | 10.40 | 2.80 | 10.87 | 2.85 | 11.35 | 2.89 | |
| | | | | | | | 35 | 8.84 | 2.73 | 9.29 | 2.78 | 9.75 | 2.82 | 10.00 | 2.84 | 10.22 | 2.87 | 10.69 | 2.92 | 11.17 | 2.96 | |
| | | | | | | | 37 | 8.65 | 2.80 | 9.10 | 2.84 | 9.56 | 2.89 | 9.79 | 2.91 | 10.03 | 2.94 | 10.50 | 2.98 | 10.98 | 3.03 | |
| | | | | | | | 39 | 8.46 | 2.86 | 8.92 | 2.91 | 9.38 | 2.96 | 9.61 | 2.98 | 9.84 | 3.00 | 10.32 | 3.05 | 10.80 | 3.10 | |
| | | | | | | | 42 | 8.18 | 2.97 | 8.63 | 3.01 | 9.10 | 3.06 | 9.33 | 3.08 | 9.56 | 3.11 | 10.04 | 3.15 | 10.52 | 3.20 | |
| | | | | | | | 44 | 7.99 | 3.03 | 8.45 | 3.08 | 8.91 | 3.13 | 9.14 | 3.15 | 9.38 | 3.18 | 9.86 | 3.22 | 10.34 | 3.27 | |
| | | | | | | | 46 | 7.80 | 3.11 | 8.26 | 3.15 | 8.73 | 3.20 | 8.96 | 3.22 | 9.20 | 3.25 | 9.67 | 3.30 | 10.16 | 3.34 | |
| 2500 | 2500 | 2500 | 2500 | 5000 | 15000 | 150% | 10 | 11.24 | 1.97 | 11.69 | 2.01 | 12.13 | 2.06 | 12.36 | 2.08 | 12.59 | 2.10 | 13.05 | 2.14 | 13.52 | 2.18 | |
| | | | | | | | 12 | 11.05 | 2.02 | 11.49 | 2.07 | 11.94 | 2.11 | 12.17 | 2.13 | 12.40 | 2.15 | 12.86 | 2.19 | 13.33 | 2.24 | |
| | | | | | | | 14 | 10.85 | 2.08 | 11.30 | 2.12 | 11.75 | 2.16 | 11.97 | 2.18 | 12.20 | 2.21 | 12.67 | 2.25 | 13.14 | 2.29 | |
| | | | | | | | 16 | 10.66 | 2.13 | 11.10 | 2.18 | 11.55 | 2.22 | 11.78 | 2.24 | 12.01 | 2.26 | 12.48 | 2.30 | 12.95 | 2.35 | |
| | | | | | | | 18 | 10.47 | 2.19 | 10.91 | 2.23 | 11.36 | 2.27 | 11.59 | 2.30 | 11.82 | 2.32 | 12.29 | 2.36 | 12.76 | 2.40 | |
| | | | | | | | 20 | 10.27 | 2.25 | 10.72 | 2.29 | 11.17 | 2.33 | 11.40 | 2.35 | 11.63 | 2.38 | 12.10 | 2.42 | 12.57 | 2.46 | |
| | | | | | | | 21 | 10.18 | 2.27 | 10.62 | 2.32 | 11.08 | 2.36 | 11.30 | 2.38 | 11.54 | 2.40 | 12.00 | 2.45 | 12.47 | 2.49 | |
| | | | | | | | 23 | 9.98 | 2.33 | 10.43 | 2.38 | 10.88 | 2.42 | 11.11 | 2.44 | 11.35 | 2.46 | 11.81 | 2.51 | 12.29 | 2.55 | |
| | | | | | | | 25 | 9.79 | 2.39 | 10.24 | 2.44 | 10.69 | 2.48 | 10.92 | 2.50 | 11.16 | 2.52 | 11.62 | 2.57 | 12.10 | 2.61 | |
| | | | | | | | 27 | 9.60 | 2.45 | 10.05 | 2.50 | 10.50 | 2.54 | 10.73 | 2.56 | 10.97 | 2.58 | 11.44 | 2.63 | 11.91 | 2.67 | |
| | | | | | | | 29 | 9.41 | 2.51 | 9.86 | 2.56 | 10.32 | 2.60 | 10.55 | 2.62 | 10.78 | 2.65 | 11.25 | 2.69 | 11.72 | 2.74 | |
| | | | | | | | 31 | 9.22 | 2.57 | 9.67 | 2.62 | 10.13 | 2.66 | 10.36 | 2.69 | 10.59 | 2.71 | 11.06 | 2.75 | 11.54 | 2.80 | |
| | | | | | | | 33 | 9.03 | 2.64 | 9.48 | 2.68 | 9.94 | 2.73 | 10.17 | 2.75 | 10.40 | 2.77 | 10.87 | 2.82 | 11.35 | 2.86 | |
| | | | | | | | 35 | 8.84 | 2.70 | 9.29 | 2.75 | 9.75 | 2.79 | 10.00 | 2.81 | 10.22 | 2.84 | 10.69 | 2.88 | 11.17 | 2.93 | |
| | | | | | | | 37 | 8.65 | 2.77 | 9.10 | 2.81 | 9.56 | 2.86 | 9.79 | 2.88 | 10.03 | 2.90 | 10.50 | 2.95 | 10.98 | 3.00 | |
| | | | | | | | 39 | 8.46 | 2.83 | 8.92 | 2.88 | 9.38 | 2.93 | 9.61 | 2.95 | 9.84 | 2.97 | 10.32 | 3.02 | 10.80 | 3.06 | |
| | | | | | | | 42 | 8.18 | 2.93 | 8.63 | 2.98 | 9.10 | 3.03 | 9.33 | 3.05 | 9.56 | 3.07 | 10.04 | 3.12 | 10.52 | 3.17 | |
| | | | | | | | 44 | 7.99 | 3.00 | 8.45 | 3.05 | 8.91 | 3.10 | 9.14 | 3.12 | 9.38 | 3.14 | 9.86 | 3.19 | 10.34 | 3.24 | |
| | | | | | | | 46 | 7.80 | 3.07 | 8.26 | 3.12 | 8.73 | 3.17 | 8.96 | 3.19 | 9.20 | 3.21 | 9.67 | 3.26 | 10.16 | 3.31 | |

1) Cooling

| COOLING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|
| | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2500 | 2500 | 2500 | 2500 | 6800 | 16800 | 168% | 10 | 11.24 | 2.06 | 11.69 | 2.10 | 12.13 | 2.14 | 12.36 | 2.17 | 12.59 | 2.19 | 13.05 | 2.23 | 13.52 | 2.27 | | |
| | | | | | | | 12 | 11.05 | 2.11 | 11.49 | 2.15 | 11.94 | 2.20 | 12.17 | 2.22 | 12.40 | 2.24 | 12.86 | 2.29 | 13.33 | 2.33 | | |
| | | | | | | | 14 | 10.85 | 2.17 | 11.30 | 2.21 | 11.75 | 2.26 | 11.97 | 2.28 | 12.20 | 2.30 | 12.67 | 2.34 | 13.14 | 2.39 | | |
| | | | | | | | 16 | 10.66 | 2.22 | 11.10 | 2.27 | 11.55 | 2.31 | 11.78 | 2.34 | 12.01 | 2.36 | 12.48 | 2.40 | 12.95 | 2.45 | | |
| | | | | | | | 18 | 10.47 | 2.28 | 10.91 | 2.33 | 11.36 | 2.37 | 11.59 | 2.39 | 11.82 | 2.42 | 12.29 | 2.46 | 12.76 | 2.51 | | |
| | | | | | | | 20 | 10.27 | 2.34 | 10.72 | 2.39 | 11.17 | 2.43 | 11.40 | 2.45 | 11.63 | 2.48 | 12.10 | 2.52 | 12.57 | 2.57 | | |
| | | | | | | | 21 | 10.18 | 2.37 | 10.62 | 2.42 | 11.08 | 2.46 | 11.30 | 2.48 | 11.54 | 2.51 | 12.00 | 2.55 | 12.47 | 2.60 | | |
| | | | | | | | 23 | 9.98 | 2.43 | 10.43 | 2.48 | 10.88 | 2.52 | 11.11 | 2.55 | 11.35 | 2.57 | 11.81 | 2.61 | 12.29 | 2.66 | | |
| | | | | | | | 25 | 9.79 | 2.49 | 10.24 | 2.54 | 10.69 | 2.59 | 10.92 | 2.61 | 11.16 | 2.63 | 11.62 | 2.68 | 12.10 | 2.72 | | |
| | | | | | | | 27 | 9.60 | 2.56 | 10.05 | 2.60 | 10.50 | 2.65 | 10.73 | 2.67 | 10.97 | 2.70 | 11.44 | 2.74 | 11.91 | 2.79 | | |
| | | | | | | | 29 | 9.41 | 2.62 | 9.86 | 2.67 | 10.32 | 2.71 | 10.55 | 2.74 | 10.78 | 2.76 | 11.25 | 2.81 | 11.72 | 2.85 | | |
| | | | | | | | 31 | 9.22 | 2.68 | 9.67 | 2.73 | 10.13 | 2.78 | 10.36 | 2.80 | 10.59 | 2.83 | 11.06 | 2.87 | 11.54 | 2.92 | | |
| | | | | | | | 33 | 9.03 | 2.75 | 9.48 | 2.80 | 9.94 | 2.85 | 10.17 | 2.87 | 10.40 | 2.89 | 10.87 | 2.94 | 11.35 | 2.99 | | |
| | | | | | | | 35 | 8.84 | 2.82 | 9.29 | 2.87 | 9.75 | 2.91 | 10.00 | 2.93 | 10.22 | 2.96 | 10.69 | 3.01 | 11.17 | 3.06 | | |
| | | | | | | | 37 | 8.65 | 2.89 | 9.10 | 2.93 | 9.56 | 2.98 | 9.79 | 3.00 | 10.03 | 3.03 | 10.50 | 3.08 | 10.98 | 3.12 | | |
| | | | | | | | 39 | 8.46 | 2.95 | 8.92 | 3.00 | 9.38 | 3.05 | 9.61 | 3.07 | 9.84 | 3.10 | 10.32 | 3.15 | 10.80 | 3.19 | | |
| | | | | | | | 42 | 8.18 | 3.06 | 8.63 | 3.11 | 9.10 | 3.16 | 9.33 | 3.18 | 9.56 | 3.21 | 10.04 | 3.25 | 10.52 | 3.30 | | |
| | | | | | | | 44 | 7.99 | 3.13 | 8.45 | 3.18 | 8.91 | 3.23 | 9.14 | 3.25 | 9.38 | 3.28 | 9.86 | 3.33 | 10.34 | 3.37 | | |
| | | | | | | | 46 | 7.80 | 3.20 | 8.26 | 3.25 | 8.73 | 3.30 | 8.96 | 3.33 | 9.20 | 3.35 | 9.67 | 3.40 | 10.16 | 3.45 | | |
| | | | | | | | 2500 | 2500 | 2500 | 3500 | 3500 | 14500 | 145% | 10 | 11.24 | 1.96 | 11.69 | 2.01 | 12.13 | 2.05 | 12.36 | 2.07 | 12.59 |
| 12 | 11.05 | 2.02 | 11.49 | 2.06 | 11.94 | 2.10 | | | | | | | | 12.17 | 2.12 | 12.40 | 2.14 | 12.86 | 2.19 | 13.33 | 2.23 | | |
| 14 | 10.85 | 2.07 | 11.30 | 2.11 | 11.75 | 2.16 | | | | | | | | 11.97 | 2.18 | 12.20 | 2.20 | 12.67 | 2.24 | 13.14 | 2.28 | | |
| 16 | 10.66 | 2.13 | 11.10 | 2.17 | 11.55 | 2.21 | | | | | | | | 11.78 | 2.23 | 12.01 | 2.25 | 12.48 | 2.30 | 12.95 | 2.34 | | |
| 18 | 10.47 | 2.18 | 10.91 | 2.22 | 11.36 | 2.27 | | | | | | | | 11.59 | 2.29 | 11.82 | 2.31 | 12.29 | 2.35 | 12.76 | 2.40 | | |
| 20 | 10.27 | 2.24 | 10.72 | 2.28 | 11.17 | 2.32 | | | | | | | | 11.40 | 2.35 | 11.63 | 2.37 | 12.10 | 2.41 | 12.57 | 2.45 | | |
| 21 | 10.18 | 2.27 | 10.62 | 2.31 | 11.08 | 2.35 | | | | | | | | 11.30 | 2.37 | 11.54 | 2.40 | 12.00 | 2.44 | 12.47 | 2.48 | | |
| 23 | 9.98 | 2.32 | 10.43 | 2.37 | 10.88 | 2.41 | | | | | | | | 11.11 | 2.43 | 11.35 | 2.46 | 11.81 | 2.50 | 12.29 | 2.54 | | |
| 25 | 9.79 | 2.38 | 10.24 | 2.43 | 10.69 | 2.47 | | | | | | | | 10.92 | 2.49 | 11.16 | 2.51 | 11.62 | 2.56 | 12.10 | 2.60 | | |
| 27 | 9.60 | 2.44 | 10.05 | 2.49 | 10.50 | 2.53 | | | | | | | | 10.73 | 2.55 | 10.97 | 2.58 | 11.44 | 2.62 | 11.91 | 2.66 | | |
| 29 | 9.41 | 2.50 | 9.86 | 2.55 | 10.32 | 2.59 | | | | | | | | 10.55 | 2.62 | 10.78 | 2.64 | 11.25 | 2.68 | 11.72 | 2.73 | | |
| 31 | 9.22 | 2.57 | 9.67 | 2.61 | 10.13 | 2.66 | | | | | | | | 10.36 | 2.68 | 10.59 | 2.70 | 11.06 | 2.75 | 11.54 | 2.79 | | |
| 33 | 9.03 | 2.63 | 9.48 | 2.67 | 9.94 | 2.72 | | | | | | | | 10.17 | 2.74 | 10.40 | 2.76 | 10.87 | 2.81 | 11.35 | 2.85 | | |
| 35 | 8.84 | 2.69 | 9.29 | 2.74 | 9.75 | 2.78 | | | | | | | | 10.00 | 2.80 | 10.22 | 2.83 | 10.69 | 2.87 | 11.17 | 2.92 | | |
| 37 | 8.65 | 2.76 | 9.10 | 2.80 | 9.56 | 2.85 | | | | | | | | 9.79 | 2.87 | 10.03 | 2.89 | 10.50 | 2.94 | 10.98 | 2.99 | | |
| 39 | 8.46 | 2.82 | 8.92 | 2.87 | 9.38 | 2.92 | | | | | | | | 9.61 | 2.94 | 9.84 | 2.96 | 10.32 | 3.01 | 10.80 | 3.05 | | |
| 42 | 8.18 | 2.92 | 8.63 | 2.97 | 9.10 | 3.02 | | | | | | | | 9.33 | 3.04 | 9.56 | 3.06 | 10.04 | 3.11 | 10.52 | 3.16 | | |
| 44 | 7.99 | 2.99 | 8.45 | 3.04 | 8.91 | 3.09 | | | | | | | | 9.14 | 3.11 | 9.38 | 3.13 | 9.86 | 3.18 | 10.34 | 3.23 | | |
| 46 | 7.80 | 3.06 | 8.26 | 3.11 | 8.73 | 3.16 | | | | | | | | 8.96 | 3.18 | 9.20 | 3.20 | 9.67 | 3.25 | 10.16 | 3.30 | | |
| 2500 | 2500 | 2500 | 3500 | 5000 | 16000 | 160% | | | | | | | | 10 | 11.24 | 2.01 | 11.69 | 2.05 | 12.13 | 2.09 | 12.36 | 2.11 | 12.59 |
| | | | | | | | 12 | 11.05 | 2.06 | 11.49 | 2.10 | 11.94 | 2.15 | 12.17 | 2.17 | 12.40 | 2.19 | 12.86 | 2.23 | 13.33 | 2.28 | | |
| | | | | | | | 14 | 10.85 | 2.12 | 11.30 | 2.16 | 11.75 | 2.20 | 11.97 | 2.22 | 12.20 | 2.25 | 12.67 | 2.29 | 13.14 | 2.33 | | |
| | | | | | | | 16 | 10.66 | 2.17 | 11.10 | 2.21 | 11.55 | 2.26 | 11.78 | 2.28 | 12.01 | 2.30 | 12.48 | 2.35 | 12.95 | 2.39 | | |
| | | | | | | | 18 | 10.47 | 2.23 | 10.91 | 2.27 | 11.36 | 2.32 | 11.59 | 2.34 | 11.82 | 2.36 | 12.29 | 2.40 | 12.76 | 2.45 | | |
| | | | | | | | 20 | 10.27 | 2.29 | 10.72 | 2.33 | 11.17 | 2.37 | 11.40 | 2.40 | 11.63 | 2.42 | 12.10 | 2.46 | 12.57 | 2.51 | | |
| | | | | | | | 21 | 10.18 | 2.31 | 10.62 | 2.36 | 11.08 | 2.40 | 11.30 | 2.43 | 11.54 | 2.45 | 12.00 | 2.49 | 12.47 | 2.54 | | |
| | | | | | | | 23 | 9.98 | 2.37 | 10.43 | 2.42 | 10.88 | 2.46 | 11.11 | 2.49 | 11.35 | 2.51 | 11.81 | 2.55 | 12.29 | 2.60 | | |
| | | | | | | | 25 | 9.79 | 2.43 | 10.24 | 2.48 | 10.69 | 2.52 | 10.92 | 2.55 | 11.16 | 2.57 | 11.62 | 2.61 | 12.10 | 2.66 | | |
| | | | | | | | 27 | 9.60 | 2.50 | 10.05 | 2.54 | 10.50 | 2.59 | 10.73 | 2.61 | 10.97 | 2.63 | 11.44 | 2.68 | 11.91 | 2.72 | | |
| | | | | | | | 29 | 9.41 | 2.56 | 9.86 | 2.60 | 10.32 | 2.65 | 10.55 | 2.67 | 10.78 | 2.69 | 11.25 | 2.74 | 11.72 | 2.79 | | |
| | | | | | | | 31 | 9.22 | 2.62 | 9.67 | 2.67 | 10.13 | 2.71 | 10.36 | 2.74 | 10.59 | 2.76 | 11.06 | 2.80 | 11.54 | 2.85 | | |
| | | | | | | | 33 | 9.03 | 2.69 | 9.48 | 2.73 | 9.94 | 2.78 | 10.17 | 2.80 | 10.40 | 2.82 | 10.87 | 2.87 | 11.35 | 2.92 | | |
| | | | | | | | 35 | 8.84 | 2.75 | 9.29 | 2.80 | 9.75 | 2.84 | 10.00 | 2.86 | 10.22 | 2.89 | 10.69 | 2.94 | 11.17 | 2.98 | | |
| | | | | | | | 37 | 8.65 | 2.82 | 9.10 | 2.86 | 9.56 | 2.91 | 9.79 | 2.93 | 10.03 | 2.96 | 10.50 | 3.00 | 10.98 | 3.05 | | |
| | | | | | | | 39 | 8.46 | 2.88 | 8.92 | 2.93 | 9.38 | 2.98 | 9.61 | 3.00 | 9.84 | 3.02 | 10.32 | 3.07 | 10.80 | 3.12 | | |
| | | | | | | | 42 | 8.18 | 2.99 | 8.63 | 3.03 | 9.10 | 3.08 | 9.33 | 3.10 | 9.56 | 3.13 | 10.04 | 3.18 | 10.52 | 3.22 | | |
| | | | | | | | 44 | 7.99 | 3.06 | 8.45 | 3.10 | 8.91 | 3.15 | 9.14 | 3.18 | 9.38 | 3.20 | 9.86 | 3.25 | 10.34 | 3.29 | | |
| | | | | | | | 46 | 7.80 | 3.13 | 8.26 | 3.17 | 8.73 | 3.22 | 8.96 | 3.25 | 9.20 | 3.27 | 9.67 | 3.32 | 10.16 | 3.37 | | |
| | | | | | | | 2500 | 2500 | 3500 | 3500 | 3500 | 15500 | 155% | 10 | 11.24 | 2.00 | 11.69 | 2.04 | 12.13 | 2.08 | 12.36 | 2.11 | 12.59 |
| 12 | 11.05 | 2.05 | 11.49 | 2.10 | 11.94 | 2.14 | | | | | | | | 12.17 | 2.16 | 12.40 | 2.18 | 12.86 | 2.22 | 13.33 | 2.27 | | |
| 14 | 10.85 | 2.11 | 11.30 | 2.15 | 11.75 | 2.19 | | | | | | | | 11.97 | 2.22 | 12.20 | 2.24 | 12.67 | 2.28 | 13.14 | 2.32 | | |
| 16 | 10.66 | 2.16 | 11.10 | 2.21 | 11.55 | 2.25 | | | | | | | | 11.78 | 2.27 | 12.01 | 2.29 | 12.48 | 2.34 | 12.95 | 2.38 | | |
| 18 | 10.47 | 2.22 | 10.91 | 2.26 | 11.36 | 2.31 | | | | | | | | 11.59 | 2.33 | 11.82 | 2.35 | 12.29 | 2.39 | 12.76 | 2.44 | | |
| 20 | 10.27 | 2.28 | 10.72 | 2.32 | 11.17 | 2.37 | | | | | | | | 11.40 | 2.39 | 11.63 | 2.41 | 12.10 | 2.45 | 12.57 | 2.50 | | |
| 21 | 10.18 | 2.31 | 10.62 | 2.35 | 11.08 | 2.39 | | | | | | | | 11.30 | 2.42 | 11.54 | 2.44 | 12.00 | 2.48 | 12.47 | 2.53 | | |
| 23 | 9.98 | 2.37 | 10.43 | 2.41 | 10.88 | 2.45 | | | | | | | | 11.11 | 2.48 | 11.35 | 2.50 | 11.81 | 2.54 | 12.29 | 2.59 | | |
| 25 | 9.79 | 2.43 | 10.24 | 2.47 | 10.69 | 2.52 | | | | | | | | 10.92 | 2.54 | 11.16 | 2.56 | 11.62 | 2.60 | 12.10 | 2.65 | | |
| 27 | 9.60 | 2.49 | 10.05 | 2.53 | 10.50 | 2.58 | | | | | | | | 10.73 | 2.60 | 10.97 | 2.62 | 11.44 | 2.67 | 11.91 | 2.71 | | |
| 29 | 9.41 | 2.55 | 9.86 | 2.59 | 10.32 | 2.64 | | | | | | | | 10.55 | 2.66 | 10.78 | 2.68 | 11.25 | 2.73 | 11.72 | 2.78 | | |
| 31 | 9.22 | 2.61 | 9.67 | 2.66 | 10.13 | 2.70 | | | | | | | | 10.36 | 2.73 | 10.59 | 2.75 | 11.06 | 2.79 | 11.54 | 2.84 | | |
| 33 | 9.03 | 2.68 | 9.48 | 2.72 | 9.94 | 2.77 | | | | | | | | 10.17 | 2.79 | 10.40 | 2.81 | 10.87 | 2.86 | 11.35 | 2.91 | | |
| 35 | 8.84 | 2.74 | 9.29 | 2.79 | 9.75 | 2.83 | | | | | | | | 10.00 | 2.85 | 10.22 | 2.88 | 10.69 | 2.93 | 11.17 | 2.97 | | |
| 37 | 8.65 | 2.81 | 9.10 | 2.85 | 9.56 | 2.90 | | | | | | | | 9.79 | 2.92 | 10.03 | 2.95 | 10.50 | 2.99 | 10.98 | 3.04 | | |
| 39 | 8.46 | 2.87 | 8.92 | 2.92 | 9.38 | 2.97 | | | | | | | | 9.61 | 2.99 | 9.84 | 3.01 | 10.32 | 3.06 | 10.80 | 3.11 | | |
| 42 | 8.18 | 2.98 | 8.63 | 3.02 | 9.10 | 3.07 | | | | | | | | 9.33 | 3.09 | 9.56 | 3.12 | 10.04 | 3.16 | 10.52 | 3.21 | | |
| 44 | 7.99 | 3.05 | 8.45 | 3.09 | 8.91 | 3.14 | | | | | | | | 9.14 | 3.16 | 9.38 | 3.19 | 9.86 | 3.24 | 10.34 | 3.28 | | |
| 46 | 7.80 | 3.12 | 8.26 | 3.16 | 8.73 | 3.21 | | | | | | | | 8.96 | 3.24 | 9.20 | 3.26 | 9.67 | 3.31 | 10.16 | 3.35 | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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AJ100FCJ5EH

1) Cooling

| COOLING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2500 | 2500 | 3500 | 3500 | 5000 | 17000 | 170% | 10 | 11.24 | 2.05 | 11.69 | 2.09 | 12.13 | 2.14 | 12.36 | 2.16 | 12.59 | 2.18 | 13.05 | 2.22 | 13.52 | 2.27 | |
| | | | | | | | 12 | 11.05 | 2.10 | 11.49 | 2.15 | 11.94 | 2.19 | 12.17 | 2.21 | 12.40 | 2.24 | 12.86 | 2.28 | 13.33 | 2.32 | |
| | | | | | | | 14 | 10.85 | 2.16 | 11.30 | 2.20 | 11.75 | 2.25 | 11.97 | 2.27 | 12.20 | 2.29 | 12.67 | 2.34 | 13.14 | 2.38 | |
| | | | | | | | 16 | 10.66 | 2.22 | 11.10 | 2.26 | 11.55 | 2.31 | 11.78 | 2.33 | 12.01 | 2.35 | 12.48 | 2.39 | 12.95 | 2.44 | |
| | | | | | | | 18 | 10.47 | 2.27 | 10.91 | 2.32 | 11.36 | 2.36 | 11.59 | 2.39 | 11.82 | 2.41 | 12.29 | 2.45 | 12.76 | 2.50 | |
| | | | | | | | 20 | 10.27 | 2.33 | 10.72 | 2.38 | 11.17 | 2.42 | 11.40 | 2.45 | 11.63 | 2.47 | 12.10 | 2.51 | 12.57 | 2.56 | |
| | | | | | | | 21 | 10.18 | 2.36 | 10.62 | 2.41 | 11.08 | 2.45 | 11.30 | 2.48 | 11.54 | 2.50 | 12.00 | 2.54 | 12.47 | 2.59 | |
| | | | | | | | 23 | 9.98 | 2.42 | 10.43 | 2.47 | 10.88 | 2.51 | 11.11 | 2.54 | 11.35 | 2.56 | 11.81 | 2.61 | 12.29 | 2.65 | |
| | | | | | | | 25 | 9.79 | 2.49 | 10.24 | 2.53 | 10.69 | 2.58 | 10.92 | 2.60 | 11.16 | 2.62 | 11.62 | 2.67 | 12.10 | 2.71 | |
| | | | | | | | 27 | 9.60 | 2.55 | 10.05 | 2.59 | 10.50 | 2.64 | 10.73 | 2.66 | 10.97 | 2.69 | 11.44 | 2.73 | 11.91 | 2.78 | |
| | | | | | | | 29 | 9.41 | 2.61 | 9.86 | 2.66 | 10.32 | 2.70 | 10.55 | 2.73 | 10.78 | 2.75 | 11.25 | 2.80 | 11.72 | 2.84 | |
| | | | | | | | 31 | 9.22 | 2.68 | 9.67 | 2.72 | 10.13 | 2.77 | 10.36 | 2.79 | 10.59 | 2.82 | 11.06 | 2.86 | 11.54 | 2.91 | |
| | | | | | | | 33 | 9.03 | 2.74 | 9.48 | 2.79 | 9.94 | 2.84 | 10.17 | 2.86 | 10.40 | 2.88 | 10.87 | 2.93 | 11.35 | 2.98 | |
| | | | | | | | 35 | 8.84 | 2.81 | 9.29 | 2.86 | 9.75 | 2.90 | 10.00 | 2.92 | 10.22 | 2.95 | 10.69 | 3.00 | 11.17 | 3.04 | |
| | | | | | | | 37 | 8.65 | 2.88 | 9.10 | 2.92 | 9.56 | 2.97 | 9.79 | 2.99 | 10.03 | 3.02 | 10.50 | 3.07 | 10.98 | 3.11 | |
| | | | | | | | 39 | 8.46 | 2.94 | 8.92 | 2.99 | 9.38 | 3.04 | 9.61 | 3.06 | 9.84 | 3.09 | 10.32 | 3.14 | 10.80 | 3.18 | |
| | | | | | | | 42 | 8.18 | 3.05 | 8.63 | 3.10 | 9.10 | 3.15 | 9.33 | 3.17 | 9.56 | 3.19 | 10.04 | 3.24 | 10.52 | 3.29 | |
| | | | | | | | 44 | 7.99 | 3.12 | 8.45 | 3.17 | 8.91 | 3.22 | 9.14 | 3.24 | 9.38 | 3.27 | 9.86 | 3.31 | 10.34 | 3.36 | |
| | | | | | | | 46 | 7.80 | 3.19 | 8.26 | 3.24 | 8.73 | 3.29 | 8.96 | 3.31 | 9.20 | 3.34 | 9.67 | 3.39 | 10.16 | 3.44 | |
| 2500 | 3500 | 3500 | 3500 | 3500 | 16500 | 165% | 10 | 11.24 | 2.04 | 11.69 | 2.09 | 12.13 | 2.13 | 12.36 | 2.15 | 12.59 | 2.17 | 13.05 | 2.22 | 13.52 | 2.26 | |
| | | | | | | | 12 | 11.05 | 2.10 | 11.49 | 2.14 | 11.94 | 2.18 | 12.17 | 2.21 | 12.40 | 2.23 | 12.86 | 2.27 | 13.33 | 2.32 | |
| | | | | | | | 14 | 10.85 | 2.15 | 11.30 | 2.20 | 11.75 | 2.24 | 11.97 | 2.26 | 12.20 | 2.28 | 12.67 | 2.33 | 13.14 | 2.37 | |
| | | | | | | | 16 | 10.66 | 2.21 | 11.10 | 2.25 | 11.55 | 2.30 | 11.78 | 2.32 | 12.01 | 2.34 | 12.48 | 2.39 | 12.95 | 2.43 | |
| | | | | | | | 18 | 10.47 | 2.27 | 10.91 | 2.31 | 11.36 | 2.36 | 11.59 | 2.38 | 11.82 | 2.40 | 12.29 | 2.45 | 12.76 | 2.49 | |
| | | | | | | | 20 | 10.27 | 2.33 | 10.72 | 2.37 | 11.17 | 2.42 | 11.40 | 2.44 | 11.63 | 2.46 | 12.10 | 2.51 | 12.57 | 2.55 | |
| | | | | | | | 21 | 10.18 | 2.36 | 10.62 | 2.40 | 11.08 | 2.45 | 11.30 | 2.47 | 11.54 | 2.49 | 12.00 | 2.54 | 12.47 | 2.58 | |
| | | | | | | | 23 | 9.98 | 2.42 | 10.43 | 2.46 | 10.88 | 2.51 | 11.11 | 2.53 | 11.35 | 2.55 | 11.81 | 2.60 | 12.29 | 2.64 | |
| | | | | | | | 25 | 9.79 | 2.48 | 10.24 | 2.52 | 10.69 | 2.57 | 10.92 | 2.59 | 11.16 | 2.61 | 11.62 | 2.66 | 12.10 | 2.71 | |
| | | | | | | | 27 | 9.60 | 2.54 | 10.05 | 2.58 | 10.50 | 2.63 | 10.73 | 2.65 | 10.97 | 2.68 | 11.44 | 2.72 | 11.91 | 2.77 | |
| | | | | | | | 29 | 9.41 | 2.60 | 9.86 | 2.65 | 10.32 | 2.69 | 10.55 | 2.72 | 10.78 | 2.74 | 11.25 | 2.79 | 11.72 | 2.83 | |
| | | | | | | | 31 | 9.22 | 2.67 | 9.67 | 2.71 | 10.13 | 2.76 | 10.36 | 2.78 | 10.59 | 2.81 | 11.06 | 2.85 | 11.54 | 2.90 | |
| | | | | | | | 33 | 9.03 | 2.73 | 9.48 | 2.78 | 9.94 | 2.83 | 10.17 | 2.85 | 10.40 | 2.87 | 10.87 | 2.92 | 11.35 | 2.97 | |
| | | | | | | | 35 | 8.84 | 2.80 | 9.29 | 2.85 | 9.75 | 2.89 | 10.00 | 2.91 | 10.22 | 2.94 | 10.69 | 2.99 | 11.17 | 3.03 | |
| | | | | | | | 37 | 8.65 | 2.87 | 9.10 | 2.91 | 9.56 | 2.96 | 9.79 | 2.98 | 10.03 | 3.01 | 10.50 | 3.06 | 10.98 | 3.10 | |
| | | | | | | | 39 | 8.46 | 2.93 | 8.92 | 2.98 | 9.38 | 3.03 | 9.61 | 3.05 | 9.84 | 3.08 | 10.32 | 3.13 | 10.80 | 3.17 | |
| | | | | | | | 42 | 8.18 | 3.04 | 8.63 | 3.09 | 9.10 | 3.14 | 9.33 | 3.16 | 9.56 | 3.18 | 10.04 | 3.23 | 10.52 | 3.28 | |
| | | | | | | | 44 | 7.99 | 3.11 | 8.45 | 3.16 | 8.91 | 3.21 | 9.14 | 3.23 | 9.38 | 3.26 | 9.86 | 3.30 | 10.34 | 3.35 | |
| | | | | | | | 46 | 7.80 | 3.18 | 8.26 | 3.23 | 8.73 | 3.28 | 8.96 | 3.30 | 9.20 | 3.33 | 9.67 | 3.38 | 10.16 | 3.43 | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).

2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m

4. The total ability of connected a indoor unit is up to 17.3kW

5. It is impossible to connect the indoor unit for one room only.

6. This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | | | | 2000 | 20% | -15 | 1.26 | 0.72 | 1.22 | 0.73 | 1.18 | 0.74 | 1.17 | 0.74 | 1.15 | 0.74 | 1.13 | 0.75 | 1.11 | 0.76 | |
| | | | | | | -10 | 1.51 | 0.75 | 1.47 | 0.76 | 1.43 | 0.77 | 1.41 | 0.78 | 1.40 | 0.78 | 1.37 | 0.79 | 1.34 | 0.80 | |
| | | | | | | -5 | 1.76 | 0.79 | 1.71 | 0.80 | 1.67 | 0.81 | 1.66 | 0.82 | 1.64 | 0.82 | 1.61 | 0.83 | 1.58 | 0.84 | |
| | | | | | | 0 | 2.01 | 0.83 | 1.96 | 0.84 | 1.92 | 0.85 | 1.90 | 0.86 | 1.88 | 0.86 | 1.85 | 0.87 | 1.82 | 0.88 | |
| | | | | | | 2 | 2.11 | 0.84 | 2.06 | 0.85 | 2.02 | 0.87 | 2.00 | 0.87 | 1.98 | 0.88 | 1.95 | 0.89 | 1.92 | 0.89 | |
| | | | | | | 7 | 2.31 | 0.87 | 2.26 | 0.88 | 2.21 | 0.90 | 2.20 | 0.90 | 2.17 | 0.91 | 2.14 | 0.92 | 2.11 | 0.92 | |
| | | | | | | 10 | 2.51 | 0.90 | 2.46 | 0.91 | 2.41 | 0.93 | 2.39 | 0.93 | 2.37 | 0.94 | 2.33 | 0.95 | 2.30 | 0.96 | |
| | | | 2500 | 25% | 15 | 2.76 | 0.94 | 2.71 | 0.95 | 2.66 | 0.96 | 2.64 | 0.97 | 2.61 | 0.97 | 2.57 | 0.99 | 2.54 | 0.99 | | |
| | | | | | -15 | 1.83 | 0.85 | 1.77 | 0.86 | 1.72 | 0.87 | 1.70 | 0.88 | 1.68 | 0.88 | 1.64 | 0.89 | 1.61 | 0.90 | | |
| | | | | | -10 | 2.19 | 0.90 | 2.13 | 0.91 | 2.08 | 0.92 | 2.05 | 0.93 | 2.03 | 0.93 | 1.99 | 0.94 | 1.95 | 0.95 | | |
| | | | | | -5 | 2.56 | 0.94 | 2.49 | 0.95 | 2.44 | 0.97 | 2.41 | 0.97 | 2.38 | 0.98 | 2.34 | 0.99 | 2.30 | 1.00 | | |
| | | | | | 0 | 2.92 | 0.98 | 2.85 | 1.00 | 2.79 | 1.01 | 2.76 | 1.02 | 2.74 | 1.02 | 2.69 | 1.03 | 2.65 | 1.04 | | |
| | | | | | 2 | 3.07 | 1.00 | 3.00 | 1.02 | 2.94 | 1.03 | 2.91 | 1.04 | 2.88 | 1.04 | 2.83 | 1.05 | 2.79 | 1.06 | | |
| | | | | | 7 | 3.36 | 1.04 | 3.29 | 1.05 | 3.22 | 1.06 | 3.20 | 1.07 | 3.16 | 1.08 | 3.11 | 1.09 | 3.07 | 1.10 | | |
| | | | 3500 | 35% | 10 | 3.65 | 1.07 | 3.58 | 1.09 | 3.51 | 1.10 | 3.48 | 1.11 | 3.45 | 1.11 | 3.39 | 1.13 | 3.34 | 1.14 | | |
| | | | | | 15 | 4.02 | 1.11 | 3.94 | 1.13 | 3.87 | 1.14 | 3.83 | 1.15 | 3.80 | 1.16 | 3.74 | 1.17 | 3.69 | 1.18 | | |
| | | | | | -15 | 2.29 | 1.02 | 2.22 | 1.03 | 2.15 | 1.05 | 2.13 | 1.05 | 2.10 | 1.06 | 2.05 | 1.07 | 2.01 | 1.08 | | |
| | | | | | -10 | 2.74 | 1.07 | 2.67 | 1.09 | 2.60 | 1.10 | 2.57 | 1.11 | 2.54 | 1.11 | 2.49 | 1.12 | 2.44 | 1.13 | | |
| | | | | | -5 | 3.20 | 1.12 | 3.12 | 1.14 | 3.04 | 1.16 | 3.01 | 1.16 | 2.98 | 1.17 | 2.92 | 1.18 | 2.88 | 1.19 | | |
| | | | | | 0 | 3.65 | 1.18 | 3.57 | 1.19 | 3.49 | 1.21 | 3.46 | 1.22 | 3.42 | 1.22 | 3.36 | 1.24 | 3.31 | 1.25 | | |
| | | | | | 2 | 3.83 | 1.20 | 3.75 | 1.21 | 3.67 | 1.23 | 3.63 | 1.24 | 3.60 | 1.25 | 3.54 | 1.26 | 3.48 | 1.27 | | |
| | | | 5000 | 50% | 7 | 4.20 | 1.24 | 4.11 | 1.26 | 4.03 | 1.27 | 4.00 | 1.28 | 3.95 | 1.29 | 3.89 | 1.30 | 3.83 | 1.32 | | |
| | | | | | 10 | 4.56 | 1.28 | 4.47 | 1.30 | 4.38 | 1.32 | 4.35 | 1.32 | 4.31 | 1.33 | 4.24 | 1.35 | 4.18 | 1.36 | | |
| | | | | | 15 | 5.02 | 1.33 | 4.92 | 1.35 | 4.83 | 1.37 | 4.79 | 1.38 | 4.75 | 1.39 | 4.68 | 1.40 | 4.62 | 1.41 | | |
| | | | | | -15 | 3.43 | 1.43 | 3.33 | 1.45 | 3.23 | 1.47 | 3.19 | 1.48 | 3.15 | 1.49 | 3.08 | 1.50 | 3.02 | 1.51 | | |
| | | | | | -10 | 4.11 | 1.51 | 4.00 | 1.53 | 3.90 | 1.55 | 3.85 | 1.56 | 3.81 | 1.57 | 3.73 | 1.58 | 3.67 | 1.59 | | |
| | | | | | -5 | 4.80 | 1.58 | 4.67 | 1.60 | 4.57 | 1.62 | 4.52 | 1.63 | 4.47 | 1.64 | 4.39 | 1.66 | 4.31 | 1.68 | | |
| | | | | | 0 | 5.48 | 1.65 | 5.35 | 1.68 | 5.24 | 1.70 | 5.18 | 1.71 | 5.13 | 1.72 | 5.04 | 1.74 | 4.97 | 1.75 | | |
| | | | 6800 | 68% | 2 | 5.75 | 1.68 | 5.62 | 1.71 | 5.50 | 1.73 | 5.45 | 1.74 | 5.40 | 1.75 | 5.31 | 1.77 | 5.23 | 1.79 | | |
| | | | | | 7 | 6.30 | 1.74 | 6.16 | 1.77 | 6.04 | 1.79 | 6.00 | 1.80 | 5.93 | 1.81 | 5.83 | 1.83 | 5.75 | 1.85 | | |
| | | | | | 10 | 6.84 | 1.80 | 6.70 | 1.83 | 6.58 | 1.85 | 6.52 | 1.86 | 6.46 | 1.87 | 6.36 | 1.89 | 6.27 | 1.91 | | |
| | | | | | 15 | 7.53 | 1.87 | 7.38 | 1.90 | 7.25 | 1.93 | 7.19 | 1.94 | 7.13 | 1.95 | 7.02 | 1.97 | 6.92 | 1.99 | | |
| | | | | | -15 | 4.47 | 1.87 | 4.33 | 1.90 | 4.20 | 1.92 | 4.14 | 1.93 | 4.09 | 1.94 | 4.00 | 1.96 | 3.92 | 1.98 | | |
| | | | | | -10 | 5.35 | 1.97 | 5.20 | 2.00 | 5.07 | 2.02 | 5.01 | 2.03 | 4.95 | 2.04 | 4.85 | 2.06 | 4.77 | 2.08 | | |
| | | | | | -5 | 6.23 | 2.06 | 6.08 | 2.09 | 5.94 | 2.12 | 5.87 | 2.13 | 5.81 | 2.15 | 5.70 | 2.17 | 5.61 | 2.19 | | |
| | | | 2000 | 2000 | 4000 | 40% | 0 | 7.12 | 2.16 | 6.96 | 2.19 | 6.81 | 2.22 | 6.74 | 2.23 | 6.67 | 2.25 | 6.56 | 2.27 | 6.45 | 2.29 |
| | | | | | | | 2 | 7.47 | 2.20 | 7.31 | 2.23 | 7.15 | 2.26 | 7.08 | 2.27 | 7.02 | 2.29 | 6.90 | 2.31 | 6.79 | 2.33 |
| | | | | | | | 7 | 8.19 | 2.27 | 8.01 | 2.31 | 7.85 | 2.34 | 7.80 | 2.35 | 7.71 | 2.37 | 7.58 | 2.39 | 7.47 | 2.41 |
| | | | | | | | 10 | 8.90 | 2.35 | 8.72 | 2.39 | 8.55 | 2.42 | 8.47 | 2.43 | 8.40 | 2.45 | 8.27 | 2.47 | 8.15 | 2.50 |
| | | | | | | | 15 | 9.79 | 2.44 | 9.60 | 2.48 | 9.43 | 2.51 | 9.34 | 2.53 | 9.27 | 2.55 | 9.13 | 2.57 | 9.00 | 2.60 |
| | | | | | | | -15 | 2.52 | 0.99 | 2.44 | 1.01 | 2.37 | 1.02 | 2.34 | 1.03 | 2.31 | 1.03 | 2.26 | 1.04 | 2.21 | 1.05 |
| | | | | | | | -10 | 3.02 | 1.05 | 2.93 | 1.06 | 2.86 | 1.08 | 2.82 | 1.08 | 2.79 | 1.09 | 2.74 | 1.10 | 2.69 | 1.11 |
| | | | 2000 | 2500 | 4500 | 45% | -5 | 3.52 | 1.10 | 3.43 | 1.11 | 3.35 | 1.13 | 3.31 | 1.14 | 3.28 | 1.14 | 3.22 | 1.15 | 3.16 | 1.16 |
| | | | | | | | 0 | 4.02 | 1.15 | 3.92 | 1.17 | 3.84 | 1.18 | 3.80 | 1.19 | 3.76 | 1.20 | 3.70 | 1.21 | 3.64 | 1.22 |
| | | | | | | | 2 | 4.22 | 1.17 | 4.12 | 1.19 | 4.04 | 1.20 | 4.00 | 1.21 | 3.96 | 1.22 | 3.89 | 1.23 | 3.83 | 1.24 |
| | | | | | | | 7 | 4.62 | 1.21 | 4.52 | 1.23 | 4.43 | 1.24 | 4.40 | 1.25 | 4.35 | 1.26 | 4.28 | 1.27 | 4.21 | 1.28 |
| | | | | | | | 10 | 5.02 | 1.25 | 4.92 | 1.27 | 4.82 | 1.29 | 4.78 | 1.29 | 4.74 | 1.30 | 4.66 | 1.32 | 4.60 | 1.33 |
| | | | | | | | 15 | 5.52 | 1.30 | 5.41 | 1.32 | 5.32 | 1.34 | 5.27 | 1.35 | 5.23 | 1.35 | 5.15 | 1.37 | 5.08 | 1.38 |
| | | | | | | | -15 | 3.15 | 1.21 | 3.05 | 1.23 | 2.96 | 1.24 | 2.92 | 1.25 | 2.89 | 1.26 | 2.82 | 1.27 | 2.77 | 1.28 |
| | | | 2000 | 3500 | 5500 | 55% | -10 | 3.77 | 1.27 | 3.67 | 1.29 | 3.57 | 1.31 | 3.53 | 1.32 | 3.49 | 1.32 | 3.42 | 1.34 | 3.36 | 1.35 |
| | | | | | | | -5 | 4.40 | 1.33 | 4.29 | 1.35 | 4.19 | 1.37 | 4.14 | 1.38 | 4.10 | 1.39 | 4.02 | 1.40 | 3.96 | 1.41 |
| | | | | | | | 0 | 5.02 | 1.40 | 4.90 | 1.42 | 4.80 | 1.44 | 4.75 | 1.45 | 4.71 | 1.45 | 4.62 | 1.47 | 4.55 | 1.48 |
| | | | | | | | 2 | 5.27 | 1.42 | 5.15 | 1.44 | 5.05 | 1.46 | 5.00 | 1.47 | 4.95 | 1.48 | 4.86 | 1.49 | 4.79 | 1.51 |
| | | | | | | | 7 | 5.77 | 1.47 | 5.65 | 1.49 | 5.54 | 1.51 | 5.50 | 1.52 | 5.44 | 1.53 | 5.35 | 1.55 | 5.27 | 1.56 |
| | | | | | | | 10 | 6.27 | 1.52 | 6.15 | 1.54 | 6.03 | 1.56 | 5.98 | 1.57 | 5.92 | 1.58 | 5.83 | 1.60 | 5.75 | 1.61 |
| | | | | | | | 15 | 6.90 | 1.58 | 6.77 | 1.60 | 6.65 | 1.63 | 6.59 | 1.64 | 6.53 | 1.65 | 6.44 | 1.66 | 6.35 | 1.68 |
| | | | 2000 | 5000 | 7000 | 70% | -15 | 3.55 | 1.35 | 3.44 | 1.37 | 3.34 | 1.39 | 3.29 | 1.40 | 3.25 | 1.41 | 3.18 | 1.42 | 3.12 | 1.43 |
| | | | | | | | -10 | 4.25 | 1.42 | 4.13 | 1.44 | 4.03 | 1.46 | 3.98 | 1.47 | 3.94 | 1.48 | 3.86 | 1.49 | 3.79 | 1.51 |
| | | | | | | | -5 | 4.95 | 1.49 | 4.83 | 1.51 | 4.72 | 1.53 | 4.67 | 1.54 | 4.62 | 1.55 | 4.53 | 1.57 | 4.46 | 1.58 |
| | | | | | | | 0 | 5.66 | 1.56 | 5.53 | 1.59 | 5.41 | 1.61 | 5.36 | 1.62 | 5.30 | 1.63 | 5.21 | 1.64 | 5.13 | 1.66 |
| | | | | | | | 2 | 5.94 | 1.59 | 5.81 | 1.61 | 5.69 | 1.64 | 5.63 | 1.65 | 5.58 | 1.65 | 5.48 | 1.67 | 5.40 | 1.69 |
| | | | | | | | 7 | 6.51 | 1.65 | 6.37 | 1.67 | 6.24 | 1.69 | 6.20 | 1.70 | 6.13 | 1.71 | 6.03 | 1.73 | 5.94 | 1.75 |
| | | | | | | | 10 | 7.07 | 1.70 | 6.93 | 1.73 | 6.80 | 1.75 | 6.74 | 1.76 | 6.68 | 1.77 | 6.57 | 1.79 | 6.48 | 1.81 |
| | | | 2000 | 5000 | 7000 | 70% | 15 | 7.78 | 1.77 | 7.63 | 1.79 | 7.49 | 1.82 | 7.43 | 1.83 | 7.37 | 1.84 | 7.25 | 1.86 | 7.15 | 1.88 |
| | | | | | | | -15 | 4.69 | 1.78 | 4.55 | 1.81 | 4.42 | 1.83 | 4.36 | 1.84 | 4.30 | 1.85 | 4.20 | 1.87 | 4.12 | 1.88 |
| | | | | | | | -10 | 5.62 | 1.87 | 5.47 | 1.90 | 5.33 | 1.93 | 5.26 | 1.94 | 5.21 | 1.95 | 5.10 | 1.97 | 5.01 | 1.98 |
| | | | | | | | -5 | 6.55 | 1.97 | 6.39 | 2.00 | 6.24 | 2.02 | 6.17 | 2.03 | 6.11 | 2.05 | 5.99 | 2.07 | 5.90 | 2.08 |
| | | | | | | | 0 | 7.48 | 2.06 | 7.31 | 2.09 | 7.16 | 2.12 | 7.08 | 2.13 | 7.02 | 2.14 | 6.89 | 2.16 | 6.79 | 2.18 |
| | | | | | | | 2 | 7.86 | 2.09 | 7.68 | 2.13 | 7.52 | 2.15 | 7.45 | 2.17 | 7.38 | 2.18 | 7.25 | 2.20 | 7.14 | 2.22 |
| | | | | | | | 7 | 8.61 | 2.17 | 8.42 | 2.20 | 8.25 | 2.23 | 8.20 | 2.24 | 8.10 | 2.26 | 7.97 | 2.28 | 7.85 | 2.30 |
| | | | 2000 | 5000 | 7000 | 70% | 10 | 9.35 | 2.24 | 9.16 | 2.27 | 8.99 | 2.30 | 8.91 | 2.32 | 8.83 | 2.33 | 8.69 | 2.36 | 8.57 | 2.38 |
| | | | | | | | 15 | 10.29 | 2.33 | 10.09 | 2.36 | 9.91 | 2.40 | 9.82 | 2.41 | 9.74 | 2.43 | 9.59 | 2.45 | 9.46 | 2.48 |
| | | | | | | | | | | | | | | | | | | | | | |

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2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--|--|-------|------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | | | | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) |
| 2000 | 6800 | | | | 8800 | 88% | -15 | 5.72 | 2.22 | 5.55 | 2.25 | 5.39 | 2.28 | 5.31 | 2.29 | 5.25 | 2.31 | 5.13 | 2.33 | 5.03 | 2.35 | |
| | | | | | | | -10 | 6.86 | 2.33 | 6.67 | 2.37 | 6.50 | 2.40 | 6.42 | 2.41 | 6.35 | 2.43 | 6.22 | 2.45 | 6.11 | 2.47 | |
| | | | | | | | -5 | 7.99 | 2.45 | 7.79 | 2.49 | 7.61 | 2.52 | 7.53 | 2.53 | 7.45 | 2.55 | 7.31 | 2.57 | 7.19 | 2.60 | |
| | | | | | | | 0 | 9.13 | 2.56 | 8.92 | 2.60 | 8.73 | 2.64 | 8.64 | 2.65 | 8.56 | 2.67 | 8.41 | 2.70 | 8.28 | 2.72 | |
| | | | | | | | 2 | 9.58 | 2.61 | 9.37 | 2.65 | 9.17 | 2.68 | 9.08 | 2.70 | 9.00 | 2.72 | 8.84 | 2.74 | 8.71 | 2.77 | |
| | | | | | | | 7 | 10.49 | 2.70 | 10.27 | 2.74 | 10.07 | 2.78 | 10.00 | 2.79 | 9.88 | 2.81 | 9.72 | 2.84 | 9.58 | 2.87 | |
| | | | | | | | 10 | 11.41 | 2.79 | 11.17 | 2.83 | 10.96 | 2.87 | 10.86 | 2.89 | 10.77 | 2.90 | 10.60 | 2.94 | 10.45 | 2.96 | |
| | | | | | | | 15 | 12.55 | 2.90 | 12.31 | 2.95 | 12.08 | 2.99 | 11.98 | 3.00 | 11.88 | 3.02 | 11.70 | 3.05 | 11.54 | 3.08 | |
| 2500 | 2500 | | | 5000 | 50% | -15 | 3.78 | 1.45 | 3.66 | 1.47 | 3.55 | 1.49 | 3.51 | 1.50 | 3.46 | 1.50 | 3.38 | 1.52 | 3.32 | 1.53 | | |
| | | | | | | -10 | 4.53 | 1.52 | 4.40 | 1.55 | 4.29 | 1.57 | 4.24 | 1.57 | 4.19 | 1.58 | 4.10 | 1.60 | 4.03 | 1.61 | | |
| | | | | | | -5 | 5.27 | 1.60 | 5.14 | 1.62 | 5.02 | 1.64 | 4.97 | 1.65 | 4.92 | 1.66 | 4.83 | 1.68 | 4.75 | 1.69 | | |
| | | | | | | 0 | 6.02 | 1.67 | 5.89 | 1.70 | 5.76 | 1.72 | 5.70 | 1.73 | 5.65 | 1.74 | 5.55 | 1.76 | 5.46 | 1.77 | | |
| | | | | | | 2 | 6.32 | 1.70 | 6.18 | 1.73 | 6.05 | 1.75 | 5.99 | 1.76 | 5.94 | 1.77 | 5.84 | 1.79 | 5.75 | 1.81 | | |
| | | | | | | 7 | 6.93 | 1.76 | 6.78 | 1.79 | 6.64 | 1.81 | 6.60 | 1.82 | 6.52 | 1.83 | 6.42 | 1.85 | 6.32 | 1.87 | | |
| | | | | | | 10 | 7.53 | 1.82 | 7.37 | 1.85 | 7.24 | 1.87 | 7.17 | 1.88 | 7.11 | 1.89 | 7.00 | 1.92 | 6.90 | 1.93 | | |
| | | | | | | 15 | 8.28 | 1.89 | 8.12 | 1.92 | 7.98 | 1.95 | 7.91 | 1.96 | 7.84 | 1.97 | 7.72 | 1.99 | 7.62 | 2.01 | | |
| 2500 | 3500 | | | 6000 | 60% | -15 | 4.18 | 1.60 | 4.05 | 1.62 | 3.93 | 1.64 | 3.88 | 1.65 | 3.83 | 1.66 | 3.74 | 1.68 | 3.67 | 1.69 | | |
| | | | | | | -10 | 5.01 | 1.68 | 4.87 | 1.71 | 4.74 | 1.73 | 4.69 | 1.74 | 4.63 | 1.75 | 4.54 | 1.77 | 4.46 | 1.78 | | |
| | | | | | | -5 | 5.83 | 1.76 | 5.69 | 1.79 | 5.56 | 1.81 | 5.50 | 1.83 | 5.44 | 1.84 | 5.34 | 1.85 | 5.25 | 1.87 | | |
| | | | | | | 0 | 6.66 | 1.85 | 6.51 | 1.87 | 6.37 | 1.90 | 6.31 | 1.91 | 6.25 | 1.92 | 6.14 | 1.94 | 6.04 | 1.96 | | |
| | | | | | | 2 | 7.00 | 1.88 | 6.84 | 1.91 | 6.70 | 1.93 | 6.63 | 1.95 | 6.57 | 1.96 | 6.46 | 1.98 | 6.36 | 1.99 | | |
| | | | | | | 7 | 7.66 | 1.94 | 7.50 | 1.97 | 7.35 | 2.00 | 7.30 | 2.01 | 7.22 | 2.02 | 7.10 | 2.05 | 6.99 | 2.07 | | |
| | | | | | | 10 | 8.33 | 2.01 | 8.16 | 2.04 | 8.00 | 2.07 | 7.93 | 2.08 | 7.86 | 2.09 | 7.74 | 2.12 | 7.63 | 2.14 | | |
| | | | | | | 15 | 9.16 | 2.09 | 8.98 | 2.12 | 8.82 | 2.15 | 8.75 | 2.16 | 8.67 | 2.18 | 8.54 | 2.20 | 8.42 | 2.22 | | |
| 2500 | 5000 | | | 7500 | 75% | -15 | 5.32 | 2.06 | 5.16 | 2.09 | 5.01 | 2.12 | 4.94 | 2.13 | 4.88 | 2.14 | 4.77 | 2.16 | 4.68 | 2.18 | | |
| | | | | | | -10 | 6.38 | 2.17 | 6.20 | 2.20 | 6.04 | 2.23 | 5.97 | 2.24 | 5.90 | 2.25 | 5.78 | 2.28 | 5.68 | 2.29 | | |
| | | | | | | -5 | 7.43 | 2.27 | 7.25 | 2.31 | 7.08 | 2.34 | 7.00 | 2.35 | 6.93 | 2.37 | 6.80 | 2.39 | 6.69 | 2.41 | | |
| | | | | | | 0 | 8.49 | 2.38 | 8.29 | 2.42 | 8.12 | 2.45 | 8.03 | 2.46 | 7.96 | 2.48 | 7.82 | 2.50 | 7.70 | 2.52 | | |
| | | | | | | 2 | 8.91 | 2.42 | 8.71 | 2.46 | 8.53 | 2.49 | 8.45 | 2.51 | 8.37 | 2.52 | 8.22 | 2.55 | 8.10 | 2.57 | | |
| | | | | | | 7 | 9.76 | 2.51 | 9.55 | 2.54 | 9.36 | 2.58 | 9.30 | 2.59 | 9.19 | 2.61 | 9.04 | 2.64 | 8.91 | 2.66 | | |
| | | | | | | 10 | 10.61 | 2.59 | 10.39 | 2.63 | 10.20 | 2.66 | 10.10 | 2.68 | 10.02 | 2.70 | 9.86 | 2.73 | 9.72 | 2.75 | | |
| | | | | | | 15 | 11.67 | 2.69 | 11.44 | 2.73 | 11.24 | 2.77 | 11.14 | 2.79 | 11.05 | 2.81 | 10.88 | 2.84 | 10.73 | 2.86 | | |
| 2500 | 6800 | | | 9300 | 93% | -15 | 6.07 | 2.32 | 5.88 | 2.36 | 5.71 | 2.39 | 5.63 | 2.40 | 5.56 | 2.41 | 5.44 | 2.44 | 5.33 | 2.46 | | |
| | | | | | | -10 | 7.27 | 2.44 | 7.07 | 2.48 | 6.89 | 2.51 | 6.81 | 2.53 | 6.73 | 2.54 | 6.59 | 2.57 | 6.48 | 2.59 | | |
| | | | | | | -5 | 8.47 | 2.56 | 8.26 | 2.60 | 8.07 | 2.64 | 7.98 | 2.65 | 7.90 | 2.67 | 7.75 | 2.69 | 7.62 | 2.72 | | |
| | | | | | | 0 | 9.68 | 2.68 | 9.45 | 2.72 | 9.25 | 2.76 | 9.16 | 2.78 | 9.07 | 2.79 | 8.91 | 2.82 | 8.77 | 2.85 | | |
| | | | | | | 2 | 10.16 | 2.73 | 9.93 | 2.77 | 9.72 | 2.81 | 9.63 | 2.83 | 9.54 | 2.84 | 9.37 | 2.87 | 9.23 | 2.90 | | |
| | | | | | | 7 | 11.12 | 2.83 | 10.89 | 2.87 | 10.67 | 2.91 | 10.60 | 2.92 | 10.48 | 2.94 | 10.30 | 2.97 | 10.15 | 3.00 | | |
| | | | | | | 10 | 12.09 | 2.92 | 11.84 | 2.96 | 11.62 | 3.00 | 11.52 | 3.02 | 11.42 | 3.04 | 11.24 | 3.07 | 11.08 | 3.10 | | |
| | | | | | | 15 | 13.30 | 3.04 | 13.04 | 3.08 | 12.81 | 3.12 | 12.70 | 3.14 | 12.59 | 3.16 | 12.40 | 3.20 | 12.23 | 3.23 | | |
| 3500 | 3500 | | | 7000 | 70% | -15 | 4.58 | 1.74 | 4.44 | 1.77 | 4.31 | 1.79 | 4.25 | 1.80 | 4.20 | 1.81 | 4.10 | 1.83 | 4.02 | 1.84 | | |
| | | | | | | -10 | 5.49 | 1.83 | 5.33 | 1.86 | 5.20 | 1.88 | 5.14 | 1.89 | 5.08 | 1.91 | 4.97 | 1.92 | 4.89 | 1.94 | | |
| | | | | | | -5 | 6.39 | 1.92 | 6.23 | 1.95 | 6.09 | 1.98 | 6.02 | 1.99 | 5.96 | 2.00 | 5.85 | 2.02 | 5.75 | 2.04 | | |
| | | | | | | 0 | 7.30 | 2.01 | 7.13 | 2.04 | 6.98 | 2.07 | 6.91 | 2.08 | 6.84 | 2.09 | 6.72 | 2.12 | 6.62 | 2.13 | | |
| | | | | | | 2 | 7.67 | 2.05 | 7.49 | 2.08 | 7.34 | 2.11 | 7.27 | 2.12 | 7.20 | 2.13 | 7.07 | 2.15 | 6.97 | 2.17 | | |
| | | | | | | 7 | 8.40 | 2.12 | 8.22 | 2.15 | 8.05 | 2.18 | 8.00 | 2.19 | 7.91 | 2.21 | 7.78 | 2.23 | 7.66 | 2.25 | | |
| | | | | | | 10 | 9.12 | 2.19 | 8.94 | 2.22 | 8.77 | 2.25 | 8.69 | 2.27 | 8.62 | 2.28 | 8.48 | 2.30 | 8.36 | 2.33 | | |
| | | | | | | 15 | 10.04 | 2.28 | 9.84 | 2.31 | 9.67 | 2.34 | 9.58 | 2.36 | 9.51 | 2.37 | 9.36 | 2.40 | 9.23 | 2.42 | | |
| 3500 | 5000 | | | 8500 | 85% | -15 | 5.72 | 2.17 | 5.55 | 2.20 | 5.39 | 2.23 | 5.31 | 2.24 | 5.25 | 2.26 | 5.13 | 2.28 | 5.03 | 2.30 | | |
| | | | | | | -10 | 6.86 | 2.28 | 6.67 | 2.32 | 6.50 | 2.35 | 6.42 | 2.36 | 6.35 | 2.38 | 6.22 | 2.40 | 6.11 | 2.42 | | |
| | | | | | | -5 | 7.99 | 2.40 | 7.79 | 2.43 | 7.61 | 2.46 | 7.53 | 2.48 | 7.45 | 2.49 | 7.31 | 2.52 | 7.19 | 2.54 | | |
| | | | | | | 0 | 9.13 | 2.51 | 8.92 | 2.55 | 8.73 | 2.58 | 8.64 | 2.60 | 8.56 | 2.61 | 8.41 | 2.64 | 8.28 | 2.66 | | |
| | | | | | | 2 | 9.58 | 2.55 | 9.37 | 2.59 | 9.17 | 2.63 | 9.08 | 2.64 | 9.00 | 2.66 | 8.84 | 2.68 | 8.71 | 2.71 | | |
| | | | | | | 7 | 10.49 | 2.64 | 10.27 | 2.68 | 10.07 | 2.72 | 10.00 | 2.73 | 9.88 | 2.75 | 9.72 | 2.78 | 9.58 | 2.80 | | |
| | | | | | | 10 | 11.41 | 2.73 | 11.17 | 2.77 | 10.96 | 2.81 | 10.86 | 2.83 | 10.77 | 2.84 | 10.60 | 2.87 | 10.45 | 2.90 | | |
| | | | | | | 15 | 12.55 | 2.84 | 12.31 | 2.88 | 12.08 | 2.92 | 11.98 | 2.94 | 11.88 | 2.96 | 11.70 | 2.99 | 11.54 | 3.02 | | |
| 3500 | 6800 | | | 10300 | 103% | -15 | 6.07 | 2.33 | 5.88 | 2.36 | 5.71 | 2.39 | 5.63 | 2.41 | 5.56 | 2.42 | 5.44 | 2.45 | 5.33 | 2.46 | | |
| | | | | | | -10 | 7.27 | 2.45 | 7.07 | 2.49 | 6.89 | 2.52 | 6.81 | 2.54 | 6.73 | 2.55 | 6.59 | 2.57 | 6.48 | 2.60 | | |
| | | | | | | -5 | 8.47 | 2.57 | 8.26 | 2.61 | 8.07 | 2.65 | 7.98 | 2.66 | 7.90 | 2.68 | 7.75 | 2.70 | 7.62 | 2.73 | | |
| | | | | | | 0 | 9.68 | 2.69 | 9.45 | 2.73 | 9.25 | 2.77 | 9.16 | 2.79 | 9.07 | 2.80 | 8.91 | 2.83 | 8.77 | 2.86 | | |
| | | | | | | 2 | 10.16 | 2.74 | 9.93 | 2.78 | 9.72 | 2.82 | 9.63 | 2.84 | 9.54 | 2.85 | 9.37 | 2.88 | 9.23 | 2.91 | | |
| | | | | | | 7 | 11.12 | 2.84 | 10.89 | 2.88 | 10.67 | 2.92 | 10.60 | 2.93 | 10.48 | 2.95 | 10.30 | 2.98 | 10.15 | 3.01 | | |
| | | | | | | 10 | 12.09 | 2.93 | 11.84 | 2.97 | 11.62 | 3.01 | 11.52 | 3.03 | 11.42 | 3.05 | 11.24 | 3.08 | 11.08 | 3.11 | | |
| | | | | | | 15 | 13.30 | 3.05 | 13.04 | 3.09 | 12.81 | 3.13 | 12.70 | 3.15 | 12.59 | 3.17 | 12.40 | 3.21 | 12.23 | 3.24 | | |
| 5000 | 5000 | | | 10000 | 100% | -15 | 6.07 | 2.32 | 5.88 | 2.36 | 5.71 | 2.39 | 5.63 | 2.40 | 5.56 | 2.41 | 5.44 | 2.44 | 5.33 | 2.46 | | |
| | | | | | | -10 | 7.27 | 2.44 | 7.07 | 2.48 | 6.89 | 2.51 | 6.81 | 2.53 | 6.73 | 2.54 | 6.59 | 2.57 | 6.48 | 2.59 | | |
| | | | | | | -5 | 8.47 | 2.56 | 8.26 | 2.60 | 8.07 | 2.64 | 7.98 | 2.65 | 7.90 | 2.67 | 7.75 | 2.69 | 7.62 | 2.72 | | |
| | | | | | | 0 | 9.68 | 2.68 | 9.45 | 2.72 | 9.25 | 2.76 | 9.16 | 2.78 | 9.07 | 2.79 | 8.91 | 2.82 | 8.77 | 2.85 | | |
| | | | | | | 2 | 10.16 | 2.73 | 9.93 | 2.77 | 9.72 | 2.81 | 9.63 | 2.83 | 9.54 | 2.84 | 9.37 | 2.87 | 9.23 | 2.90 | | |
| | | | | | | 7 | 11.12 | 2.83 | 10.89 | 2.87 | 10.67 | 2.91 | 10.60 | 2.92 | 10.48 | 2.94 | 10.30 | 2.97 | 10.15 | 3.00 | | |
| | | | | | | 10 | 12.09 | 2.92 | 11.84 | 2.96 | 11.62 | 3.00 | 11.52 | 3.02 | 11.42 | 3.04 | 11.24 | 3.07 | 11.08 | 3.10 | | |
| | | | | | | 15 | 13.30 | 3.04 | 13.04 | 3.08 | 12.81 | 3.12 | 12.70 | 3.14 | 12.59 | 3.16 | 12.40 | 3.20 | 12.23 | 3.23 | | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 5000 | 6800 | | | 11800 | 118% | -15 | 6.07 | 2.34 | 5.88 | 2.37 | 5.71 | 2.40 | 5.63 | 2.42 | 5.56 | 2.43 | 5.44 | 2.45 | 5.33 | 2.47 |
| | | | | | | -10 | 7.27 | 2.46 | 7.07 | 2.50 | 6.89 | 2.53 | 6.81 | 2.54 | 6.73 | 2.56 | 6.59 | 2.58 | 6.48 | 2.61 |
| | | | | | | -5 | 8.47 | 2.58 | 8.26 | 2.62 | 8.07 | 2.65 | 7.98 | 2.67 | 7.90 | 2.69 | 7.75 | 2.71 | 7.62 | 2.74 |
| | | | | | | 0 | 9.68 | 2.70 | 9.45 | 2.74 | 9.25 | 2.78 | 9.16 | 2.80 | 9.07 | 2.81 | 8.91 | 2.84 | 8.77 | 2.87 |
| | | | | | | 2 | 10.16 | 2.75 | 9.93 | 2.79 | 9.72 | 2.83 | 9.63 | 2.85 | 9.54 | 2.86 | 9.37 | 2.89 | 9.23 | 2.92 |
| | | | | | | 7 | 11.12 | 2.84 | 10.89 | 2.89 | 10.67 | 2.93 | 10.60 | 2.94 | 10.48 | 2.96 | 10.30 | 2.99 | 10.15 | 3.02 |
| | | | | | | 10 | 12.09 | 2.94 | 11.84 | 2.98 | 11.62 | 3.02 | 11.52 | 3.04 | 11.42 | 3.06 | 11.24 | 3.09 | 11.08 | 3.12 |
| 6800 | 6800 | | 13600 | 136% | 15 | 13.30 | 3.06 | 13.04 | 3.10 | 12.81 | 3.15 | 12.70 | 3.17 | 12.59 | 3.18 | 12.40 | 3.22 | 12.23 | 3.25 | |
| | | | | | -15 | 6.07 | 2.32 | 5.88 | 2.36 | 5.71 | 2.39 | 5.63 | 2.40 | 5.56 | 2.41 | 5.44 | 2.44 | 5.33 | 2.46 | |
| | | | | | -10 | 7.27 | 2.44 | 7.07 | 2.48 | 6.89 | 2.51 | 6.81 | 2.53 | 6.73 | 2.54 | 6.59 | 2.57 | 6.48 | 2.59 | |
| | | | | | -5 | 8.47 | 2.56 | 8.26 | 2.60 | 8.07 | 2.64 | 7.98 | 2.65 | 7.90 | 2.67 | 7.75 | 2.69 | 7.62 | 2.72 | |
| | | | | | 0 | 9.68 | 2.68 | 9.45 | 2.72 | 9.25 | 2.76 | 9.16 | 2.78 | 9.07 | 2.79 | 8.91 | 2.82 | 8.77 | 2.85 | |
| | | | | | 2 | 10.16 | 2.73 | 9.93 | 2.77 | 9.72 | 2.81 | 9.63 | 2.83 | 9.54 | 2.84 | 9.37 | 2.87 | 9.23 | 2.90 | |
| | | | | | 7 | 11.12 | 2.83 | 10.89 | 2.87 | 10.67 | 2.91 | 10.60 | 2.92 | 10.48 | 2.94 | 10.30 | 2.97 | 10.15 | 3.00 | |
| 2000 | 2000 | 2000 | 6000 | 60% | 10 | 12.09 | 2.92 | 11.84 | 2.96 | 11.62 | 3.00 | 11.52 | 3.02 | 11.42 | 3.04 | 11.24 | 3.07 | 11.08 | 3.10 | |
| | | | | | 15 | 13.30 | 3.04 | 13.04 | 3.08 | 12.81 | 3.12 | 12.70 | 3.14 | 12.59 | 3.16 | 12.40 | 3.20 | 12.23 | 3.23 | |
| | | | | | -15 | 3.78 | 1.37 | 3.66 | 1.39 | 3.55 | 1.41 | 3.51 | 1.41 | 3.46 | 1.42 | 3.38 | 1.44 | 3.32 | 1.45 | |
| | | | | | -10 | 4.53 | 1.44 | 4.40 | 1.46 | 4.29 | 1.48 | 4.24 | 1.49 | 4.19 | 1.50 | 4.10 | 1.51 | 4.03 | 1.52 | |
| | | | | | -5 | 5.27 | 1.51 | 5.14 | 1.53 | 5.02 | 1.55 | 4.97 | 1.56 | 4.92 | 1.57 | 4.83 | 1.59 | 4.75 | 1.60 | |
| | | | | | 0 | 6.02 | 1.58 | 5.89 | 1.60 | 5.76 | 1.63 | 5.70 | 1.64 | 5.65 | 1.64 | 5.55 | 1.66 | 5.46 | 1.68 | |
| | | | | | 2 | 6.32 | 1.61 | 6.18 | 1.63 | 6.05 | 1.65 | 5.99 | 1.66 | 5.94 | 1.67 | 5.84 | 1.69 | 5.75 | 1.71 | |
| 2000 | 2000 | 2500 | 6500 | 65% | 7 | 6.93 | 1.66 | 6.78 | 1.69 | 6.64 | 1.71 | 6.60 | 1.72 | 6.52 | 1.73 | 6.42 | 1.75 | 6.32 | 1.77 | |
| | | | | | 10 | 7.53 | 1.72 | 7.37 | 1.75 | 7.24 | 1.77 | 7.17 | 1.78 | 7.11 | 1.79 | 7.00 | 1.81 | 6.90 | 1.83 | |
| | | | | | 15 | 8.28 | 1.79 | 8.12 | 1.82 | 7.98 | 1.84 | 7.91 | 1.85 | 7.84 | 1.86 | 7.72 | 1.88 | 7.62 | 1.90 | |
| | | | | | -15 | 4.41 | 1.61 | 4.27 | 1.64 | 4.15 | 1.66 | 4.09 | 1.67 | 4.04 | 1.68 | 3.95 | 1.69 | 3.87 | 1.71 | |
| | | | | | -10 | 5.28 | 1.70 | 5.13 | 1.72 | 5.00 | 1.75 | 4.94 | 1.76 | 4.89 | 1.77 | 4.79 | 1.78 | 4.70 | 1.80 | |
| | | | | | -5 | 6.15 | 1.78 | 6.00 | 1.81 | 5.86 | 1.83 | 5.80 | 1.84 | 5.74 | 1.85 | 5.63 | 1.87 | 5.54 | 1.89 | |
| | | | | | 0 | 7.03 | 1.87 | 6.87 | 1.89 | 6.72 | 1.92 | 6.65 | 1.93 | 6.59 | 1.94 | 6.47 | 1.96 | 6.37 | 1.98 | |
| 2000 | 2000 | 3500 | 7500 | 75% | 2 | 7.38 | 1.90 | 7.21 | 1.93 | 7.06 | 1.95 | 6.99 | 1.96 | 6.93 | 1.98 | 6.81 | 2.00 | 6.71 | 2.01 | |
| | | | | | 7 | 8.08 | 1.96 | 7.91 | 1.99 | 7.75 | 2.02 | 7.70 | 2.03 | 7.61 | 2.04 | 7.49 | 2.07 | 7.38 | 2.09 | |
| | | | | | 10 | 8.78 | 2.03 | 8.60 | 2.06 | 8.44 | 2.09 | 8.37 | 2.10 | 8.29 | 2.11 | 8.16 | 2.14 | 8.05 | 2.16 | |
| | | | | | 15 | 9.66 | 2.11 | 9.48 | 2.14 | 9.30 | 2.17 | 9.22 | 2.19 | 9.15 | 2.20 | 9.01 | 2.22 | 8.88 | 2.24 | |
| | | | | | -15 | 4.81 | 1.76 | 4.66 | 1.78 | 4.52 | 1.81 | 4.46 | 1.82 | 4.41 | 1.83 | 4.31 | 1.84 | 4.22 | 1.86 | |
| | | | | | -10 | 5.76 | 1.85 | 5.60 | 1.88 | 5.46 | 1.90 | 5.39 | 1.91 | 5.33 | 1.92 | 5.22 | 1.94 | 5.13 | 1.96 | |
| | | | | | -5 | 6.71 | 1.94 | 6.54 | 1.97 | 6.39 | 2.00 | 6.32 | 2.01 | 6.26 | 2.02 | 6.14 | 2.04 | 6.04 | 2.06 | |
| 2000 | 2000 | 5000 | 9000 | 90% | 0 | 7.67 | 2.03 | 7.49 | 2.06 | 7.33 | 2.09 | 7.26 | 2.10 | 7.19 | 2.11 | 7.06 | 2.14 | 6.95 | 2.15 | |
| | | | | | 2 | 8.05 | 2.07 | 7.87 | 2.10 | 7.71 | 2.13 | 7.63 | 2.14 | 7.56 | 2.15 | 7.43 | 2.17 | 7.32 | 2.19 | |
| | | | | | 7 | 8.81 | 2.14 | 8.63 | 2.17 | 8.46 | 2.20 | 8.40 | 2.21 | 8.30 | 2.23 | 8.17 | 2.25 | 8.05 | 2.27 | |
| | | | | | 10 | 9.58 | 2.21 | 9.39 | 2.24 | 9.21 | 2.27 | 9.13 | 2.29 | 9.05 | 2.30 | 8.90 | 2.33 | 8.78 | 2.35 | |
| | | | | | 15 | 10.54 | 2.30 | 10.34 | 2.33 | 10.15 | 2.36 | 10.06 | 2.38 | 9.98 | 2.39 | 9.83 | 2.42 | 9.69 | 2.44 | |
| | | | | | -15 | 5.55 | 2.15 | 5.37 | 2.19 | 5.22 | 2.21 | 5.15 | 2.23 | 5.08 | 2.24 | 4.97 | 2.26 | 4.87 | 2.28 | |
| | | | | | -10 | 6.64 | 2.27 | 6.46 | 2.30 | 6.30 | 2.33 | 6.22 | 2.34 | 6.15 | 2.36 | 6.03 | 2.38 | 5.92 | 2.40 | |
| 2000 | 2000 | 6800 | 10800 | 108% | -5 | 7.74 | 2.38 | 7.55 | 2.41 | 7.37 | 2.45 | 7.29 | 2.46 | 7.22 | 2.48 | 7.08 | 2.50 | 6.97 | 2.52 | |
| | | | | | 0 | 8.85 | 2.49 | 8.64 | 2.53 | 8.46 | 2.56 | 8.37 | 2.58 | 8.29 | 2.59 | 8.14 | 2.62 | 8.02 | 2.64 | |
| | | | | | 2 | 9.29 | 2.53 | 9.08 | 2.57 | 8.89 | 2.61 | 8.80 | 2.62 | 8.72 | 2.64 | 8.57 | 2.67 | 8.44 | 2.69 | |
| | | | | | 7 | 10.17 | 2.62 | 9.95 | 2.66 | 9.75 | 2.70 | 9.69 | 2.71 | 9.58 | 2.73 | 9.42 | 2.76 | 9.28 | 2.78 | |
| | | | | | 10 | 11.05 | 2.71 | 10.83 | 2.75 | 10.62 | 2.79 | 10.53 | 2.80 | 10.44 | 2.82 | 10.27 | 2.85 | 10.13 | 2.88 | |
| | | | | | 15 | 12.16 | 2.82 | 11.92 | 2.86 | 11.71 | 2.90 | 11.61 | 2.92 | 11.51 | 2.94 | 11.34 | 2.97 | 11.18 | 3.00 | |
| | | | | | -15 | 5.64 | 2.17 | 5.47 | 2.20 | 5.31 | 2.23 | 5.24 | 2.24 | 5.17 | 2.26 | 5.06 | 2.28 | 4.96 | 2.30 | |
| 2000 | 2500 | 2500 | 7000 | 70% | -10 | 6.76 | 2.28 | 6.57 | 2.32 | 6.41 | 2.35 | 6.33 | 2.36 | 6.26 | 2.38 | 6.13 | 2.40 | 6.02 | 2.42 | |
| | | | | | -5 | 7.88 | 2.40 | 7.68 | 2.43 | 7.50 | 2.46 | 7.42 | 2.48 | 7.35 | 2.49 | 7.21 | 2.52 | 7.09 | 2.54 | |
| | | | | | 0 | 9.00 | 2.51 | 8.79 | 2.55 | 8.60 | 2.58 | 8.52 | 2.60 | 8.44 | 2.61 | 8.29 | 2.64 | 8.16 | 2.66 | |
| | | | | | 2 | 9.45 | 2.55 | 9.24 | 2.59 | 9.04 | 2.63 | 8.96 | 2.64 | 8.87 | 2.66 | 8.72 | 2.68 | 8.59 | 2.71 | |
| | | | | | 7 | 10.35 | 2.64 | 10.13 | 2.68 | 9.93 | 2.72 | 9.86 | 2.73 | 9.75 | 2.75 | 9.59 | 2.78 | 9.44 | 2.80 | |
| | | | | | 10 | 11.25 | 2.73 | 11.02 | 2.77 | 10.81 | 2.81 | 10.71 | 2.83 | 10.62 | 2.84 | 10.45 | 2.87 | 10.30 | 2.90 | |
| | | | | | 15 | 12.37 | 2.84 | 12.13 | 2.88 | 11.91 | 2.92 | 11.81 | 2.94 | 11.72 | 2.96 | 11.54 | 2.99 | 11.38 | 3.02 | |
| 2000 | 2500 | 3500 | 8000 | 80% | -15 | 5.04 | 1.89 | 4.88 | 1.92 | 4.74 | 1.95 | 4.68 | 1.96 | 4.62 | 1.97 | 4.51 | 1.99 | 4.43 | 2.00 | |
| | | | | | -10 | 6.03 | 1.99 | 5.87 | 2.02 | 5.72 | 2.05 | 5.65 | 2.06 | 5.59 | 2.07 | 5.47 | 2.09 | 5.38 | 2.11 | |
| | | | | | -5 | 7.03 | 2.09 | 6.86 | 2.12 | 6.70 | 2.15 | 6.62 | 2.16 | 6.56 | 2.17 | 6.43 | 2.20 | 6.33 | 2.21 | |
| | | | | | 0 | 8.03 | 2.19 | 7.85 | 2.22 | 7.68 | 2.25 | 7.60 | 2.26 | 7.53 | 2.28 | 7.40 | 2.30 | 7.28 | 2.32 | |
| | | | | | 2 | 8.43 | 2.23 | 8.24 | 2.26 | 8.07 | 2.29 | 7.99 | 2.30 | 7.92 | 2.32 | 7.78 | 2.34 | 7.66 | 2.36 | |
| | | | | | 7 | 9.23 | 2.30 | 9.04 | 2.34 | 8.86 | 2.37 | 8.80 | 2.38 | 8.70 | 2.40 | 8.55 | 2.42 | 8.43 | 2.45 | |
| | | | | | 10 | 10.04 | 2.38 | 9.83 | 2.42 | 9.65 | 2.45 | 9.56 | 2.46 | 9.48 | 2.48 | 9.33 | 2.50 | 9.20 | 2.53 | |
| 2000 | 2500 | 3500 | 8000 | 80% | 15 | 11.04 | 2.48 | 10.83 | 2.51 | 10.63 | 2.55 | 10.54 | 2.56 | 10.46 | 2.58 | 10.30 | 2.61 | 10.15 | 2.63 | |
| | | | | | -15 | 5.44 | 2.00 | 5.27 | 2.03 | 5.12 | 2.06 | 5.05 | 2.07 | 4.98 | 2.08 | 4.87 | 2.10 | 4.78 | 2.12 | |
| | | | | | -10 | 6.51 | 2.11 | 6.33 | 2.14 | 6.17 | 2.17 | 6.10 | 2.18 | 6.03 | 2.19 | 5.91 | 2.21 | 5.80 | 2.23 | |
| | | | | | -5 | 7.59 | 2.21 | 7.40 | 2.25 | 7.23 | 2.27 | 7.15 | 2.29 | 7.08 | 2.30 | 6.95 | 2.32 | 6.83 | 2.35 | |
| | | | | | 0 | 8.67 | 2.32 | 8.47 | 2.35 | 8.29 | 2.38 | 8.21 | 2.40 | 8.13 | 2.41 | 7.99 | 2.43 | 7.86 | 2.46 | |
| | | | | | 2 | 9.10 | 2.36 | 8.90 | 2.39 | 8.71 | 2.42 | 8.63 | 2.44 | 8.55 | 2.45 | 8.40 | 2.48 | 8.27 | 2.50 | |
| | | | | | 7 | 9.97 | 2.44 | 9.76 | 2.47 | 9.56 | 2.51 | 9.50 | 2.52 | 9.39 | 2.54 | 9.24 | 2.57 | 9.10 | 2.59 | |
| 2000 | 2500 | 3500 | 8000 | 80% | 10 | 10.84 | 2.52 | 10.62 | 2.56 | 10.41 | 2.59 | 10.32 | 2.61 | 10.23 | 2.62 | 10.07 | 2.65 | 9.93 | 2.68 | |
| | | | | | 15 | 11.92 | 2.62 | 11.69 | 2.66 | 11.48 | 2.70 | 11.38 | 2.71 | 11.29 | 2.73 | 11.12 | 2.76 | 10.96 | 2.79 | |
| | | | | | | | | | | | | | | | | | | | | |

7 AJ100FCJ5EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature (°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|------|--|--|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 2000 | 2500 | 5000 | | 9500 | 95% | -15 | 5.60 | 2.12 | 5.43 | 2.15 | 5.27 | 2.18 | 5.20 | 2.19 | 5.14 | 2.21 | 5.02 | 2.23 | 4.92 | 2.25 | | | |
| | | | | | | -10 | 6.71 | 2.23 | 6.53 | 2.27 | 6.36 | 2.30 | 6.29 | 2.31 | 6.21 | 2.32 | 6.09 | 2.35 | 5.98 | 2.37 | | | |
| | | | | | | -5 | 7.82 | 2.34 | 7.63 | 2.38 | 7.45 | 2.41 | 7.37 | 2.42 | 7.29 | 2.44 | 7.16 | 2.46 | 7.04 | 2.48 | | | |
| | | | | | | 0 | 8.94 | 2.45 | 8.73 | 2.49 | 8.54 | 2.52 | 8.46 | 2.54 | 8.38 | 2.55 | 8.23 | 2.58 | 8.10 | 2.60 | | | |
| | | | | | | 2 | 9.38 | 2.50 | 9.17 | 2.53 | 8.98 | 2.57 | 8.89 | 2.58 | 8.81 | 2.60 | 8.66 | 2.63 | 8.53 | 2.65 | | | |
| | | | | | | 7 | 10.27 | 2.58 | 10.05 | 2.62 | 9.86 | 2.66 | 9.79 | 2.67 | 9.68 | 2.69 | 9.52 | 2.72 | 9.38 | 2.74 | | | |
| | | | | | | 10 | 11.17 | 2.67 | 10.94 | 2.71 | 10.73 | 2.75 | 10.64 | 2.76 | 10.54 | 2.78 | 10.38 | 2.81 | 10.23 | 2.84 | | | |
| | | | | | | 15 | 12.28 | 2.78 | 12.05 | 2.82 | 11.83 | 2.86 | 11.73 | 2.87 | 11.63 | 2.89 | 11.45 | 2.92 | 11.30 | 2.95 | | | |
| 2000 | 2500 | 6800 | 11300 | 113% | -15 | 5.71 | 2.17 | 5.53 | 2.20 | 5.37 | 2.23 | 5.30 | 2.24 | 5.23 | 2.26 | 5.11 | 2.28 | 5.01 | 2.30 | | | | |
| | | | | | -10 | 6.84 | 2.28 | 6.65 | 2.32 | 6.48 | 2.35 | 6.40 | 2.36 | 6.33 | 2.38 | 6.20 | 2.40 | 6.09 | 2.42 | | | | |
| | | | | | -5 | 7.97 | 2.40 | 7.77 | 2.43 | 7.59 | 2.46 | 7.51 | 2.48 | 7.43 | 2.49 | 7.29 | 2.52 | 7.17 | 2.54 | | | | |
| | | | | | 0 | 9.10 | 2.51 | 8.89 | 2.55 | 8.70 | 2.58 | 8.61 | 2.60 | 8.53 | 2.61 | 8.38 | 2.64 | 8.25 | 2.66 | | | | |
| | | | | | 2 | 9.55 | 2.55 | 9.34 | 2.59 | 9.15 | 2.63 | 9.06 | 2.64 | 8.97 | 2.66 | 8.82 | 2.68 | 8.68 | 2.71 | | | | |
| | | | | | 7 | 10.46 | 2.64 | 10.24 | 2.68 | 10.04 | 2.72 | 9.97 | 2.73 | 9.85 | 2.75 | 9.69 | 2.78 | 9.55 | 2.80 | | | | |
| | | | | | 10 | 11.37 | 2.73 | 11.14 | 2.77 | 10.93 | 2.81 | 10.83 | 2.83 | 10.74 | 2.84 | 10.57 | 2.87 | 10.42 | 2.90 | | | | |
| | | | | | 15 | 12.51 | 2.84 | 12.27 | 2.88 | 12.05 | 2.92 | 11.94 | 2.94 | 11.85 | 2.96 | 11.66 | 2.99 | 11.50 | 3.02 | | | | |
| 2000 | 3500 | 3500 | 9000 | 90% | -15 | 5.54 | 2.15 | 5.36 | 2.18 | 5.21 | 2.21 | 5.14 | 2.22 | 5.07 | 2.23 | 4.96 | 2.25 | 4.86 | 2.27 | | | | |
| | | | | | -10 | 6.63 | 2.26 | 6.45 | 2.29 | 6.28 | 2.32 | 6.21 | 2.34 | 6.14 | 2.35 | 6.01 | 2.37 | 5.91 | 2.39 | | | | |
| | | | | | -5 | 7.73 | 2.37 | 7.53 | 2.41 | 7.36 | 2.44 | 7.28 | 2.45 | 7.20 | 2.47 | 7.07 | 2.49 | 6.95 | 2.51 | | | | |
| | | | | | 0 | 8.83 | 2.48 | 8.62 | 2.52 | 8.44 | 2.55 | 8.35 | 2.57 | 8.27 | 2.58 | 8.13 | 2.61 | 8.00 | 2.63 | | | | |
| | | | | | 2 | 9.27 | 2.53 | 9.06 | 2.56 | 8.87 | 2.60 | 8.78 | 2.61 | 8.70 | 2.63 | 8.55 | 2.66 | 8.42 | 2.68 | | | | |
| | | | | | 7 | 10.15 | 2.61 | 9.93 | 2.65 | 9.73 | 2.69 | 9.67 | 2.70 | 9.56 | 2.72 | 9.40 | 2.75 | 9.26 | 2.77 | | | | |
| | | | | | 10 | 11.03 | 2.70 | 10.81 | 2.74 | 10.60 | 2.78 | 10.51 | 2.79 | 10.42 | 2.81 | 10.25 | 2.84 | 10.10 | 2.87 | | | | |
| | | | | | 15 | 12.13 | 2.81 | 11.90 | 2.85 | 11.68 | 2.89 | 11.58 | 2.91 | 11.49 | 2.92 | 11.31 | 2.96 | 11.16 | 2.98 | | | | |
| 2000 | 3500 | 5000 | 10500 | 105% | -15 | 5.64 | 2.16 | 5.47 | 2.19 | 5.31 | 2.22 | 5.24 | 2.24 | 5.17 | 2.25 | 5.06 | 2.27 | 4.96 | 2.29 | | | | |
| | | | | | -10 | 6.76 | 2.28 | 6.57 | 2.31 | 6.41 | 2.34 | 6.33 | 2.35 | 6.26 | 2.37 | 6.13 | 2.39 | 6.02 | 2.41 | | | | |
| | | | | | -5 | 7.88 | 2.39 | 7.68 | 2.42 | 7.50 | 2.46 | 7.42 | 2.47 | 7.35 | 2.48 | 7.21 | 2.51 | 7.09 | 2.53 | | | | |
| | | | | | 0 | 9.00 | 2.50 | 8.79 | 2.54 | 8.60 | 2.57 | 8.52 | 2.59 | 8.44 | 2.60 | 8.29 | 2.63 | 8.16 | 2.65 | | | | |
| | | | | | 2 | 9.45 | 2.54 | 9.24 | 2.58 | 9.04 | 2.62 | 8.96 | 2.63 | 8.87 | 2.65 | 8.72 | 2.67 | 8.59 | 2.70 | | | | |
| | | | | | 7 | 10.35 | 2.63 | 10.13 | 2.67 | 9.93 | 2.71 | 9.86 | 2.72 | 9.75 | 2.74 | 9.59 | 2.77 | 9.44 | 2.79 | | | | |
| | | | | | 10 | 11.25 | 2.72 | 11.02 | 2.76 | 10.81 | 2.80 | 10.71 | 2.82 | 10.62 | 2.83 | 10.45 | 2.86 | 10.30 | 2.89 | | | | |
| | | | | | 15 | 12.37 | 2.83 | 12.13 | 2.87 | 11.91 | 2.91 | 11.81 | 2.93 | 11.72 | 2.95 | 11.54 | 2.98 | 11.38 | 3.01 | | | | |
| 2000 | 3500 | 6800 | 12300 | 123% | -15 | 5.75 | 2.21 | 5.57 | 2.24 | 5.41 | 2.27 | 5.33 | 2.29 | 5.27 | 2.30 | 5.15 | 2.32 | 5.05 | 2.34 | | | | |
| | | | | | -10 | 6.88 | 2.33 | 6.69 | 2.36 | 6.52 | 2.39 | 6.45 | 2.41 | 6.37 | 2.42 | 6.24 | 2.44 | 6.13 | 2.46 | | | | |
| | | | | | -5 | 8.02 | 2.44 | 7.82 | 2.48 | 7.64 | 2.51 | 7.56 | 2.52 | 7.48 | 2.54 | 7.34 | 2.56 | 7.22 | 2.59 | | | | |
| | | | | | 0 | 9.16 | 2.55 | 8.95 | 2.59 | 8.76 | 2.63 | 8.67 | 2.64 | 8.59 | 2.66 | 8.44 | 2.69 | 8.31 | 2.71 | | | | |
| | | | | | 2 | 9.62 | 2.60 | 9.41 | 2.64 | 9.21 | 2.67 | 9.12 | 2.69 | 9.03 | 2.71 | 8.88 | 2.73 | 8.74 | 2.76 | | | | |
| | | | | | 7 | 10.54 | 2.69 | 10.31 | 2.73 | 10.11 | 2.77 | 10.04 | 2.78 | 9.92 | 2.80 | 9.76 | 2.83 | 9.62 | 2.86 | | | | |
| | | | | | 10 | 11.45 | 2.78 | 11.22 | 2.82 | 11.01 | 2.86 | 10.91 | 2.88 | 10.81 | 2.89 | 10.64 | 2.93 | 10.49 | 2.95 | | | | |
| | | | | | 15 | 12.60 | 2.89 | 12.35 | 2.93 | 12.13 | 2.97 | 12.03 | 2.99 | 11.93 | 3.01 | 11.75 | 3.04 | 11.58 | 3.07 | | | | |
| 2000 | 5000 | 5000 | 12000 | 120% | -15 | 5.76 | 2.21 | 5.58 | 2.24 | 5.42 | 2.27 | 5.35 | 2.29 | 5.28 | 2.30 | 5.16 | 2.32 | 5.06 | 2.34 | | | | |
| | | | | | -10 | 6.90 | 2.33 | 6.71 | 2.36 | 6.54 | 2.39 | 6.46 | 2.41 | 6.39 | 2.42 | 6.26 | 2.44 | 6.15 | 2.46 | | | | |
| | | | | | -5 | 8.04 | 2.44 | 7.84 | 2.48 | 7.66 | 2.51 | 7.57 | 2.52 | 7.50 | 2.54 | 7.35 | 2.56 | 7.23 | 2.59 | | | | |
| | | | | | 0 | 9.18 | 2.55 | 8.97 | 2.59 | 8.78 | 2.63 | 8.69 | 2.64 | 8.61 | 2.66 | 8.46 | 2.69 | 8.33 | 2.71 | | | | |
| | | | | | 2 | 9.64 | 2.60 | 9.42 | 2.64 | 9.23 | 2.67 | 9.14 | 2.69 | 9.05 | 2.71 | 8.90 | 2.73 | 8.76 | 2.76 | | | | |
| | | | | | 7 | 10.56 | 2.69 | 10.33 | 2.73 | 10.13 | 2.77 | 10.06 | 2.78 | 9.94 | 2.80 | 9.78 | 2.83 | 9.64 | 2.86 | | | | |
| | | | | | 10 | 11.47 | 2.78 | 11.24 | 2.82 | 11.03 | 2.86 | 10.93 | 2.88 | 10.84 | 2.89 | 10.66 | 2.93 | 10.51 | 2.95 | | | | |
| | | | | | 15 | 12.62 | 2.89 | 12.38 | 2.93 | 12.16 | 2.97 | 12.05 | 2.99 | 11.95 | 3.01 | 11.77 | 3.04 | 11.61 | 3.07 | | | | |
| 2000 | 5000 | 6800 | 13800 | 138% | -15 | 6.19 | 2.29 | 5.99 | 2.32 | 5.82 | 2.35 | 5.74 | 2.37 | 5.67 | 2.38 | 5.54 | 2.40 | 5.44 | 2.42 | | | | |
| | | | | | -10 | 7.41 | 2.41 | 7.21 | 2.45 | 7.02 | 2.48 | 6.94 | 2.49 | 6.86 | 2.51 | 6.72 | 2.53 | 6.60 | 2.55 | | | | |
| | | | | | -5 | 8.64 | 2.53 | 8.42 | 2.57 | 8.23 | 2.60 | 8.14 | 2.62 | 8.05 | 2.63 | 7.90 | 2.66 | 7.77 | 2.68 | | | | |
| | | | | | 0 | 9.87 | 2.65 | 9.64 | 2.69 | 9.43 | 2.72 | 9.34 | 2.74 | 9.25 | 2.75 | 9.09 | 2.78 | 8.95 | 2.81 | | | | |
| | | | | | 2 | 10.36 | 2.69 | 10.13 | 2.73 | 9.92 | 2.77 | 9.82 | 2.79 | 9.73 | 2.80 | 9.56 | 2.83 | 9.42 | 2.86 | | | | |
| | | | | | 7 | 11.34 | 2.79 | 11.10 | 2.83 | 10.88 | 2.87 | 10.81 | 2.88 | 10.68 | 2.90 | 10.51 | 2.93 | 10.35 | 2.96 | | | | |
| | | | | | 10 | 12.33 | 2.88 | 12.08 | 2.92 | 11.85 | 2.96 | 11.74 | 2.98 | 11.64 | 3.00 | 11.46 | 3.03 | 11.30 | 3.06 | | | | |
| | | | | | 15 | 13.56 | 3.00 | 13.30 | 3.04 | 13.06 | 3.08 | 12.95 | 3.10 | 12.84 | 3.12 | 12.65 | 3.15 | 12.47 | 3.18 | | | | |
| 2000 | 6800 | 6800 | 15600 | 156% | -15 | 6.30 | 2.35 | 6.10 | 2.38 | 5.92 | 2.41 | 5.85 | 2.43 | 5.77 | 2.44 | 5.64 | 2.46 | 5.53 | 2.48 | | | | |
| | | | | | -10 | 7.54 | 2.47 | 7.33 | 2.50 | 7.15 | 2.54 | 7.06 | 2.55 | 6.98 | 2.57 | 6.84 | 2.59 | 6.72 | 2.61 | | | | |
| | | | | | -5 | 8.79 | 2.59 | 8.57 | 2.63 | 8.37 | 2.66 | 8.28 | 2.68 | 8.20 | 2.69 | 8.04 | 2.72 | 7.91 | 2.75 | | | | |
| | | | | | 0 | 10.04 | 2.71 | 9.81 | 2.75 | 9.60 | 2.79 | 9.50 | 2.80 | 9.41 | 2.82 | 9.25 | 2.85 | 9.10 | 2.88 | | | | |
| | | | | | 2 | 10.54 | 2.76 | 10.30 | 2.80 | 10.09 | 2.84 | 9.99 | 2.85 | 9.90 | 2.87 | 9.73 | 2.90 | 9.58 | 2.93 | | | | |
| | | | | | 7 | 11.54 | 2.85 | 11.30 | 2.90 | 11.07 | 2.94 | 11.00 | 2.95 | 10.87 | 2.97 | 10.69 | 3.00 | 10.54 | 3.03 | | | | |
| | | | | | 10 | 12.55 | 2.95 | 12.29 | 2.99 | 12.06 | 3.03 | 11.95 | 3.05 | 11.85 | 3.07 | 11.66 | 3.10 | 11.49 | 3.13 | | | | |
| | | | | | 15 | 13.80 | 3.07 | 13.54 | 3.11 | 13.29 | 3.16 | 13.18 | 3.18 | 13.07 | 3.19 | 12.87 | 3.23 | 12.69 | 3.26 | | | | |
| 2500 | 2500 | 2500 | 7500 | 75% | -15 | 5.51 | 2.11 | 5.34 | 2.14 | 5.19 | 2.17 | 5.12 | 2.18 | 5.05 | 2.19 | 4.94 | 2.21 | 4.84 | 2.23 | | | | |
| | | | | | -10 | 6.60 | 2.22 | 6.42 | 2.25 | 6.26 | 2.28 | 6.18 | 2.29 | 6.11 | 2.31 | 5.99 | 2.33 | 5.88 | 2.35 | | | | |
| | | | | | -5 | 7.70 | 2.33 | 7.50 | 2.36 | 7.33 | 2.39 | 7.25 | 2.41 | 7.18 | 2.42 | 7.04 | 2.44 | 6.93 | 2.47 | | | | |
| | | | | | 0 | 8.79 | 2.44 | 8.59 | 2.47 | 8.40 | 2.50 | 8.32 | 2.52 | 8.24 | 2.53 | 8.09 | 2.56 | 7.97 | 2.58 | | | | |
| | | | | | 2 | 9.23 | 2.48 | 9.02 | 2.52 | 8.83 | 2.55 | 8.75 | 2.56 | 8.67 | 2.58 | 8.52 | 2.61 | 8.39 | 2.63 | | | | |
| | | | | | 7 | 10.11 | 2.56 | 9.89 | 2.60 | 9.69 | 2.64 | 9.63 | 2.65 | 9.52 | 2.67 | 9.36 | 2.70 | 9.22 | 2.72 | | | | |
| | | | | | 10 | 10.98 | 2.65 | 10.76 | 2.69 | 10.56 | 2.73 | 10.46 | 2.74 | 10.37 | 2.76 | 10.21 | 2.79 | 10.06 | 2.81 | | | | |
| | | | | | 15 | 12.08 | 2.76 | 11.85 | 2.80 | 11.64 | 2.84 | 11.54 | 2.85 | 11.44 | 2.87 | 11.27 | 2.90 | 11.11 | 2.93 | | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2500 | 2500 | 3500 | | 8500 | 85% | -15 | 5.55 | 2.04 | 5.38 | 2.07 | 5.22 | 2.09 | 5.15 | 2.10 | 5.09 | 2.12 | 4.97 | 2.14 | 4.88 | 2.15 |
| | | | | | | -10 | 6.65 | 2.14 | 6.47 | 2.17 | 6.30 | 2.20 | 6.23 | 2.22 | 6.16 | 2.23 | 6.03 | 2.25 | 5.93 | 2.27 |
| | | | | | | -5 | 7.75 | 2.25 | 7.56 | 2.28 | 7.38 | 2.31 | 7.30 | 2.32 | 7.23 | 2.34 | 7.09 | 2.36 | 6.98 | 2.38 |
| | | | | | | 0 | 8.85 | 2.35 | 8.65 | 2.39 | 8.46 | 2.42 | 8.38 | 2.43 | 8.30 | 2.45 | 8.15 | 2.47 | 8.03 | 2.50 |
| | | | | | | 2 | 9.30 | 2.39 | 9.09 | 2.43 | 8.90 | 2.46 | 8.81 | 2.48 | 8.73 | 2.49 | 8.58 | 2.52 | 8.45 | 2.54 |
| | | | | | | 7 | 10.18 | 2.48 | 9.96 | 2.51 | 9.76 | 2.55 | 9.70 | 2.56 | 9.59 | 2.58 | 9.43 | 2.61 | 9.29 | 2.63 |
| | | | | | | 10 | 11.06 | 2.56 | 10.84 | 2.60 | 10.63 | 2.63 | 10.54 | 2.65 | 10.45 | 2.67 | 10.28 | 2.69 | 10.14 | 2.72 |
| 2500 | 2500 | 5000 | | 10000 | 100% | 15 | 12.17 | 2.66 | 11.94 | 2.70 | 11.72 | 2.74 | 11.62 | 2.76 | 11.53 | 2.77 | 11.35 | 2.80 | 11.19 | 2.83 |
| | | | | | | -15 | 5.66 | 2.19 | 5.48 | 2.23 | 5.33 | 2.26 | 5.26 | 2.27 | 5.19 | 2.28 | 5.07 | 2.30 | 4.97 | 2.32 |
| | | | | | | -10 | 6.78 | 2.31 | 6.59 | 2.34 | 6.43 | 2.37 | 6.35 | 2.39 | 6.28 | 2.40 | 6.15 | 2.43 | 6.04 | 2.45 |
| | | | | | | -5 | 7.90 | 2.42 | 7.71 | 2.46 | 7.53 | 2.49 | 7.45 | 2.51 | 7.37 | 2.52 | 7.23 | 2.55 | 7.11 | 2.57 |
| | | | | | | 0 | 9.03 | 2.54 | 8.82 | 2.57 | 8.63 | 2.61 | 8.54 | 2.62 | 8.46 | 2.64 | 8.31 | 2.67 | 8.18 | 2.69 |
| | | | | | | 2 | 9.48 | 2.58 | 9.26 | 2.62 | 9.07 | 2.65 | 8.98 | 2.67 | 8.90 | 2.69 | 8.75 | 2.71 | 8.61 | 2.74 |
| | | | | | | 7 | 10.38 | 2.67 | 10.16 | 2.71 | 9.96 | 2.75 | 9.89 | 2.76 | 9.78 | 2.78 | 9.61 | 2.81 | 9.47 | 2.84 |
| 2500 | 2500 | 6800 | | 11800 | 118% | 10 | 11.28 | 2.76 | 11.05 | 2.80 | 10.84 | 2.84 | 10.74 | 2.86 | 10.65 | 2.87 | 10.48 | 2.90 | 10.33 | 2.93 |
| | | | | | | 15 | 12.41 | 2.87 | 12.17 | 2.91 | 11.95 | 2.95 | 11.85 | 2.97 | 11.75 | 2.99 | 11.57 | 3.02 | 11.41 | 3.05 |
| | | | | | | -15 | 6.10 | 2.24 | 5.91 | 2.28 | 5.74 | 2.30 | 5.66 | 2.32 | 5.59 | 2.33 | 5.46 | 2.35 | 5.36 | 2.37 |
| | | | | | | -10 | 7.30 | 2.36 | 7.10 | 2.39 | 6.92 | 2.43 | 6.84 | 2.44 | 6.76 | 2.45 | 6.62 | 2.48 | 6.51 | 2.50 |
| | | | | | | -5 | 8.51 | 2.48 | 8.30 | 2.51 | 8.11 | 2.55 | 8.02 | 2.56 | 7.93 | 2.58 | 7.79 | 2.60 | 7.66 | 2.62 |
| | | | | | | 0 | 9.72 | 2.59 | 9.50 | 2.63 | 9.29 | 2.66 | 9.20 | 2.68 | 9.11 | 2.70 | 8.95 | 2.72 | 8.81 | 2.75 |
| | | | | | | 2 | 10.21 | 2.64 | 9.98 | 2.68 | 9.77 | 2.71 | 9.67 | 2.73 | 9.58 | 2.74 | 9.42 | 2.77 | 9.28 | 2.80 |
| 2500 | 2500 | 3500 | | 9500 | 95% | 7 | 11.18 | 2.73 | 10.94 | 2.77 | 10.72 | 2.81 | 10.65 | 2.82 | 10.53 | 2.84 | 10.35 | 2.87 | 10.20 | 2.90 |
| | | | | | | 10 | 12.15 | 2.82 | 11.90 | 2.86 | 11.68 | 2.90 | 11.57 | 2.92 | 11.47 | 2.94 | 11.29 | 2.97 | 11.13 | 3.00 |
| | | | | | | 15 | 13.36 | 2.93 | 13.11 | 2.98 | 12.87 | 3.02 | 12.76 | 3.04 | 12.65 | 3.05 | 12.46 | 3.09 | 12.29 | 3.12 |
| | | | | | | -15 | 5.59 | 2.11 | 5.42 | 2.15 | 5.26 | 2.17 | 5.19 | 2.19 | 5.13 | 2.20 | 5.01 | 2.22 | 4.91 | 2.24 |
| | | | | | | -10 | 6.70 | 2.23 | 6.51 | 2.26 | 6.35 | 2.29 | 6.27 | 2.30 | 6.20 | 2.31 | 6.08 | 2.34 | 5.97 | 2.36 |
| | | | | | | -5 | 7.81 | 2.34 | 7.61 | 2.37 | 7.44 | 2.40 | 7.36 | 2.42 | 7.28 | 2.43 | 7.14 | 2.45 | 7.03 | 2.48 |
| | | | | | | 0 | 8.92 | 2.44 | 8.71 | 2.48 | 8.53 | 2.51 | 8.44 | 2.53 | 8.36 | 2.54 | 8.21 | 2.57 | 8.09 | 2.59 |
| 2500 | 3500 | 5000 | | 11000 | 110% | 2 | 9.36 | 2.49 | 9.15 | 2.52 | 8.96 | 2.56 | 8.87 | 2.57 | 8.79 | 2.59 | 8.64 | 2.62 | 8.51 | 2.64 |
| | | | | | | 7 | 10.25 | 2.57 | 10.03 | 2.61 | 9.84 | 2.65 | 9.77 | 2.66 | 9.66 | 2.68 | 9.50 | 2.71 | 9.36 | 2.73 |
| | | | | | | 10 | 11.14 | 2.66 | 10.92 | 2.70 | 10.71 | 2.74 | 10.61 | 2.75 | 10.52 | 2.77 | 10.36 | 2.80 | 10.21 | 2.83 |
| | | | | | | 15 | 12.26 | 2.77 | 12.02 | 2.81 | 11.81 | 2.85 | 11.70 | 2.86 | 11.61 | 2.88 | 11.43 | 2.91 | 11.27 | 2.94 |
| | | | | | | -15 | 5.71 | 2.16 | 5.53 | 2.19 | 5.37 | 2.22 | 5.30 | 2.24 | 5.23 | 2.25 | 5.11 | 2.27 | 5.01 | 2.29 |
| | | | | | | -10 | 6.84 | 2.28 | 6.65 | 2.31 | 6.48 | 2.34 | 6.40 | 2.35 | 6.33 | 2.37 | 6.20 | 2.39 | 6.09 | 2.41 |
| | | | | | | -5 | 7.97 | 2.39 | 7.77 | 2.42 | 7.59 | 2.46 | 7.51 | 2.47 | 7.43 | 2.48 | 7.29 | 2.51 | 7.17 | 2.53 |
| 2500 | 3500 | 6800 | | 12800 | 128% | 0 | 9.10 | 2.50 | 8.89 | 2.54 | 8.70 | 2.57 | 8.61 | 2.59 | 8.53 | 2.60 | 8.38 | 2.63 | 8.25 | 2.65 |
| | | | | | | 2 | 9.55 | 2.54 | 9.34 | 2.58 | 9.15 | 2.62 | 9.06 | 2.63 | 8.97 | 2.65 | 8.82 | 2.67 | 8.68 | 2.70 |
| | | | | | | 7 | 10.46 | 2.63 | 10.24 | 2.67 | 10.04 | 2.71 | 9.97 | 2.72 | 9.85 | 2.74 | 9.69 | 2.77 | 9.55 | 2.79 |
| | | | | | | 10 | 11.37 | 2.72 | 11.14 | 2.76 | 10.93 | 2.80 | 10.83 | 2.82 | 10.74 | 2.83 | 10.57 | 2.86 | 10.42 | 2.89 |
| | | | | | | 15 | 12.51 | 2.83 | 12.27 | 2.87 | 12.05 | 2.91 | 11.94 | 2.93 | 11.85 | 2.95 | 11.66 | 2.98 | 11.50 | 3.01 |
| | | | | | | -15 | 6.14 | 2.25 | 5.94 | 2.28 | 5.77 | 2.31 | 5.70 | 2.33 | 5.62 | 2.34 | 5.50 | 2.36 | 5.39 | 2.38 |
| | | | | | | -10 | 7.35 | 2.37 | 7.15 | 2.40 | 6.97 | 2.43 | 6.88 | 2.45 | 6.80 | 2.46 | 6.67 | 2.49 | 6.55 | 2.51 |
| 2500 | 5000 | 5000 | | 12500 | 125% | -5 | 8.57 | 2.48 | 8.35 | 2.52 | 8.16 | 2.55 | 8.07 | 2.57 | 7.99 | 2.58 | 7.84 | 2.61 | 7.71 | 2.63 |
| | | | | | | 0 | 9.79 | 2.60 | 9.56 | 2.64 | 9.35 | 2.67 | 9.26 | 2.69 | 9.17 | 2.71 | 9.01 | 2.73 | 8.87 | 2.76 |
| | | | | | | 2 | 10.27 | 2.65 | 10.04 | 2.69 | 9.83 | 2.72 | 9.74 | 2.74 | 9.65 | 2.75 | 9.48 | 2.78 | 9.34 | 2.81 |
| | | | | | | 7 | 11.25 | 2.74 | 11.01 | 2.78 | 10.79 | 2.82 | 10.72 | 2.83 | 10.60 | 2.85 | 10.42 | 2.88 | 10.27 | 2.91 |
| | | | | | | 10 | 12.23 | 2.83 | 11.98 | 2.87 | 11.75 | 2.91 | 11.65 | 2.93 | 11.55 | 2.95 | 11.36 | 2.98 | 11.20 | 3.01 |
| | | | | | | 15 | 13.45 | 2.94 | 13.19 | 2.99 | 12.95 | 3.03 | 12.84 | 3.05 | 12.74 | 3.07 | 12.54 | 3.10 | 12.37 | 3.13 |
| | | | | | | -15 | 6.15 | 2.24 | 5.96 | 2.28 | 5.78 | 2.30 | 5.71 | 2.32 | 5.63 | 2.33 | 5.51 | 2.35 | 5.40 | 2.37 |
| 2500 | 5000 | 6800 | | 14300 | 143% | -10 | 7.36 | 2.36 | 7.16 | 2.39 | 6.98 | 2.43 | 6.90 | 2.44 | 6.82 | 2.45 | 6.68 | 2.48 | 6.56 | 2.50 |
| | | | | | | -5 | 8.58 | 2.48 | 8.37 | 2.51 | 8.17 | 2.55 | 8.09 | 2.56 | 8.00 | 2.58 | 7.85 | 2.60 | 7.72 | 2.62 |
| | | | | | | 0 | 9.80 | 2.59 | 9.58 | 2.63 | 9.37 | 2.66 | 9.28 | 2.68 | 9.19 | 2.70 | 9.03 | 2.72 | 8.89 | 2.75 |
| | | | | | | 2 | 10.29 | 2.64 | 10.06 | 2.68 | 9.85 | 2.71 | 9.76 | 2.73 | 9.66 | 2.74 | 9.50 | 2.77 | 9.35 | 2.80 |
| | | | | | | 7 | 11.27 | 2.73 | 11.03 | 2.77 | 10.81 | 2.81 | 10.74 | 2.82 | 10.62 | 2.84 | 10.44 | 2.87 | 10.29 | 2.90 |
| | | | | | | 10 | 12.25 | 2.82 | 12.00 | 2.86 | 11.77 | 2.90 | 11.67 | 2.92 | 11.57 | 2.94 | 11.38 | 2.97 | 11.22 | 3.00 |
| | | | | | | 15 | 13.48 | 2.93 | 13.22 | 2.98 | 12.98 | 3.02 | 12.87 | 3.04 | 12.76 | 3.05 | 12.57 | 3.09 | 12.39 | 3.12 |
| 2500 | 5000 | 6800 | | 16100 | 161% | -15 | 6.30 | 2.33 | 6.10 | 2.36 | 5.92 | 2.39 | 5.85 | 2.41 | 5.77 | 2.42 | 5.64 | 2.45 | 5.53 | 2.46 |
| | | | | | | -10 | 7.54 | 2.45 | 7.33 | 2.49 | 7.15 | 2.52 | 7.06 | 2.54 | 6.98 | 2.55 | 6.84 | 2.57 | 6.72 | 2.60 |
| | | | | | | -5 | 8.79 | 2.57 | 8.57 | 2.61 | 8.37 | 2.65 | 8.28 | 2.66 | 8.20 | 2.68 | 8.04 | 2.70 | 7.91 | 2.73 |
| | | | | | | 0 | 10.04 | 2.69 | 9.81 | 2.73 | 9.60 | 2.77 | 9.50 | 2.79 | 9.41 | 2.80 | 9.25 | 2.83 | 9.10 | 2.86 |
| | | | | | | 2 | 10.54 | 2.74 | 10.30 | 2.78 | 10.09 | 2.82 | 9.99 | 2.84 | 9.90 | 2.85 | 9.73 | 2.88 | 9.58 | 2.91 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.88 | 11.07 | 2.92 | 11.00 | 2.93 | 10.87 | 2.95 | 10.69 | 2.98 | 10.54 | 3.01 |
| | | | | | | 10 | 12.55 | 2.93 | 12.29 | 2.97 | 12.06 | 3.01 | 11.95 | 3.03 | 11.85 | 3.05 | 11.66 | 3.08 | 11.49 | 3.11 |
| 2500 | 6800 | 6800 | | 16100 | 161% | 15 | 13.80 | 3.05 | 13.54 | 3.09 | 13.29 | 3.13 | 13.18 | 3.15 | 13.07 | 3.17 | 12.87 | 3.21 | 12.69 | 3.24 |
| | | | | | | -15 | 6.30 | 2.38 | 6.10 | 2.41 | 5.92 | 2.44 | 5.85 | 2.46 | 5.77 | 2.47 | 5.64 | 2.50 | 5.53 | 2.52 |
| | | | | | | -10 | 7.54 | 2.50 | 7.33 | 2.54 | 7.15 | 2.57 | 7.06 | 2.59 | 6.98 | 2.60 | 6.84 | 2.63 | 6.72 | 2.65 |
| | | | | | | -5 | 8.79 | 2.62 | 8.57 | 2.66 | 8.37 | 2.70 | 8.28 | 2.72 | 8.20 | 2.73 | 8.04 | 2.76 | 7.91 | 2.78 |
| | | | | | | 0 | 10.04 | 2.75 | 9.81 | 2.79 | 9.60 | 2.83 | 9.50 | 2.84 | 9.41 | 2.86 | 9.25 | 2.89 | 9.10 | 2.91 |
| | | | | | | 2 | 10.54 | 2.80 | 10.30 | 2.84 | 10.09 | 2.88 | 9.99 | 2.89 | 9.90 | 2.91 | 9.73 | 2.94 | 9.58 | 2.97 |
| | | | | | | 7 | 11.54 | 2.89 | 11.30 | 2.94 | 11.07 | 2.98 | 11.00 | 2.99 | 10.87 | 3.01 | 10.69 | 3.04 | 10.54 | 3.07 |
| 2500 | 6800 | 6800 | | 16100 | 161% | 10 | 12.55 | 2.99 | 12.29 | 3.03 | 12.06 | 3.08 | 11.95 | 3.09 | 11.85 | 3.11 | 11.66 | 3.15 | 11.49 | 3.18 |
| | | | | | | 15 | 13.80 | 3.11 | 13.54 | 3.16 | 13.29 | 3.20 | 13.18 | 3.22 | 13.07 | 3.24 | 12.87 | 3.27 | 12.69 | 3.31 |

7 AJ100FCJ5EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | |
| 3500 | 3500 | 3500 | | 10500 | 105% | -15 | 5.63 | 2.15 | 5.46 | 2.19 | 5.30 | 2.21 | 5.23 | 2.23 | 5.16 | 2.24 | 5.05 | 2.26 | 4.95 | 2.28 | |
| | | | | | | -10 | 6.75 | 2.27 | 6.56 | 2.30 | 6.39 | 2.33 | 6.32 | 2.34 | 6.25 | 2.36 | 6.12 | 2.38 | 6.01 | 2.40 | |
| | | | | | | -5 | 7.86 | 2.38 | 7.67 | 2.41 | 7.49 | 2.45 | 7.41 | 2.46 | 7.33 | 2.48 | 7.19 | 2.50 | 7.08 | 2.52 | |
| | | | | | | 0 | 8.98 | 2.49 | 8.77 | 2.53 | 8.59 | 2.56 | 8.50 | 2.58 | 8.42 | 2.59 | 8.27 | 2.62 | 8.14 | 2.64 | |
| | | | | | | 2 | 9.43 | 2.53 | 9.22 | 2.57 | 9.03 | 2.61 | 8.94 | 2.62 | 8.85 | 2.64 | 8.70 | 2.67 | 8.57 | 2.69 | |
| | | | | | | 7 | 10.33 | 2.62 | 10.11 | 2.66 | 9.91 | 2.70 | 9.84 | 2.71 | 9.73 | 2.73 | 9.57 | 2.76 | 9.43 | 2.78 | |
| | | | | | | 10 | 11.22 | 2.71 | 11.00 | 2.75 | 10.79 | 2.79 | 10.69 | 2.80 | 10.60 | 2.82 | 10.43 | 2.85 | 10.28 | 2.88 | |
| | | | | | | 15 | 12.35 | 2.82 | 12.11 | 2.86 | 11.89 | 2.90 | 11.79 | 2.92 | 11.69 | 2.94 | 11.51 | 2.97 | 11.35 | 3.00 | |
| 3500 | 3500 | 5000 | 12000 | 120% | -15 | 5.75 | 2.20 | 5.57 | 2.23 | 5.41 | 2.26 | 5.33 | 2.28 | 5.27 | 2.29 | 5.15 | 2.31 | 5.05 | 2.33 | | |
| | | | | | -10 | 6.88 | 2.32 | 6.69 | 2.35 | 6.52 | 2.38 | 6.45 | 2.40 | 6.37 | 2.41 | 6.24 | 2.43 | 6.13 | 2.45 | | |
| | | | | | -5 | 8.02 | 2.43 | 7.82 | 2.47 | 7.64 | 2.50 | 7.56 | 2.52 | 7.48 | 2.53 | 7.34 | 2.56 | 7.22 | 2.58 | | |
| | | | | | 0 | 9.16 | 2.55 | 8.95 | 2.58 | 8.76 | 2.62 | 8.67 | 2.63 | 8.59 | 2.65 | 8.44 | 2.68 | 8.31 | 2.70 | | |
| | | | | | 2 | 9.62 | 2.59 | 9.41 | 2.63 | 9.21 | 2.66 | 9.12 | 2.68 | 9.03 | 2.70 | 8.88 | 2.72 | 8.74 | 2.75 | | |
| | | | | | 7 | 10.54 | 2.68 | 10.31 | 2.72 | 10.11 | 2.76 | 10.04 | 2.77 | 9.92 | 2.79 | 9.76 | 2.82 | 9.62 | 2.85 | | |
| | | | | | 10 | 11.45 | 2.77 | 11.22 | 2.81 | 11.01 | 2.85 | 10.91 | 2.87 | 10.81 | 2.88 | 10.64 | 2.91 | 10.49 | 2.94 | | |
| | | | | | 15 | 12.60 | 2.88 | 12.35 | 2.92 | 12.13 | 2.96 | 12.03 | 2.98 | 11.93 | 3.00 | 11.75 | 3.03 | 11.58 | 3.06 | | |
| 3500 | 3500 | 6800 | 13800 | 138% | -15 | 6.18 | 2.28 | 5.98 | 2.32 | 5.81 | 2.35 | 5.73 | 2.36 | 5.66 | 2.37 | 5.53 | 2.40 | 5.43 | 2.41 | | |
| | | | | | -10 | 7.40 | 2.40 | 7.19 | 2.44 | 7.01 | 2.47 | 6.93 | 2.48 | 6.85 | 2.50 | 6.71 | 2.52 | 6.59 | 2.54 | | |
| | | | | | -5 | 8.62 | 2.52 | 8.41 | 2.56 | 8.21 | 2.59 | 8.12 | 2.61 | 8.04 | 2.62 | 7.89 | 2.65 | 7.76 | 2.67 | | |
| | | | | | 0 | 9.85 | 2.64 | 9.62 | 2.68 | 9.42 | 2.71 | 9.32 | 2.73 | 9.23 | 2.74 | 9.07 | 2.77 | 8.93 | 2.80 | | |
| | | | | | 2 | 10.34 | 2.68 | 10.11 | 2.72 | 9.90 | 2.76 | 9.80 | 2.78 | 9.71 | 2.79 | 9.54 | 2.82 | 9.40 | 2.85 | | |
| | | | | | 7 | 11.32 | 2.78 | 11.08 | 2.82 | 10.86 | 2.86 | 10.79 | 2.87 | 10.66 | 2.89 | 10.49 | 2.92 | 10.34 | 2.95 | | |
| | | | | | 10 | 12.31 | 2.87 | 12.06 | 2.91 | 11.83 | 2.95 | 11.72 | 2.97 | 11.62 | 2.99 | 11.44 | 3.02 | 11.27 | 3.05 | | |
| | | | | | 15 | 13.54 | 2.98 | 13.28 | 3.03 | 13.04 | 3.07 | 12.93 | 3.09 | 12.82 | 3.11 | 12.62 | 3.14 | 12.45 | 3.17 | | |
| 3500 | 5000 | 5000 | 13500 | 135% | -15 | 6.18 | 2.28 | 5.99 | 2.32 | 5.82 | 2.35 | 5.74 | 2.36 | 5.67 | 2.37 | 5.54 | 2.40 | 5.43 | 2.41 | | |
| | | | | | -10 | 7.41 | 2.40 | 7.20 | 2.44 | 7.02 | 2.47 | 6.93 | 2.48 | 6.86 | 2.50 | 6.72 | 2.52 | 6.60 | 2.54 | | |
| | | | | | -5 | 8.63 | 2.52 | 8.41 | 2.56 | 8.22 | 2.59 | 8.13 | 2.61 | 8.05 | 2.62 | 7.90 | 2.65 | 7.77 | 2.67 | | |
| | | | | | 0 | 9.86 | 2.64 | 9.63 | 2.68 | 9.42 | 2.71 | 9.33 | 2.73 | 9.24 | 2.74 | 9.08 | 2.77 | 8.94 | 2.80 | | |
| | | | | | 2 | 10.35 | 2.68 | 10.12 | 2.72 | 9.91 | 2.76 | 9.81 | 2.78 | 9.72 | 2.79 | 9.55 | 2.82 | 9.41 | 2.85 | | |
| | | | | | 7 | 11.33 | 2.78 | 11.09 | 2.82 | 10.87 | 2.86 | 10.80 | 2.87 | 10.67 | 2.89 | 10.50 | 2.92 | 10.35 | 2.95 | | |
| | | | | | 10 | 12.32 | 2.87 | 12.07 | 2.91 | 11.84 | 2.95 | 11.73 | 2.97 | 11.63 | 2.99 | 11.45 | 3.02 | 11.29 | 3.05 | | |
| | | | | | 15 | 13.55 | 2.98 | 13.29 | 3.03 | 13.05 | 3.07 | 12.94 | 3.09 | 12.83 | 3.11 | 12.64 | 3.14 | 12.46 | 3.17 | | |
| 3500 | 5000 | 6800 | 15300 | 153% | -15 | 6.30 | 2.33 | 6.10 | 2.36 | 5.92 | 2.39 | 5.85 | 2.41 | 5.77 | 2.42 | 5.64 | 2.45 | 5.53 | 2.46 | | |
| | | | | | -10 | 7.54 | 2.45 | 7.33 | 2.49 | 7.15 | 2.52 | 7.06 | 2.54 | 6.98 | 2.55 | 6.84 | 2.57 | 6.72 | 2.60 | | |
| | | | | | -5 | 8.79 | 2.57 | 8.57 | 2.61 | 8.37 | 2.65 | 8.28 | 2.66 | 8.20 | 2.68 | 8.04 | 2.70 | 7.91 | 2.73 | | |
| | | | | | 0 | 10.04 | 2.69 | 9.81 | 2.73 | 9.60 | 2.77 | 9.50 | 2.79 | 9.41 | 2.80 | 9.25 | 2.83 | 9.10 | 2.86 | | |
| | | | | | 2 | 10.54 | 2.74 | 10.30 | 2.78 | 10.09 | 2.82 | 9.99 | 2.84 | 9.90 | 2.85 | 9.73 | 2.88 | 9.58 | 2.91 | | |
| | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.88 | 11.07 | 2.92 | 11.00 | 2.93 | 10.87 | 2.95 | 10.69 | 2.98 | 10.54 | 3.01 | | |
| | | | | | 10 | 12.55 | 2.93 | 12.29 | 2.97 | 12.06 | 3.01 | 11.95 | 3.03 | 11.85 | 3.05 | 11.66 | 3.08 | 11.49 | 3.11 | | |
| | | | | | 15 | 13.80 | 3.05 | 13.54 | 3.09 | 13.29 | 3.13 | 13.18 | 3.15 | 13.07 | 3.17 | 12.87 | 3.21 | 12.69 | 3.24 | | |
| 3500 | 6800 | 6800 | 17100 | 171% | -15 | 6.30 | 2.42 | 6.10 | 2.45 | 5.92 | 2.48 | 5.85 | 2.50 | 5.77 | 2.51 | 5.64 | 2.54 | 5.53 | 2.56 | | |
| | | | | | -10 | 7.54 | 2.54 | 7.33 | 2.58 | 7.15 | 2.61 | 7.06 | 2.63 | 6.98 | 2.65 | 6.84 | 2.67 | 6.72 | 2.69 | | |
| | | | | | -5 | 8.79 | 2.67 | 8.57 | 2.71 | 8.37 | 2.74 | 8.28 | 2.76 | 8.20 | 2.78 | 8.04 | 2.80 | 7.91 | 2.83 | | |
| | | | | | 0 | 10.04 | 2.79 | 9.81 | 2.84 | 9.60 | 2.87 | 9.50 | 2.89 | 9.41 | 2.91 | 9.25 | 2.94 | 9.10 | 2.96 | | |
| | | | | | 2 | 10.54 | 2.84 | 10.30 | 2.89 | 10.09 | 2.92 | 9.99 | 2.94 | 9.90 | 2.96 | 9.73 | 2.99 | 9.58 | 3.02 | | |
| | | | | | 7 | 11.54 | 2.94 | 11.30 | 2.99 | 11.07 | 3.03 | 11.00 | 3.04 | 10.87 | 3.06 | 10.69 | 3.09 | 10.54 | 3.12 | | |
| | | | | | 10 | 12.55 | 3.04 | 12.29 | 3.09 | 12.06 | 3.13 | 11.95 | 3.15 | 11.85 | 3.16 | 11.66 | 3.20 | 11.49 | 3.23 | | |
| | | | | | 15 | 13.80 | 3.16 | 13.54 | 3.21 | 13.29 | 3.25 | 13.18 | 3.27 | 13.07 | 3.29 | 12.87 | 3.33 | 12.69 | 3.36 | | |
| 5000 | 5000 | 5000 | 15000 | 150% | -15 | 6.30 | 2.33 | 6.10 | 2.36 | 5.92 | 2.39 | 5.85 | 2.41 | 5.77 | 2.42 | 5.64 | 2.45 | 5.53 | 2.46 | | |
| | | | | | -10 | 7.54 | 2.45 | 7.33 | 2.49 | 7.15 | 2.52 | 7.06 | 2.54 | 6.98 | 2.55 | 6.84 | 2.57 | 6.72 | 2.60 | | |
| | | | | | -5 | 8.79 | 2.57 | 8.57 | 2.61 | 8.37 | 2.65 | 8.28 | 2.66 | 8.20 | 2.68 | 8.04 | 2.70 | 7.91 | 2.73 | | |
| | | | | | 0 | 10.04 | 2.69 | 9.81 | 2.73 | 9.60 | 2.77 | 9.50 | 2.79 | 9.41 | 2.80 | 9.25 | 2.83 | 9.10 | 2.86 | | |
| | | | | | 2 | 10.54 | 2.74 | 10.30 | 2.78 | 10.09 | 2.82 | 9.99 | 2.84 | 9.90 | 2.85 | 9.73 | 2.88 | 9.58 | 2.91 | | |
| | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.88 | 11.07 | 2.92 | 11.00 | 2.93 | 10.87 | 2.95 | 10.69 | 2.98 | 10.54 | 3.01 | | |
| | | | | | 10 | 12.55 | 2.93 | 12.29 | 2.97 | 12.06 | 3.01 | 11.95 | 3.03 | 11.85 | 3.05 | 11.66 | 3.08 | 11.49 | 3.11 | | |
| | | | | | 15 | 13.80 | 3.05 | 13.54 | 3.09 | 13.29 | 3.13 | 13.18 | 3.15 | 13.07 | 3.17 | 12.87 | 3.21 | 12.69 | 3.24 | | |
| 5000 | 5000 | 6800 | 16800 | 168% | -15 | 6.30 | 2.42 | 6.10 | 2.45 | 5.92 | 2.48 | 5.77 | 2.51 | 5.70 | 2.53 | 5.64 | 2.54 | 5.53 | 2.56 | | |
| | | | | | -10 | 7.54 | 2.54 | 7.33 | 2.58 | 7.15 | 2.61 | 7.06 | 2.63 | 6.98 | 2.65 | 6.84 | 2.67 | 6.72 | 2.69 | | |
| | | | | | -5 | 8.79 | 2.67 | 8.57 | 2.71 | 8.37 | 2.74 | 8.20 | 2.78 | 8.12 | 2.79 | 8.04 | 2.80 | 7.91 | 2.83 | | |
| | | | | | 0 | 10.04 | 2.79 | 9.81 | 2.84 | 9.60 | 2.87 | 9.41 | 2.91 | 9.33 | 2.92 | 9.25 | 2.94 | 9.10 | 2.96 | | |
| | | | | | 2 | 10.54 | 2.84 | 10.30 | 2.89 | 10.09 | 2.92 | 9.90 | 2.96 | 9.81 | 2.97 | 9.73 | 2.99 | 9.58 | 3.02 | | |
| | | | | | 7 | 11.79 | 2.97 | 11.55 | 3.01 | 11.32 | 3.05 | 11.00 | 3.04 | 11.02 | 3.10 | 10.93 | 3.12 | 10.78 | 3.15 | | |
| | | | | | 10 | 12.55 | 3.04 | 12.29 | 3.09 | 12.06 | 3.13 | 11.85 | 3.16 | 11.75 | 3.18 | 11.66 | 3.20 | 11.49 | 3.23 | | |
| | | | | | 15 | 13.80 | 3.16 | 13.54 | 3.21 | 13.29 | 3.25 | 13.07 | 3.29 | 12.97 | 3.31 | 12.87 | 3.33 | 12.69 | 3.36 | | |
| 2000 | 2000 | 2000 | 2000 | 8000 | 80% | -15 | 5.04 | 1.78 | 4.88 | 1.81 | 4.74 | 1.83 | 4.68 | 1.84 | 4.62 | 1.85 | 4.51 | 1.87 | 4.43 | 1.88 | |
| | | | | | | -10 | 6.03 | 1.87 | 5.87 | 1.90 | 5.72 | 1.93 | 5.65 | 1.94 | 5.59 | 1.95 | 5.47 | 1.97 | 5.38 | 1.98 | |
| | | | | | | -5 | 7.03 | 1.97 | 6.86 | 2.00 | 6.70 | 2.02 | 6.62 | 2.03 | 6.56 | 2.05 | 6.43 | 2.07 | 6.33 | 2.08 | |
| | | | | | | 0 | 8.03 | 2.06 | 7.85 | 2.09 | 7.68 | 2.12 | 7.60 | 2.13 | 7.53 | 2.14 | 7.40 | 2.16 | 7.28 | 2.18 | |
| | | | | | | 2 | 8.43 | 2.09 | 8.24 | 2.13 | 8.07 | 2.15 | 7.99 | 2.17 | 7.92 | 2.18 | 7.78 | 2.20 | 7.66 | 2.22 | |
| | | | | | | 7 | 9.23 | 2.17 | 9.04 | 2.20 | 8.86 | 2.23 | 8.80 | 2.24 | 8.70 | 2.26 | 8.55 | 2.28 | 8.43 | 2.30 | |
| | | | | | | 10 | 10.04 | 2.24 | 9.83 | 2.27 | 9.65 | 2.30 | 9.56 | 2.32 | 9.48 | 2.33 | 9.33 | 2.36 | 9.20 | 2.38 | |
| | | | | | | 15 | 11.04 | 2.33 | 10.83 | 2.36 | 10.63 | 2.40 | 10.54 | 2.41 | 10.46 | 2.43 | 10.30 | 2.45 | 10.15 | 2.48 | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2000 | 2000 | 2500 | 8500 | 85% | -15 | 5.51 | 2.03 | 5.34 | 2.06 | 5.19 | 2.08 | 5.12 | 2.10 | 5.05 | 2.11 | 4.94 | 2.13 | 4.84 | 2.15 |
| | | | | | | -10 | 6.60 | 2.13 | 6.42 | 2.17 | 6.26 | 2.19 | 6.18 | 2.21 | 6.11 | 2.22 | 5.99 | 2.24 | 5.88 | 2.26 |
| | | | | | | -5 | 7.70 | 2.24 | 7.50 | 2.27 | 7.33 | 2.30 | 7.25 | 2.32 | 7.18 | 2.33 | 7.04 | 2.35 | 6.93 | 2.37 |
| | | | | | | 0 | 8.79 | 2.34 | 8.59 | 2.38 | 8.40 | 2.41 | 8.32 | 2.42 | 8.24 | 2.44 | 8.09 | 2.46 | 7.97 | 2.49 |
| | | | | | | 2 | 9.23 | 2.38 | 9.02 | 2.42 | 8.83 | 2.45 | 8.75 | 2.47 | 8.67 | 2.48 | 8.52 | 2.51 | 8.39 | 2.53 |
| | | | | | | 7 | 10.11 | 2.47 | 9.89 | 2.50 | 9.69 | 2.54 | 9.63 | 2.55 | 9.52 | 2.57 | 9.36 | 2.60 | 9.22 | 2.62 |
| | | | | | | 10 | 10.98 | 2.55 | 10.76 | 2.59 | 10.56 | 2.62 | 10.46 | 2.64 | 10.37 | 2.65 | 10.21 | 2.68 | 10.06 | 2.71 |
| 2000 | 2000 | 2000 | 3500 | 9500 | 95% | 15 | 12.08 | 2.65 | 11.85 | 2.69 | 11.64 | 2.73 | 11.54 | 2.75 | 11.44 | 2.76 | 11.27 | 2.79 | 11.11 | 2.82 |
| | | | | | | -15 | 5.55 | 2.17 | 5.37 | 2.20 | 5.22 | 2.23 | 5.15 | 2.24 | 5.08 | 2.26 | 4.97 | 2.28 | 4.87 | 2.30 |
| | | | | | | -10 | 6.64 | 2.28 | 6.46 | 2.32 | 6.30 | 2.35 | 6.22 | 2.36 | 6.15 | 2.38 | 6.03 | 2.40 | 5.92 | 2.42 |
| | | | | | | -5 | 7.74 | 2.40 | 7.55 | 2.43 | 7.37 | 2.46 | 7.29 | 2.48 | 7.22 | 2.49 | 7.08 | 2.52 | 6.97 | 2.54 |
| | | | | | | 0 | 8.85 | 2.51 | 8.64 | 2.55 | 8.46 | 2.58 | 8.37 | 2.60 | 8.29 | 2.61 | 8.14 | 2.64 | 8.02 | 2.66 |
| | | | | | | 2 | 9.29 | 2.55 | 9.08 | 2.59 | 8.89 | 2.63 | 8.80 | 2.64 | 8.72 | 2.66 | 8.57 | 2.68 | 8.44 | 2.71 |
| | | | | | | 7 | 10.17 | 2.64 | 9.95 | 2.68 | 9.75 | 2.72 | 9.69 | 2.73 | 9.58 | 2.75 | 9.42 | 2.78 | 9.28 | 2.80 |
| 2000 | 2000 | 2000 | 5000 | 11000 | 110% | 10 | 11.05 | 2.73 | 10.83 | 2.77 | 10.62 | 2.81 | 10.53 | 2.83 | 10.44 | 2.84 | 10.27 | 2.87 | 10.13 | 2.90 |
| | | | | | | 15 | 12.16 | 2.84 | 11.92 | 2.88 | 11.71 | 2.92 | 11.61 | 2.94 | 11.51 | 2.96 | 11.34 | 2.99 | 11.18 | 3.02 |
| | | | | | | -15 | 5.67 | 2.18 | 5.49 | 2.21 | 5.33 | 2.24 | 5.26 | 2.25 | 5.19 | 2.26 | 5.08 | 2.29 | 4.98 | 2.31 |
| | | | | | | -10 | 6.79 | 2.29 | 6.60 | 2.33 | 6.43 | 2.36 | 6.36 | 2.37 | 6.28 | 2.38 | 6.16 | 2.41 | 6.05 | 2.43 |
| | | | | | | -5 | 7.91 | 2.41 | 7.71 | 2.44 | 7.53 | 2.47 | 7.45 | 2.49 | 7.38 | 2.50 | 7.24 | 2.53 | 7.12 | 2.55 |
| | | | | | | 0 | 9.04 | 2.52 | 8.83 | 2.56 | 8.64 | 2.59 | 8.55 | 2.61 | 8.47 | 2.62 | 8.32 | 2.65 | 8.19 | 2.67 |
| | | | | | | 2 | 9.49 | 2.56 | 9.27 | 2.60 | 9.08 | 2.64 | 8.99 | 2.65 | 8.91 | 2.67 | 8.76 | 2.69 | 8.62 | 2.72 |
| 2000 | 2000 | 2000 | 6800 | 12800 | 128% | 7 | 10.39 | 2.65 | 10.17 | 2.69 | 9.97 | 2.73 | 9.90 | 2.74 | 9.79 | 2.76 | 9.62 | 2.79 | 9.48 | 2.82 |
| | | | | | | 10 | 11.29 | 2.74 | 11.06 | 2.78 | 10.85 | 2.82 | 10.76 | 2.84 | 10.66 | 2.85 | 10.49 | 2.88 | 10.34 | 2.91 |
| | | | | | | 15 | 12.42 | 2.85 | 12.18 | 2.89 | 11.96 | 2.93 | 11.86 | 2.95 | 11.76 | 2.97 | 11.58 | 3.00 | 11.42 | 3.03 |
| | | | | | | -15 | 6.10 | 2.23 | 5.91 | 2.27 | 5.74 | 2.30 | 5.66 | 2.31 | 5.59 | 2.32 | 5.47 | 2.35 | 5.36 | 2.36 |
| | | | | | | -10 | 7.31 | 2.35 | 7.11 | 2.39 | 6.93 | 2.42 | 6.84 | 2.43 | 6.77 | 2.44 | 6.63 | 2.47 | 6.51 | 2.49 |
| | | | | | | -5 | 8.52 | 2.47 | 8.31 | 2.50 | 8.11 | 2.54 | 8.03 | 2.55 | 7.94 | 2.57 | 7.79 | 2.59 | 7.67 | 2.61 |
| | | | | | | 0 | 9.73 | 2.58 | 9.51 | 2.62 | 9.30 | 2.66 | 9.21 | 2.67 | 9.12 | 2.69 | 8.96 | 2.71 | 8.82 | 2.74 |
| 2000 | 2000 | 2000 | 2500 | 9000 | 90% | 2 | 10.22 | 2.63 | 9.99 | 2.67 | 9.78 | 2.70 | 9.68 | 2.72 | 9.59 | 2.73 | 9.43 | 2.76 | 9.28 | 2.79 |
| | | | | | | 7 | 11.19 | 2.72 | 10.95 | 2.76 | 10.73 | 2.80 | 10.66 | 2.81 | 10.54 | 2.83 | 10.36 | 2.86 | 10.21 | 2.89 |
| | | | | | | 10 | 12.16 | 2.81 | 11.91 | 2.85 | 11.69 | 2.89 | 11.58 | 2.91 | 11.48 | 2.93 | 11.30 | 2.96 | 11.14 | 2.98 |
| | | | | | | 15 | 13.38 | 2.92 | 13.12 | 2.97 | 12.88 | 3.01 | 12.77 | 3.03 | 12.67 | 3.04 | 12.47 | 3.08 | 12.30 | 3.11 |
| | | | | | | -15 | 5.58 | 2.06 | 5.40 | 2.09 | 5.25 | 2.12 | 5.18 | 2.13 | 5.11 | 2.14 | 4.99 | 2.16 | 4.90 | 2.18 |
| | | | | | | -10 | 6.68 | 2.17 | 6.49 | 2.20 | 6.33 | 2.23 | 6.25 | 2.24 | 6.18 | 2.25 | 6.06 | 2.28 | 5.95 | 2.29 |
| | | | | | | -5 | 7.78 | 2.27 | 7.59 | 2.31 | 7.41 | 2.34 | 7.33 | 2.35 | 7.26 | 2.37 | 7.12 | 2.39 | 7.00 | 2.41 |
| 2000 | 2000 | 2500 | 2500 | 9000 | 90% | 0 | 8.89 | 2.38 | 8.69 | 2.42 | 8.50 | 2.45 | 8.41 | 2.46 | 8.33 | 2.48 | 8.19 | 2.50 | 8.06 | 2.52 |
| | | | | | | 2 | 9.33 | 2.42 | 9.12 | 2.46 | 8.93 | 2.49 | 8.85 | 2.51 | 8.76 | 2.52 | 8.61 | 2.55 | 8.48 | 2.57 |
| | | | | | | 7 | 10.22 | 2.51 | 10.00 | 2.54 | 9.81 | 2.58 | 9.74 | 2.59 | 9.63 | 2.61 | 9.47 | 2.64 | 9.33 | 2.66 |
| | | | | | | 10 | 11.11 | 2.59 | 10.88 | 2.63 | 10.68 | 2.66 | 10.58 | 2.68 | 10.49 | 2.70 | 10.32 | 2.73 | 10.18 | 2.75 |
| | | | | | | 15 | 12.22 | 2.69 | 11.99 | 2.73 | 11.77 | 2.77 | 11.67 | 2.79 | 11.57 | 2.81 | 11.40 | 2.84 | 11.24 | 2.86 |
| | | | | | | -15 | 5.60 | 2.13 | 5.43 | 2.16 | 5.27 | 2.19 | 5.20 | 2.20 | 5.14 | 2.22 | 5.02 | 2.24 | 4.92 | 2.25 |
| | | | | | | -10 | 6.71 | 2.24 | 6.53 | 2.28 | 6.36 | 2.31 | 6.29 | 2.32 | 6.21 | 2.33 | 6.09 | 2.35 | 5.98 | 2.37 |
| 2000 | 2000 | 2500 | 3500 | 10000 | 100% | -5 | 7.82 | 2.35 | 7.63 | 2.39 | 7.45 | 2.42 | 7.37 | 2.43 | 7.29 | 2.45 | 7.16 | 2.47 | 7.04 | 2.49 |
| | | | | | | 0 | 8.94 | 2.46 | 8.73 | 2.50 | 8.54 | 2.53 | 8.46 | 2.55 | 8.38 | 2.56 | 8.23 | 2.59 | 8.10 | 2.61 |
| | | | | | | 2 | 9.38 | 2.51 | 9.17 | 2.54 | 8.98 | 2.58 | 8.89 | 2.59 | 8.81 | 2.61 | 8.66 | 2.64 | 8.53 | 2.66 |
| | | | | | | 7 | 10.27 | 2.59 | 10.05 | 2.63 | 9.86 | 2.67 | 9.79 | 2.68 | 9.68 | 2.70 | 9.52 | 2.73 | 9.38 | 2.75 |
| | | | | | | 10 | 11.17 | 2.68 | 10.94 | 2.72 | 10.73 | 2.76 | 10.64 | 2.77 | 10.54 | 2.79 | 10.38 | 2.82 | 10.23 | 2.85 |
| | | | | | | 15 | 12.28 | 2.79 | 12.05 | 2.83 | 11.83 | 2.87 | 11.73 | 2.89 | 11.63 | 2.90 | 11.45 | 2.93 | 11.30 | 2.96 |
| | | | | | | -15 | 5.73 | 2.18 | 5.55 | 2.21 | 5.39 | 2.24 | 5.32 | 2.25 | 5.25 | 2.26 | 5.13 | 2.29 | 5.03 | 2.31 |
| 2000 | 2000 | 2500 | 5000 | 11500 | 115% | -10 | 6.86 | 2.29 | 6.67 | 2.33 | 6.50 | 2.36 | 6.43 | 2.37 | 6.35 | 2.38 | 6.22 | 2.41 | 6.12 | 2.43 |
| | | | | | | -5 | 8.00 | 2.41 | 7.80 | 2.44 | 7.62 | 2.47 | 7.54 | 2.49 | 7.46 | 2.50 | 7.32 | 2.53 | 7.20 | 2.55 |
| | | | | | | 0 | 9.14 | 2.52 | 8.93 | 2.56 | 8.73 | 2.59 | 8.65 | 2.61 | 8.56 | 2.62 | 8.41 | 2.65 | 8.28 | 2.67 |
| | | | | | | 2 | 9.59 | 2.56 | 9.38 | 2.60 | 9.18 | 2.64 | 9.09 | 2.65 | 9.01 | 2.67 | 8.85 | 2.69 | 8.72 | 2.72 |
| | | | | | | 7 | 10.50 | 2.65 | 10.28 | 2.69 | 10.08 | 2.73 | 10.01 | 2.74 | 9.89 | 2.76 | 9.73 | 2.79 | 9.59 | 2.82 |
| | | | | | | 10 | 11.42 | 2.74 | 11.19 | 2.78 | 10.97 | 2.82 | 10.88 | 2.84 | 10.78 | 2.85 | 10.61 | 2.88 | 10.46 | 2.91 |
| | | | | | | 15 | 12.56 | 2.85 | 12.32 | 2.89 | 12.10 | 2.93 | 11.99 | 2.95 | 11.89 | 2.97 | 11.71 | 3.00 | 11.55 | 3.03 |
| 2000 | 2000 | 2500 | 6800 | 13300 | 133% | -15 | 6.16 | 2.27 | 5.97 | 2.30 | 5.80 | 2.33 | 5.72 | 2.34 | 5.65 | 2.36 | 5.52 | 2.38 | 5.41 | 2.40 |
| | | | | | | -10 | 7.38 | 2.38 | 7.17 | 2.42 | 6.99 | 2.45 | 6.91 | 2.47 | 6.83 | 2.48 | 6.69 | 2.50 | 6.57 | 2.53 |
| | | | | | | -5 | 8.60 | 2.50 | 8.38 | 2.54 | 8.19 | 2.57 | 8.10 | 2.59 | 8.02 | 2.60 | 7.87 | 2.63 | 7.74 | 2.65 |
| | | | | | | 0 | 9.82 | 2.62 | 9.59 | 2.66 | 9.39 | 2.69 | 9.29 | 2.71 | 9.21 | 2.73 | 9.04 | 2.75 | 8.90 | 2.78 |
| | | | | | | 2 | 10.31 | 2.67 | 10.08 | 2.71 | 9.87 | 2.74 | 9.77 | 2.76 | 9.68 | 2.77 | 9.52 | 2.80 | 9.37 | 2.83 |
| | | | | | | 7 | 11.29 | 2.76 | 11.05 | 2.80 | 10.83 | 2.84 | 10.76 | 2.85 | 10.64 | 2.87 | 10.46 | 2.90 | 10.31 | 2.93 |
| | | | | | | 10 | 12.27 | 2.85 | 12.02 | 2.89 | 11.80 | 2.93 | 11.69 | 2.95 | 11.59 | 2.97 | 11.41 | 3.00 | 11.24 | 3.03 |
| 2000 | 2000 | 3500 | 3500 | 11000 | 110% | 15 | 13.50 | 2.96 | 13.24 | 3.01 | 13.00 | 3.05 | 12.89 | 3.07 | 12.78 | 3.09 | 12.59 | 3.12 | 12.42 | 3.15 |
| | | | | | | -15 | 5.66 | 2.17 | 5.48 | 2.20 | 5.32 | 2.23 | 5.25 | 2.24 | 5.18 | 2.26 | 5.07 | 2.28 | 4.97 | 2.30 |
| | | | | | | -10 | 6.78 | 2.28 | 6.59 | 2.32 | 6.42 | 2.35 | 6.34 | 2.36 | 6.27 | 2.38 | 6.14 | 2.40 | 6.04 | 2.42 |
| | | | | | | -5 | 7.90 | 2.40 | 7.70 | 2.43 | 7.52 | 2.46 | 7.44 | 2.48 | 7.36 | 2.49 | 7.22 | 2.52 | 7.11 | 2.54 |
| | | | | | | 0 | 9.02 | 2.51 | 8.81 | 2.55 | 8.62 | 2.58 | 8.53 | 2.60 | 8.45 | 2.61 | 8.30 | 2.64 | 8.18 | 2.66 |
| | | | | | | 2 | 9.47 | 2.55 | 9.26 | 2.59 | 9.06 | 2.63 | 8.97 | 2.64 | 8.89 | 2.66 | 8.74 | 2.68 | 8.61 | 2.71 |
| | | | | | | 7 | 10.37 | 2.64 | 10.15 | 2.68 | 9.95 | 2.72 | 9.88 | 2.73 | 9.77 | 2.75 | 9.60 | 2.78 | 9.46 | 2.80 |
| 2000 | 2000 | 3500 | 3500 | 11000 | 110% | 10 | 11.27 | 2.73 | 11.04 | 2.77 | 10.83 | 2.81 | 10.73 | 2.83 | 10.64 | 2.84 | 10.47 | 2.87 | 10.32 | 2.90 |
| | | | | | | 15 | 12.40 | 2.84 | 12.16 | 2.88 | 11.94 | 2.92 | 11.84 | 2.94 | 11.74 | 2.96 | 11.56 | 2.99 | 11.40 | 3.02 |

7 AJ100FCJ5EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|--|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 3500 | 5000 | 12500 | 125% | -15 | 6.10 | 2.22 | 5.91 | 2.25 | 5.74 | 2.28 | 5.66 | 2.29 | 5.59 | 2.31 | 5.47 | 2.33 | 5.36 | 2.35 | |
| | | | | | | -10 | 7.31 | 2.33 | 7.11 | 2.37 | 6.93 | 2.40 | 6.84 | 2.41 | 6.77 | 2.43 | 6.63 | 2.45 | 6.51 | 2.47 | |
| | | | | | | -5 | 8.52 | 2.45 | 8.31 | 2.49 | 8.11 | 2.52 | 8.03 | 2.53 | 7.94 | 2.55 | 7.79 | 2.57 | 7.67 | 2.60 | |
| | | | | | | 0 | 9.73 | 2.56 | 9.51 | 2.60 | 9.30 | 2.64 | 9.21 | 2.65 | 9.12 | 2.67 | 8.96 | 2.70 | 8.82 | 2.72 | |
| | | | | | | 2 | 10.22 | 2.61 | 9.99 | 2.65 | 9.78 | 2.68 | 9.68 | 2.70 | 9.59 | 2.72 | 9.43 | 2.74 | 9.28 | 2.77 | |
| | | | | | | 7 | 11.19 | 2.70 | 10.95 | 2.74 | 10.73 | 2.78 | 10.66 | 2.79 | 10.54 | 2.81 | 10.36 | 2.84 | 10.21 | 2.87 | |
| | | | | | | 10 | 12.16 | 2.79 | 11.91 | 2.83 | 11.69 | 2.87 | 11.58 | 2.89 | 11.48 | 2.90 | 11.30 | 2.94 | 11.14 | 2.96 | |
| 2000 | 2000 | 3500 | 6800 | 14300 | 143% | 15 | 13.38 | 2.90 | 13.12 | 2.95 | 12.88 | 2.99 | 12.77 | 3.00 | 12.67 | 3.02 | 12.47 | 3.05 | 12.30 | 3.08 | |
| | | | | | | -15 | 6.19 | 2.31 | 6.00 | 2.34 | 5.83 | 2.37 | 5.75 | 2.38 | 5.68 | 2.40 | 5.55 | 2.42 | 5.44 | 2.44 | |
| | | | | | | -10 | 7.42 | 2.43 | 7.21 | 2.46 | 7.03 | 2.49 | 6.95 | 2.51 | 6.87 | 2.52 | 6.73 | 2.55 | 6.61 | 2.57 | |
| | | | | | | -5 | 8.65 | 2.55 | 8.43 | 2.58 | 8.23 | 2.62 | 8.15 | 2.63 | 8.06 | 2.65 | 7.91 | 2.68 | 7.78 | 2.70 | |
| | | | | | | 0 | 9.88 | 2.66 | 9.65 | 2.70 | 9.44 | 2.74 | 9.35 | 2.76 | 9.26 | 2.77 | 9.09 | 2.80 | 8.95 | 2.83 | |
| | | | | | | 2 | 10.37 | 2.71 | 10.14 | 2.75 | 9.92 | 2.79 | 9.83 | 2.81 | 9.74 | 2.82 | 9.57 | 2.85 | 9.42 | 2.88 | |
| | | | | | | 7 | 11.35 | 2.81 | 11.11 | 2.85 | 10.89 | 2.89 | 10.82 | 2.90 | 10.69 | 2.92 | 10.52 | 2.95 | 10.36 | 2.98 | |
| 2000 | 2000 | 5000 | 5000 | 14000 | 140% | 10 | 12.34 | 2.90 | 12.09 | 2.94 | 11.86 | 2.98 | 11.76 | 3.00 | 11.65 | 3.02 | 11.47 | 3.05 | 11.31 | 3.08 | |
| | | | | | | 15 | 13.58 | 3.02 | 13.31 | 3.06 | 13.07 | 3.10 | 12.96 | 3.12 | 12.86 | 3.14 | 12.66 | 3.18 | 12.48 | 3.21 | |
| | | | | | | -15 | 6.22 | 2.30 | 6.02 | 2.33 | 5.85 | 2.36 | 5.77 | 2.38 | 5.70 | 2.39 | 5.57 | 2.41 | 5.46 | 2.43 | |
| | | | | | | -10 | 7.45 | 2.42 | 7.24 | 2.45 | 7.06 | 2.49 | 6.97 | 2.50 | 6.89 | 2.51 | 6.75 | 2.54 | 6.63 | 2.56 | |
| | | | | | | -5 | 8.68 | 2.54 | 8.46 | 2.57 | 8.27 | 2.61 | 8.18 | 2.62 | 8.09 | 2.64 | 7.94 | 2.67 | 7.81 | 2.69 | |
| | | | | | | 0 | 9.91 | 2.66 | 9.68 | 2.70 | 9.48 | 2.73 | 9.38 | 2.75 | 9.29 | 2.76 | 9.13 | 2.79 | 8.99 | 2.82 | |
| | | | | | | 2 | 10.41 | 2.70 | 10.17 | 2.74 | 9.96 | 2.78 | 9.86 | 2.80 | 9.77 | 2.81 | 9.60 | 2.84 | 9.46 | 2.87 | |
| 2000 | 2000 | 5000 | 6800 | 15800 | 158% | 7 | 11.40 | 2.80 | 11.15 | 2.84 | 10.93 | 2.88 | 10.86 | 2.89 | 10.73 | 2.91 | 10.56 | 2.94 | 10.40 | 2.97 | |
| | | | | | | 10 | 12.39 | 2.89 | 12.14 | 2.93 | 11.91 | 2.97 | 11.80 | 2.99 | 11.70 | 3.01 | 11.51 | 3.04 | 11.35 | 3.07 | |
| | | | | | | 15 | 13.63 | 3.01 | 13.36 | 3.05 | 13.12 | 3.09 | 13.01 | 3.11 | 12.90 | 3.13 | 12.71 | 3.16 | 12.53 | 3.19 | |
| | | | | | | -15 | 6.30 | 2.35 | 6.10 | 2.39 | 5.92 | 2.42 | 5.85 | 2.43 | 5.77 | 2.45 | 5.64 | 2.47 | 5.53 | 2.49 | |
| | | | | | | -10 | 7.54 | 2.48 | 7.33 | 2.51 | 7.15 | 2.55 | 7.06 | 2.56 | 6.98 | 2.58 | 6.84 | 2.60 | 6.72 | 2.62 | |
| | | | | | | -5 | 8.79 | 2.60 | 8.57 | 2.64 | 8.37 | 2.67 | 8.28 | 2.69 | 8.20 | 2.70 | 8.04 | 2.73 | 7.91 | 2.75 | |
| | | | | | | 0 | 10.04 | 2.72 | 9.81 | 2.76 | 9.60 | 2.80 | 9.50 | 2.81 | 9.41 | 2.83 | 9.25 | 2.86 | 9.10 | 2.89 | |
| 2000 | 2500 | 2500 | 2500 | 9500 | 95% | 2 | 10.54 | 2.77 | 10.30 | 2.81 | 10.09 | 2.85 | 9.99 | 2.86 | 9.90 | 2.88 | 9.73 | 2.91 | 9.58 | 2.94 | |
| | | | | | | 7 | 11.54 | 2.86 | 11.30 | 2.91 | 11.07 | 2.95 | 11.00 | 2.96 | 10.87 | 2.98 | 10.69 | 3.01 | 10.54 | 3.04 | |
| | | | | | | 10 | 12.55 | 2.96 | 12.29 | 3.00 | 12.06 | 3.04 | 11.95 | 3.06 | 11.85 | 3.08 | 11.66 | 3.11 | 11.49 | 3.14 | |
| | | | | | | 15 | 13.80 | 3.08 | 13.54 | 3.12 | 13.29 | 3.17 | 13.18 | 3.19 | 13.07 | 3.21 | 12.87 | 3.24 | 12.69 | 3.27 | |
| | | | | | | -15 | 5.64 | 2.16 | 5.47 | 2.19 | 5.31 | 2.22 | 5.24 | 2.24 | 5.17 | 2.25 | 5.06 | 2.27 | 4.96 | 2.29 | |
| | | | | | | -10 | 6.76 | 2.28 | 6.57 | 2.31 | 6.41 | 2.34 | 6.33 | 2.35 | 6.26 | 2.37 | 6.13 | 2.39 | 6.02 | 2.41 | |
| | | | | | | -5 | 7.88 | 2.39 | 7.68 | 2.42 | 7.50 | 2.46 | 7.42 | 2.47 | 7.35 | 2.48 | 7.21 | 2.51 | 7.09 | 2.53 | |
| 2000 | 2500 | 2500 | 3500 | 10500 | 105% | 0 | 9.00 | 2.50 | 8.79 | 2.54 | 8.60 | 2.57 | 8.52 | 2.59 | 8.44 | 2.60 | 8.29 | 2.63 | 8.16 | 2.65 | |
| | | | | | | 2 | 9.45 | 2.54 | 9.24 | 2.58 | 9.04 | 2.62 | 8.96 | 2.63 | 8.87 | 2.65 | 8.72 | 2.67 | 8.59 | 2.70 | |
| | | | | | | 7 | 10.35 | 2.63 | 10.13 | 2.67 | 9.93 | 2.71 | 9.86 | 2.72 | 9.75 | 2.74 | 9.59 | 2.77 | 9.44 | 2.79 | |
| | | | | | | 10 | 11.25 | 2.72 | 11.02 | 2.76 | 10.81 | 2.80 | 10.71 | 2.82 | 10.62 | 2.83 | 10.45 | 2.86 | 10.30 | 2.89 | |
| | | | | | | 15 | 12.37 | 2.83 | 12.13 | 2.87 | 11.91 | 2.91 | 11.81 | 2.93 | 11.72 | 2.95 | 11.54 | 2.98 | 11.38 | 3.01 | |
| | | | | | | -15 | 5.68 | 2.20 | 5.51 | 2.23 | 5.35 | 2.26 | 5.28 | 2.28 | 5.21 | 2.29 | 5.09 | 2.31 | 4.99 | 2.33 | |
| | | | | | | -10 | 6.81 | 2.32 | 6.62 | 2.35 | 6.45 | 2.38 | 6.38 | 2.40 | 6.30 | 2.41 | 6.17 | 2.43 | 6.07 | 2.45 | |
| 2000 | 2500 | 2500 | 5000 | 12000 | 120% | -5 | 7.94 | 2.43 | 7.74 | 2.47 | 7.56 | 2.50 | 7.48 | 2.52 | 7.40 | 2.53 | 7.26 | 2.56 | 7.14 | 2.58 | |
| | | | | | | 0 | 9.06 | 2.55 | 8.85 | 2.58 | 8.67 | 2.62 | 8.58 | 2.63 | 8.50 | 2.65 | 8.35 | 2.68 | 8.22 | 2.70 | |
| | | | | | | 2 | 9.52 | 2.59 | 9.30 | 2.63 | 9.11 | 2.66 | 9.02 | 2.68 | 8.94 | 2.70 | 8.78 | 2.72 | 8.65 | 2.75 | |
| | | | | | | 7 | 10.42 | 2.68 | 10.20 | 2.72 | 10.00 | 2.76 | 9.93 | 2.77 | 9.81 | 2.79 | 9.65 | 2.82 | 9.51 | 2.85 | |
| | | | | | | 10 | 11.33 | 2.77 | 11.10 | 2.81 | 10.89 | 2.85 | 10.79 | 2.87 | 10.70 | 2.88 | 10.53 | 2.91 | 10.38 | 2.94 | |
| | | | | | | 15 | 12.46 | 2.88 | 12.22 | 2.92 | 12.00 | 2.96 | 11.90 | 2.98 | 11.80 | 3.00 | 11.62 | 3.03 | 11.46 | 3.06 | |
| | | | | | | -15 | 6.11 | 2.25 | 5.92 | 2.28 | 5.75 | 2.31 | 5.67 | 2.33 | 5.60 | 2.34 | 5.48 | 2.36 | 5.37 | 2.38 | |
| 2000 | 2500 | 2500 | 6800 | 13800 | 138% | -10 | 7.32 | 2.37 | 7.12 | 2.40 | 6.94 | 2.43 | 6.86 | 2.45 | 6.78 | 2.46 | 6.64 | 2.49 | 6.52 | 2.51 | |
| | | | | | | -5 | 8.54 | 2.48 | 8.32 | 2.52 | 8.13 | 2.55 | 8.04 | 2.57 | 7.96 | 2.58 | 7.81 | 2.61 | 7.68 | 2.63 | |
| | | | | | | 0 | 9.75 | 2.60 | 9.52 | 2.64 | 9.32 | 2.67 | 9.23 | 2.69 | 9.14 | 2.71 | 8.98 | 2.73 | 8.84 | 2.76 | |
| | | | | | | 2 | 10.23 | 2.65 | 10.00 | 2.69 | 9.80 | 2.72 | 9.70 | 2.74 | 9.61 | 2.75 | 9.45 | 2.78 | 9.30 | 2.81 | |
| | | | | | | 7 | 11.21 | 2.74 | 10.97 | 2.78 | 10.75 | 2.82 | 10.68 | 2.83 | 10.56 | 2.85 | 10.38 | 2.88 | 10.23 | 2.91 | |
| | | | | | | 10 | 12.18 | 2.83 | 11.93 | 2.87 | 11.71 | 2.91 | 11.60 | 2.93 | 11.50 | 2.95 | 11.32 | 2.98 | 11.16 | 3.01 | |
| | | | | | | 15 | 13.40 | 2.94 | 13.14 | 2.99 | 12.91 | 3.03 | 12.79 | 3.05 | 12.69 | 3.07 | 12.50 | 3.10 | 12.32 | 3.13 | |
| 2000 | 2500 | 2500 | 6800 | 11500 | 115% | -15 | 6.22 | 2.34 | 6.02 | 2.37 | 5.85 | 2.40 | 5.77 | 2.42 | 5.70 | 2.43 | 5.57 | 2.45 | 5.46 | 2.47 | |
| | | | | | | -10 | 7.45 | 2.46 | 7.24 | 2.50 | 7.06 | 2.53 | 6.97 | 2.54 | 6.89 | 2.56 | 6.75 | 2.58 | 6.63 | 2.61 | |
| | | | | | | -5 | 8.68 | 2.58 | 8.46 | 2.62 | 8.27 | 2.65 | 8.18 | 2.67 | 8.09 | 2.69 | 7.94 | 2.71 | 7.81 | 2.74 | |
| | | | | | | 0 | 9.91 | 2.70 | 9.68 | 2.74 | 9.48 | 2.78 | 9.38 | 2.80 | 9.29 | 2.81 | 9.13 | 2.84 | 8.99 | 2.87 | |
| | | | | | | 2 | 10.41 | 2.75 | 10.17 | 2.79 | 9.96 | 2.83 | 9.86 | 2.85 | 9.77 | 2.86 | 9.60 | 2.89 | 9.46 | 2.92 | |
| | | | | | | 7 | 11.40 | 2.84 | 11.15 | 2.89 | 10.93 | 2.93 | 10.86 | 2.94 | 10.73 | 2.96 | 10.56 | 2.99 | 10.40 | 3.02 | |
| | | | | | | 10 | 12.39 | 2.94 | 12.14 | 2.98 | 11.91 | 3.02 | 11.80 | 3.04 | 11.70 | 3.06 | 11.51 | 3.09 | 11.35 | 3.12 | |
| 2000 | 2500 | 3500 | 3500 | 11500 | 115% | 15 | 13.63 | 3.06 | 13.36 | 3.10 | 13.12 | 3.15 | 13.01 | 3.17 | 12.90 | 3.18 | 12.71 | 3.22 | 12.53 | 3.25 | |
| | | | | | | -15 | 5.72 | 2.17 | 5.54 | 2.20 | 5.38 | 2.23 | 5.31 | 2.24 | 5.24 | 2.26 | 5.12 | 2.28 | 5.02 | 2.30 | |
| | | | | | | -10 | 6.85 | 2.28 | 6.66 | 2.32 | 6.49 | 2.35 | 6.41 | 2.36 | 6.34 | 2.38 | 6.21 | 2.40 | 6.10 | 2.42 | |
| | | | | | | -5 | 7.98 | 2.40 | 7.78 | 2.43 | 7.60 | 2.46 | 7.52 | 2.48 | 7.44 | 2.49 | 7.30 | 2.52 | 7.18 | 2.54 | |
| | | | | | | 0 | 9.12 | 2.51 | 8.91 | 2.55 | 8.72 | 2.58 | 8.63 | 2.60 | 8.55 | 2.61 | 8.40 | 2.64 | 8.27 | 2.66 | |
| | | | | | | 2 | 9.57 | 2.55 | 9.36 | 2.59 | 9.16 | 2.63 | 9.07 | 2.64 | 8.99 | 2.66 | 8.83 | 2.68 | 8.70 | 2.71 | |
| | | | | | | 7 | 10.48 | 2.64 | 10.26 | 2.68 | 10.06 | 2.72 | 9.99 | 2.73 | 9.87 | 2.75 | 9.71 | 2.78 | 9.57 | 2.80 | |
| 2000 | 2500 | 3500 | 3500 | 11500 | 115% | 10 | 11.39 | 2.73 | 11.16 | 2.77 | 10.95 | 2.81 | 10.85 | 2.83 | 10.76 | 2.84 | 10.59 | 2.87 | 10.44 | 2.90 | |
| | | | | | | 15 | 12.54 | 2.84 | 12.29 | 2.88 | 12.07 | 2.92 | 11.97 | 2.94 | 11.87 | 2.96 | 11.69 | 2.99 | 11.53 | 3.02 | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2000 | 2500 | 3500 | 5000 | 13000 | 130% | -15 | 6.17 | 2.26 | 5.97 | 2.29 | 5.80 | 2.32 | 5.72 | 2.33 | 5.65 | 2.35 | 5.52 | 2.37 | 5.42 | 2.39 |
| | | | | | | -10 | 7.39 | 2.38 | 7.18 | 2.41 | 7.00 | 2.44 | 6.91 | 2.46 | 6.84 | 2.47 | 6.70 | 2.50 | 6.58 | 2.52 |
| | | | | | | -5 | 8.61 | 2.49 | 8.39 | 2.53 | 8.20 | 2.56 | 8.11 | 2.58 | 8.02 | 2.59 | 7.87 | 2.62 | 7.75 | 2.64 |
| | | | | | | 0 | 9.83 | 2.61 | 9.60 | 2.65 | 9.40 | 2.68 | 9.30 | 2.70 | 9.21 | 2.72 | 9.05 | 2.74 | 8.91 | 2.77 |
| | | | | | | 2 | 10.32 | 2.66 | 10.09 | 2.70 | 9.88 | 2.73 | 9.78 | 2.75 | 9.69 | 2.76 | 9.52 | 2.79 | 9.38 | 2.82 |
| | | | | | | 7 | 11.30 | 2.75 | 11.06 | 2.79 | 10.84 | 2.83 | 10.77 | 2.84 | 10.65 | 2.86 | 10.47 | 2.89 | 10.32 | 2.92 |
| | | | | | | 10 | 12.28 | 2.84 | 12.03 | 2.88 | 11.81 | 2.92 | 11.70 | 2.94 | 11.60 | 2.96 | 11.42 | 2.99 | 11.25 | 3.02 |
| | | | | | | 15 | 13.51 | 2.95 | 13.25 | 3.00 | 13.01 | 3.04 | 12.90 | 3.06 | 12.80 | 3.08 | 12.60 | 3.11 | 12.43 | 3.14 |
| 2000 | 2500 | 3500 | 6800 | 14800 | 148% | -15 | 6.30 | 2.34 | 6.10 | 2.37 | 5.92 | 2.40 | 5.85 | 2.42 | 5.77 | 2.43 | 5.64 | 2.45 | 5.53 | 2.47 |
| | | | | | | -10 | 7.54 | 2.46 | 7.33 | 2.50 | 7.15 | 2.53 | 7.06 | 2.54 | 6.98 | 2.56 | 6.84 | 2.58 | 6.72 | 2.61 |
| | | | | | | -5 | 8.79 | 2.58 | 8.57 | 2.62 | 8.37 | 2.65 | 8.28 | 2.67 | 8.20 | 2.69 | 8.04 | 2.71 | 7.91 | 2.74 |
| | | | | | | 0 | 10.04 | 2.70 | 9.81 | 2.74 | 9.60 | 2.78 | 9.50 | 2.80 | 9.41 | 2.81 | 9.25 | 2.84 | 9.10 | 2.87 |
| | | | | | | 2 | 10.54 | 2.75 | 10.30 | 2.79 | 10.09 | 2.83 | 9.99 | 2.85 | 9.90 | 2.86 | 9.73 | 2.89 | 9.58 | 2.92 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.89 | 11.07 | 2.93 | 11.00 | 2.94 | 10.87 | 2.96 | 10.69 | 2.99 | 10.54 | 3.02 |
| | | | | | | 10 | 12.55 | 2.94 | 12.29 | 2.98 | 12.06 | 3.02 | 11.95 | 3.04 | 11.85 | 3.06 | 11.66 | 3.09 | 11.49 | 3.12 |
| | | | | | | 15 | 13.80 | 3.06 | 13.54 | 3.10 | 13.29 | 3.15 | 13.18 | 3.17 | 13.07 | 3.18 | 12.87 | 3.22 | 12.69 | 3.25 |
| 2000 | 2500 | 5000 | 5000 | 14500 | 145% | -15 | 6.30 | 2.34 | 6.10 | 2.37 | 5.92 | 2.40 | 5.85 | 2.42 | 5.77 | 2.43 | 5.64 | 2.45 | 5.53 | 2.47 |
| | | | | | | -10 | 7.54 | 2.46 | 7.33 | 2.50 | 7.15 | 2.53 | 7.06 | 2.54 | 6.98 | 2.56 | 6.84 | 2.58 | 6.72 | 2.61 |
| | | | | | | -5 | 8.79 | 2.58 | 8.57 | 2.62 | 8.37 | 2.65 | 8.28 | 2.67 | 8.20 | 2.69 | 8.04 | 2.71 | 7.91 | 2.74 |
| | | | | | | 0 | 10.04 | 2.70 | 9.81 | 2.74 | 9.60 | 2.78 | 9.50 | 2.80 | 9.41 | 2.81 | 9.25 | 2.84 | 9.10 | 2.87 |
| | | | | | | 2 | 10.54 | 2.75 | 10.30 | 2.79 | 10.09 | 2.83 | 9.99 | 2.85 | 9.90 | 2.86 | 9.73 | 2.89 | 9.58 | 2.92 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.89 | 11.07 | 2.93 | 11.00 | 2.94 | 10.87 | 2.96 | 10.69 | 2.99 | 10.54 | 3.02 |
| | | | | | | 10 | 12.55 | 2.94 | 12.29 | 2.98 | 12.06 | 3.02 | 11.95 | 3.04 | 11.85 | 3.06 | 11.66 | 3.09 | 11.49 | 3.12 |
| | | | | | | 15 | 13.80 | 3.06 | 13.54 | 3.10 | 13.29 | 3.15 | 13.18 | 3.17 | 13.07 | 3.18 | 12.87 | 3.22 | 12.69 | 3.25 |
| 2000 | 2500 | 5000 | 6800 | 16300 | 163% | -15 | 6.30 | 2.39 | 6.10 | 2.42 | 5.92 | 2.45 | 5.85 | 2.47 | 5.77 | 2.48 | 5.64 | 2.50 | 5.53 | 2.52 |
| | | | | | | -10 | 7.54 | 2.51 | 7.33 | 2.55 | 7.15 | 2.58 | 7.06 | 2.60 | 6.98 | 2.61 | 6.84 | 2.64 | 6.72 | 2.66 |
| | | | | | | -5 | 8.79 | 2.63 | 8.57 | 2.67 | 8.37 | 2.71 | 8.28 | 2.72 | 8.20 | 2.74 | 8.04 | 2.77 | 7.91 | 2.79 |
| | | | | | | 0 | 10.04 | 2.76 | 9.81 | 2.80 | 9.60 | 2.84 | 9.50 | 2.85 | 9.41 | 2.87 | 9.25 | 2.90 | 9.10 | 2.92 |
| | | | | | | 2 | 10.54 | 2.81 | 10.30 | 2.85 | 10.09 | 2.89 | 9.99 | 2.90 | 9.90 | 2.92 | 9.73 | 2.95 | 9.58 | 2.98 |
| | | | | | | 7 | 11.54 | 2.90 | 11.30 | 2.95 | 11.07 | 2.99 | 11.00 | 3.00 | 10.87 | 3.02 | 10.69 | 3.05 | 10.54 | 3.08 |
| | | | | | | 10 | 12.55 | 3.00 | 12.29 | 3.04 | 12.06 | 3.09 | 11.95 | 3.10 | 11.85 | 3.12 | 11.66 | 3.16 | 11.49 | 3.19 |
| | | | | | | 15 | 13.80 | 3.12 | 13.54 | 3.17 | 13.29 | 3.21 | 13.18 | 3.23 | 13.07 | 3.25 | 12.87 | 3.28 | 12.69 | 3.32 |
| 2000 | 3500 | 3500 | 3500 | 12500 | 125% | -15 | 5.75 | 2.21 | 5.57 | 2.24 | 5.41 | 2.27 | 5.34 | 2.29 | 5.27 | 2.30 | 5.15 | 2.32 | 5.05 | 2.34 |
| | | | | | | -10 | 6.89 | 2.33 | 6.70 | 2.36 | 6.53 | 2.39 | 6.45 | 2.41 | 6.38 | 2.42 | 6.25 | 2.44 | 6.14 | 2.46 |
| | | | | | | -5 | 8.03 | 2.44 | 7.83 | 2.48 | 7.65 | 2.51 | 7.57 | 2.52 | 7.49 | 2.54 | 7.35 | 2.56 | 7.23 | 2.59 |
| | | | | | | 0 | 9.17 | 2.55 | 8.96 | 2.59 | 8.77 | 2.63 | 8.68 | 2.64 | 8.60 | 2.66 | 8.45 | 2.69 | 8.32 | 2.71 |
| | | | | | | 2 | 9.63 | 2.60 | 9.41 | 2.64 | 9.22 | 2.67 | 9.13 | 2.69 | 9.04 | 2.71 | 8.89 | 2.73 | 8.75 | 2.76 |
| | | | | | | 7 | 10.55 | 2.69 | 10.32 | 2.73 | 10.12 | 2.77 | 10.05 | 2.78 | 9.93 | 2.80 | 9.77 | 2.83 | 9.63 | 2.86 |
| | | | | | | 10 | 11.46 | 2.78 | 11.23 | 2.82 | 11.02 | 2.86 | 10.92 | 2.88 | 10.82 | 2.89 | 10.65 | 2.93 | 10.50 | 2.95 |
| | | | | | | 15 | 12.61 | 2.89 | 12.37 | 2.93 | 12.14 | 2.97 | 12.04 | 2.99 | 11.94 | 3.01 | 11.76 | 3.04 | 11.60 | 3.07 |
| 2000 | 3500 | 3500 | 5000 | 14000 | 140% | -15 | 6.19 | 2.29 | 6.00 | 2.32 | 5.83 | 2.35 | 5.75 | 2.37 | 5.68 | 2.38 | 5.55 | 2.40 | 5.44 | 2.42 |
| | | | | | | -10 | 7.42 | 2.41 | 7.21 | 2.45 | 7.03 | 2.48 | 6.95 | 2.49 | 6.87 | 2.51 | 6.73 | 2.53 | 6.61 | 2.55 |
| | | | | | | -5 | 8.65 | 2.53 | 8.43 | 2.57 | 8.23 | 2.60 | 8.15 | 2.62 | 8.06 | 2.63 | 7.91 | 2.66 | 7.78 | 2.68 |
| | | | | | | 0 | 9.88 | 2.65 | 9.65 | 2.69 | 9.44 | 2.72 | 9.35 | 2.74 | 9.26 | 2.75 | 9.09 | 2.78 | 8.95 | 2.81 |
| | | | | | | 2 | 10.37 | 2.69 | 10.14 | 2.73 | 9.92 | 2.77 | 9.83 | 2.79 | 9.74 | 2.80 | 9.57 | 2.83 | 9.42 | 2.86 |
| | | | | | | 7 | 11.35 | 2.79 | 11.11 | 2.83 | 10.89 | 2.87 | 10.82 | 2.88 | 10.69 | 2.90 | 10.52 | 2.93 | 10.36 | 2.96 |
| | | | | | | 10 | 12.34 | 2.88 | 12.09 | 2.92 | 11.86 | 2.96 | 11.76 | 2.98 | 11.65 | 3.00 | 11.47 | 3.03 | 11.31 | 3.06 |
| | | | | | | 15 | 13.58 | 3.00 | 13.31 | 3.04 | 13.07 | 3.08 | 12.96 | 3.10 | 12.86 | 3.12 | 12.66 | 3.15 | 12.48 | 3.18 |
| 2000 | 3500 | 3500 | 6800 | 15800 | 158% | -15 | 6.30 | 2.35 | 6.10 | 2.38 | 5.92 | 2.41 | 5.85 | 2.43 | 5.77 | 2.44 | 5.64 | 2.46 | 5.53 | 2.48 |
| | | | | | | -10 | 7.54 | 2.47 | 7.33 | 2.50 | 7.15 | 2.54 | 7.06 | 2.55 | 6.98 | 2.57 | 6.84 | 2.59 | 6.72 | 2.61 |
| | | | | | | -5 | 8.79 | 2.59 | 8.57 | 2.63 | 8.37 | 2.66 | 8.28 | 2.68 | 8.20 | 2.69 | 8.04 | 2.72 | 7.91 | 2.75 |
| | | | | | | 0 | 10.04 | 2.71 | 9.81 | 2.75 | 9.60 | 2.79 | 9.50 | 2.80 | 9.41 | 2.82 | 9.25 | 2.85 | 9.10 | 2.88 |
| | | | | | | 2 | 10.54 | 2.76 | 10.30 | 2.80 | 10.09 | 2.84 | 9.99 | 2.85 | 9.90 | 2.87 | 9.73 | 2.90 | 9.58 | 2.93 |
| | | | | | | 7 | 11.54 | 2.85 | 11.30 | 2.90 | 11.07 | 2.94 | 11.00 | 2.95 | 10.87 | 2.97 | 10.69 | 3.00 | 10.54 | 3.03 |
| | | | | | | 10 | 12.55 | 2.95 | 12.29 | 2.99 | 12.06 | 3.03 | 11.95 | 3.05 | 11.85 | 3.07 | 11.66 | 3.10 | 11.49 | 3.13 |
| | | | | | | 15 | 13.80 | 3.07 | 13.54 | 3.11 | 13.29 | 3.16 | 13.18 | 3.18 | 13.07 | 3.19 | 12.87 | 3.23 | 12.69 | 3.26 |
| 2000 | 3500 | 5000 | 5000 | 15500 | 155% | -15 | 6.30 | 2.34 | 6.10 | 2.37 | 5.92 | 2.40 | 5.85 | 2.42 | 5.77 | 2.43 | 5.64 | 2.45 | 5.53 | 2.47 |
| | | | | | | -10 | 7.54 | 2.46 | 7.33 | 2.50 | 7.15 | 2.53 | 7.06 | 2.54 | 6.98 | 2.56 | 6.84 | 2.58 | 6.72 | 2.61 |
| | | | | | | -5 | 8.79 | 2.58 | 8.57 | 2.62 | 8.37 | 2.65 | 8.28 | 2.67 | 8.20 | 2.69 | 8.04 | 2.71 | 7.91 | 2.74 |
| | | | | | | 0 | 10.04 | 2.70 | 9.81 | 2.74 | 9.60 | 2.78 | 9.50 | 2.80 | 9.41 | 2.81 | 9.25 | 2.84 | 9.10 | 2.87 |
| | | | | | | 2 | 10.54 | 2.75 | 10.30 | 2.79 | 10.09 | 2.83 | 9.99 | 2.85 | 9.90 | 2.86 | 9.73 | 2.89 | 9.58 | 2.92 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.89 | 11.07 | 2.93 | 11.00 | 2.94 | 10.87 | 2.96 | 10.69 | 2.99 | 10.54 | 3.02 |
| | | | | | | 10 | 12.55 | 2.94 | 12.29 | 2.98 | 12.06 | 3.02 | 11.95 | 3.04 | 11.85 | 3.06 | 11.66 | 3.09 | 11.49 | 3.12 |
| | | | | | | 15 | 13.80 | 3.06 | 13.54 | 3.10 | 13.29 | 3.15 | 13.18 | 3.17 | 13.07 | 3.18 | 12.87 | 3.22 | 12.69 | 3.25 |
| 2000 | 3500 | 5000 | 6800 | 17300 | 173% | -15 | 6.30 | 2.42 | 6.10 | 2.46 | 5.92 | 2.49 | 5.85 | 2.51 | 5.77 | 2.52 | 5.64 | 2.55 | 5.53 | 2.57 |
| | | | | | | -10 | 7.54 | 2.55 | 7.33 | 2.59 | 7.15 | 2.62 | 7.06 | 2.64 | 6.98 | 2.65 | 6.84 | 2.68 | 6.72 | 2.70 |
| | | | | | | -5 | 8.79 | 2.68 | 8.57 | 2.72 | 8.37 | 2.75 | 8.28 | 2.77 | 8.20 | 2.79 | 8.04 | 2.81 | 7.91 | 2.84 |
| | | | | | | 0 | 10.04 | 2.80 | 9.81 | 2.84 | 9.60 | 2.88 | 9.50 | 2.90 | 9.41 | 2.92 | 9.25 | 2.95 | 9.10 | 2.97 |
| | | | | | | 2 | 10.54 | 2.85 | 10.30 | 2.89 | 10.09 | 2.93 | 9.99 | 2.95 | 9.90 | 2.97 | 9.73 | 3.00 | 9.58 | 3.03 |
| | | | | | | 7 | 11.54 | 2.95 | 11.30 | 3.00 | 11.07 | 3.04 | 11.00 | 3.05 | 10.87 | 3.07 | 10.69 | 3.10 | 10.54 | 3.13 |
| | | | | | | 10 | 12.55 | 3.05 | 12.29 | 3.10 | 12.06 | 3.14 | 11.95 | 3.16 | 11.85 | 3.18 | 11.66 | 3.21 | 11.49 | 3.24 |
| | | | | | | 15 | 13.80 | 3.17 | 13.54 | 3.22 | 13.29 | 3.26 | 13.18 | 3.28 | 13.07 | 3.30 | 12.87 | 3.34 | 12.69 | 3.37 |

7 AJ100FCJ5EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | |
| 2000 | 5000 | 5000 | 5000 | 17000 | 170% | -15 | 6.30 | 2.42 | 6.10 | 2.46 | 5.92 | 2.49 | 5.85 | 2.51 | 5.77 | 2.52 | 5.64 | 2.55 | 5.53 | 2.57 |
| | | | | | | -10 | 7.54 | 2.55 | 7.33 | 2.59 | 7.15 | 2.62 | 7.06 | 2.64 | 6.98 | 2.65 | 6.84 | 2.68 | 6.72 | 2.70 |
| | | | | | | -5 | 8.79 | 2.68 | 8.57 | 2.72 | 8.37 | 2.75 | 8.28 | 2.77 | 8.20 | 2.79 | 8.04 | 2.81 | 7.91 | 2.84 |
| | | | | | | 0 | 10.04 | 2.80 | 9.81 | 2.84 | 9.60 | 2.88 | 9.50 | 2.90 | 9.41 | 2.92 | 9.25 | 2.95 | 9.10 | 2.97 |
| | | | | | | 2 | 10.54 | 2.85 | 10.30 | 2.89 | 10.09 | 2.93 | 9.99 | 2.95 | 9.90 | 2.97 | 9.73 | 3.00 | 9.58 | 3.03 |
| | | | | | | 7 | 11.54 | 2.95 | 11.30 | 3.00 | 11.07 | 3.04 | 11.00 | 3.05 | 10.87 | 3.07 | 10.69 | 3.10 | 10.54 | 3.13 |
| | | | | | | 10 | 12.55 | 3.05 | 12.29 | 3.10 | 12.06 | 3.14 | 11.95 | 3.16 | 11.85 | 3.18 | 11.66 | 3.21 | 11.49 | 3.24 |
| 2500 | 2500 | 2500 | 2500 | 10000 | 100% | 15 | 13.80 | 3.17 | 13.54 | 3.22 | 13.29 | 3.26 | 13.18 | 3.28 | 13.07 | 3.30 | 12.87 | 3.34 | 12.69 | 3.37 |
| | | | | | | -15 | 5.70 | 2.23 | 5.52 | 2.27 | 5.36 | 2.30 | 5.29 | 2.31 | 5.23 | 2.32 | 5.11 | 2.35 | 5.01 | 2.36 |
| | | | | | | -10 | 6.83 | 2.35 | 6.64 | 2.39 | 6.47 | 2.42 | 6.39 | 2.43 | 6.32 | 2.44 | 6.19 | 2.47 | 6.08 | 2.49 |
| | | | | | | -5 | 7.96 | 2.47 | 7.76 | 2.50 | 7.58 | 2.54 | 7.50 | 2.55 | 7.42 | 2.57 | 7.28 | 2.59 | 7.16 | 2.61 |
| | | | | | | 0 | 9.09 | 2.58 | 8.88 | 2.62 | 8.69 | 2.66 | 8.60 | 2.67 | 8.52 | 2.69 | 8.37 | 2.71 | 8.24 | 2.74 |
| | | | | | | 2 | 9.54 | 2.63 | 9.33 | 2.67 | 9.14 | 2.70 | 9.05 | 2.72 | 8.96 | 2.73 | 8.81 | 2.76 | 8.67 | 2.79 |
| | | | | | | 7 | 10.45 | 2.72 | 10.23 | 2.76 | 10.03 | 2.80 | 9.96 | 2.81 | 9.84 | 2.83 | 9.68 | 2.86 | 9.54 | 2.89 |
| 2500 | 2500 | 2500 | 3500 | 11000 | 110% | 10 | 11.36 | 2.81 | 11.13 | 2.85 | 10.92 | 2.89 | 10.82 | 2.91 | 10.73 | 2.93 | 10.56 | 2.96 | 10.41 | 2.98 |
| | | | | | | 15 | 12.50 | 2.92 | 12.26 | 2.97 | 12.04 | 3.01 | 11.93 | 3.03 | 11.83 | 3.04 | 11.65 | 3.08 | 11.49 | 3.11 |
| | | | | | | -15 | 5.74 | 2.20 | 5.56 | 2.23 | 5.40 | 2.26 | 5.32 | 2.28 | 5.26 | 2.29 | 5.14 | 2.31 | 5.04 | 2.33 |
| | | | | | | -10 | 6.87 | 2.32 | 6.68 | 2.35 | 6.51 | 2.38 | 6.43 | 2.40 | 6.36 | 2.41 | 6.23 | 2.43 | 6.12 | 2.45 |
| | | | | | | -5 | 8.01 | 2.43 | 7.81 | 2.47 | 7.63 | 2.50 | 7.54 | 2.52 | 7.47 | 2.53 | 7.33 | 2.56 | 7.21 | 2.58 |
| | | | | | | 0 | 9.15 | 2.55 | 8.93 | 2.58 | 8.74 | 2.62 | 8.66 | 2.63 | 8.57 | 2.65 | 8.42 | 2.68 | 8.29 | 2.70 |
| | | | | | | 2 | 9.60 | 2.59 | 9.39 | 2.63 | 9.19 | 2.66 | 9.10 | 2.68 | 9.02 | 2.70 | 8.86 | 2.72 | 8.73 | 2.75 |
| 2500 | 2500 | 2500 | 5000 | 12500 | 125% | 7 | 10.51 | 2.68 | 10.29 | 2.72 | 10.09 | 2.76 | 10.02 | 2.77 | 9.90 | 2.79 | 9.74 | 2.82 | 9.60 | 2.85 |
| | | | | | | 10 | 11.43 | 2.77 | 11.20 | 2.81 | 10.98 | 2.85 | 10.89 | 2.87 | 10.79 | 2.88 | 10.62 | 2.91 | 10.47 | 2.94 |
| | | | | | | 15 | 12.57 | 2.88 | 12.33 | 2.92 | 12.11 | 2.96 | 12.00 | 2.98 | 11.91 | 3.00 | 11.72 | 3.03 | 11.56 | 3.06 |
| | | | | | | -15 | 6.18 | 2.28 | 5.99 | 2.32 | 5.82 | 2.35 | 5.74 | 2.36 | 5.67 | 2.37 | 5.54 | 2.40 | 5.43 | 2.41 |
| | | | | | | -10 | 7.41 | 2.40 | 7.20 | 2.44 | 7.02 | 2.47 | 6.93 | 2.48 | 6.86 | 2.50 | 6.72 | 2.52 | 6.60 | 2.54 |
| | | | | | | -5 | 8.63 | 2.52 | 8.41 | 2.56 | 8.22 | 2.59 | 8.13 | 2.61 | 8.05 | 2.62 | 7.90 | 2.65 | 7.77 | 2.67 |
| | | | | | | 0 | 9.86 | 2.64 | 9.63 | 2.68 | 9.42 | 2.71 | 9.33 | 2.73 | 9.24 | 2.74 | 9.08 | 2.77 | 8.94 | 2.80 |
| 2500 | 2500 | 2500 | 6800 | 14300 | 143% | 2 | 10.35 | 2.68 | 10.12 | 2.72 | 9.91 | 2.76 | 9.81 | 2.78 | 9.72 | 2.79 | 9.55 | 2.82 | 9.41 | 2.85 |
| | | | | | | 7 | 11.33 | 2.78 | 11.09 | 2.82 | 10.87 | 2.86 | 10.80 | 2.87 | 10.67 | 2.89 | 10.50 | 2.92 | 10.35 | 2.95 |
| | | | | | | 10 | 12.32 | 2.87 | 12.07 | 2.91 | 11.84 | 2.95 | 11.73 | 2.97 | 11.63 | 2.99 | 11.45 | 3.02 | 11.29 | 3.05 |
| | | | | | | 15 | 13.55 | 2.98 | 13.29 | 3.03 | 13.05 | 3.07 | 12.94 | 3.09 | 12.83 | 3.11 | 12.64 | 3.14 | 12.46 | 3.17 |
| | | | | | | -15 | 6.30 | 2.34 | 6.10 | 2.37 | 5.92 | 2.40 | 5.85 | 2.42 | 5.77 | 2.43 | 5.64 | 2.45 | 5.53 | 2.47 |
| | | | | | | -10 | 7.54 | 2.46 | 7.33 | 2.50 | 7.15 | 2.53 | 7.06 | 2.54 | 6.98 | 2.56 | 6.84 | 2.58 | 6.72 | 2.61 |
| | | | | | | -5 | 8.79 | 2.58 | 8.57 | 2.62 | 8.37 | 2.65 | 8.28 | 2.67 | 8.20 | 2.69 | 8.04 | 2.71 | 7.91 | 2.74 |
| 2500 | 2500 | 3500 | 3500 | 12000 | 120% | 0 | 10.04 | 2.70 | 9.81 | 2.74 | 9.60 | 2.78 | 9.50 | 2.80 | 9.41 | 2.81 | 9.25 | 2.84 | 9.10 | 2.87 |
| | | | | | | 2 | 10.54 | 2.75 | 10.30 | 2.79 | 10.09 | 2.83 | 9.99 | 2.85 | 9.90 | 2.86 | 9.73 | 2.89 | 9.58 | 2.92 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.89 | 11.07 | 2.93 | 11.00 | 2.94 | 10.87 | 2.96 | 10.69 | 2.99 | 10.54 | 3.02 |
| | | | | | | 10 | 12.55 | 2.94 | 12.29 | 2.98 | 12.06 | 3.02 | 11.95 | 3.04 | 11.85 | 3.06 | 11.66 | 3.09 | 11.49 | 3.12 |
| | | | | | | 15 | 13.80 | 3.06 | 13.54 | 3.10 | 13.29 | 3.15 | 13.18 | 3.17 | 13.07 | 3.18 | 12.87 | 3.22 | 12.69 | 3.25 |
| | | | | | | -15 | 6.10 | 2.24 | 5.91 | 2.28 | 5.74 | 2.30 | 5.66 | 2.32 | 5.59 | 2.33 | 5.47 | 2.35 | 5.36 | 2.37 |
| | | | | | | -10 | 7.31 | 2.36 | 7.11 | 2.39 | 6.93 | 2.43 | 6.84 | 2.44 | 6.77 | 2.45 | 6.63 | 2.48 | 6.51 | 2.50 |
| 2500 | 2500 | 3500 | 5000 | 13500 | 135% | -5 | 8.52 | 2.48 | 8.31 | 2.51 | 8.11 | 2.55 | 8.03 | 2.56 | 7.94 | 2.58 | 7.79 | 2.60 | 7.67 | 2.62 |
| | | | | | | 0 | 9.73 | 2.59 | 9.51 | 2.63 | 9.30 | 2.66 | 9.21 | 2.68 | 9.12 | 2.70 | 8.96 | 2.72 | 8.82 | 2.75 |
| | | | | | | 2 | 10.22 | 2.64 | 9.99 | 2.68 | 9.78 | 2.71 | 9.68 | 2.73 | 9.59 | 2.74 | 9.43 | 2.77 | 9.28 | 2.80 |
| | | | | | | 7 | 11.19 | 2.73 | 10.95 | 2.77 | 10.73 | 2.81 | 10.66 | 2.82 | 10.54 | 2.84 | 10.36 | 2.87 | 10.21 | 2.90 |
| | | | | | | 10 | 12.16 | 2.82 | 11.91 | 2.86 | 11.69 | 2.90 | 11.58 | 2.92 | 11.48 | 2.94 | 11.30 | 2.97 | 11.14 | 3.00 |
| | | | | | | 15 | 13.38 | 2.93 | 13.12 | 2.98 | 12.88 | 3.02 | 12.77 | 3.04 | 12.67 | 3.05 | 12.47 | 3.09 | 12.30 | 3.12 |
| | | | | | | -15 | 6.22 | 2.32 | 6.03 | 2.36 | 5.85 | 2.39 | 5.78 | 2.40 | 5.70 | 2.41 | 5.57 | 2.44 | 5.47 | 2.46 |
| 2500 | 2500 | 3500 | 5000 | 13500 | 135% | -10 | 7.45 | 2.44 | 7.25 | 2.48 | 7.06 | 2.51 | 6.98 | 2.53 | 6.90 | 2.54 | 6.76 | 2.57 | 6.64 | 2.59 |
| | | | | | | -5 | 8.69 | 2.56 | 8.47 | 2.60 | 8.27 | 2.64 | 8.18 | 2.65 | 8.10 | 2.67 | 7.95 | 2.69 | 7.82 | 2.72 |
| | | | | | | 0 | 9.92 | 2.68 | 9.69 | 2.72 | 9.49 | 2.76 | 9.39 | 2.78 | 9.30 | 2.79 | 9.14 | 2.82 | 9.00 | 2.85 |
| | | | | | | 2 | 10.42 | 2.73 | 10.18 | 2.77 | 9.97 | 2.81 | 9.87 | 2.83 | 9.78 | 2.84 | 9.61 | 2.87 | 9.47 | 2.90 |
| | | | | | | 7 | 11.41 | 2.83 | 11.16 | 2.87 | 10.94 | 2.91 | 10.87 | 2.92 | 10.74 | 2.94 | 10.57 | 2.97 | 10.41 | 3.00 |
| | | | | | | 10 | 12.40 | 2.92 | 12.15 | 2.96 | 11.92 | 3.00 | 11.81 | 3.02 | 11.71 | 3.04 | 11.52 | 3.07 | 11.36 | 3.10 |
| | | | | | | 15 | 13.64 | 3.04 | 13.38 | 3.08 | 13.13 | 3.12 | 13.02 | 3.14 | 12.92 | 3.16 | 12.72 | 3.20 | 12.54 | 3.23 |
| 2500 | 2500 | 3500 | 6800 | 15300 | 153% | -15 | 6.30 | 2.38 | 6.10 | 2.41 | 5.92 | 2.44 | 5.85 | 2.46 | 5.77 | 2.47 | 5.64 | 2.50 | 5.53 | 2.52 |
| | | | | | | -10 | 7.54 | 2.50 | 7.33 | 2.54 | 7.15 | 2.57 | 7.06 | 2.59 | 6.98 | 2.60 | 6.84 | 2.63 | 6.72 | 2.65 |
| | | | | | | -5 | 8.79 | 2.62 | 8.57 | 2.66 | 8.37 | 2.70 | 8.28 | 2.72 | 8.20 | 2.73 | 8.04 | 2.76 | 7.91 | 2.78 |
| | | | | | | 0 | 10.04 | 2.75 | 9.81 | 2.79 | 9.60 | 2.83 | 9.50 | 2.84 | 9.41 | 2.86 | 9.25 | 2.89 | 9.10 | 2.91 |
| | | | | | | 2 | 10.54 | 2.80 | 10.30 | 2.84 | 10.09 | 2.88 | 9.99 | 2.89 | 9.90 | 2.91 | 9.73 | 2.94 | 9.58 | 2.97 |
| | | | | | | 7 | 11.54 | 2.89 | 11.30 | 2.94 | 11.07 | 2.98 | 11.00 | 2.99 | 10.87 | 3.01 | 10.69 | 3.04 | 10.54 | 3.07 |
| | | | | | | 10 | 12.55 | 2.99 | 12.29 | 3.03 | 12.06 | 3.08 | 11.95 | 3.09 | 11.85 | 3.11 | 11.66 | 3.15 | 11.49 | 3.18 |
| 2500 | 2500 | 5000 | 5000 | 15000 | 150% | 15 | 13.80 | 3.11 | 13.54 | 3.16 | 13.29 | 3.20 | 13.18 | 3.22 | 13.07 | 3.24 | 12.87 | 3.27 | 12.69 | 3.31 |
| | | | | | | -15 | 6.30 | 2.37 | 6.10 | 2.40 | 5.92 | 2.44 | 5.85 | 2.45 | 5.77 | 2.46 | 5.64 | 2.49 | 5.53 | 2.51 |
| | | | | | | -10 | 7.54 | 2.49 | 7.33 | 2.53 | 7.15 | 2.56 | 7.06 | 2.58 | 6.98 | 2.59 | 6.84 | 2.62 | 6.72 | 2.64 |
| | | | | | | -5 | 8.79 | 2.62 | 8.57 | 2.66 | 8.37 | 2.69 | 8.28 | 2.71 | 8.20 | 2.72 | 8.04 | 2.75 | 7.91 | 2.77 |
| | | | | | | 0 | 10.04 | 2.74 | 9.81 | 2.78 | 9.60 | 2.82 | 9.50 | 2.83 | 9.41 | 2.85 | 9.25 | 2.88 | 9.10 | 2.90 |
| | | | | | | 2 | 10.54 | 2.79 | 10.30 | 2.83 | 10.09 | 2.87 | 9.99 | 2.88 | 9.90 | 2.90 | 9.73 | 2.93 | 9.58 | 2.96 |
| | | | | | | 7 | 11.54 | 2.88 | 11.30 | 2.93 | 11.07 | 2.97 | 11.00 | 2.98 | 10.87 | 3.00 | 10.69 | 3.03 | 10.54 | 3.06 |
| 2500 | 2500 | 5000 | 5000 | 15000 | 150% | 10 | 12.55 | 2.98 | 12.29 | 3.02 | 12.06 | 3.07 | 11.95 | 3.08 | 11.85 | 3.10 | 11.66 | 3.14 | 11.49 | 3.17 |
| | | | | | | 15 | 13.80 | 3.10 | 13.54 | 3.15 | 13.29 | 3.19 | 13.18 | 3.21 | 13.07 | 3.23 | 12.87 | 3.26 | 12.69 | 3.29 |

2) Heating

| HEATING | Combination (Capacity Index) | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|-------|------|
| | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | |
| 2500 | 2500 | 5000 | 6800 | 16800 | 168% | -15 | 6.30 | 2.46 | 6.10 | 2.49 | 5.92 | 2.53 | 5.85 | 2.54 | 5.77 | 2.55 | 5.64 | 2.58 | 5.53 | 2.60 |
| | | | | | | -10 | 7.54 | 2.59 | 7.33 | 2.62 | 7.15 | 2.66 | 7.06 | 2.67 | 6.98 | 2.69 | 6.84 | 2.72 | 6.72 | 2.74 |
| | | | | | | -5 | 8.79 | 2.71 | 8.57 | 2.75 | 8.37 | 2.79 | 8.28 | 2.81 | 8.20 | 2.82 | 8.04 | 2.85 | 7.91 | 2.88 |
| | | | | | | 0 | 10.04 | 2.84 | 9.81 | 2.88 | 9.60 | 2.92 | 9.50 | 2.94 | 9.41 | 2.95 | 9.25 | 2.99 | 9.10 | 3.01 |
| | | | | | | 2 | 10.54 | 2.89 | 10.30 | 2.93 | 10.09 | 2.97 | 9.99 | 2.99 | 9.90 | 3.01 | 9.73 | 3.04 | 9.58 | 3.07 |
| | | | | | | 7 | 11.54 | 2.99 | 11.30 | 3.03 | 11.07 | 3.08 | 11.00 | 3.09 | 10.87 | 3.11 | 10.69 | 3.15 | 10.54 | 3.17 |
| | | | | | | 10 | 12.55 | 3.09 | 12.29 | 3.14 | 12.06 | 3.18 | 11.95 | 3.20 | 11.85 | 3.22 | 11.66 | 3.25 | 11.49 | 3.28 |
| 2500 | 3500 | 3500 | 3500 | 13000 | 130% | 15 | 13.80 | 3.21 | 13.54 | 3.26 | 13.29 | 3.31 | 13.18 | 3.33 | 13.07 | 3.35 | 12.87 | 3.38 | 12.69 | 3.42 |
| | | | | | | -15 | 6.15 | 2.25 | 5.96 | 2.28 | 5.79 | 2.31 | 5.71 | 2.33 | 5.64 | 2.34 | 5.51 | 2.36 | 5.41 | 2.38 |
| | | | | | | -10 | 7.37 | 2.37 | 7.17 | 2.40 | 6.98 | 2.43 | 6.90 | 2.45 | 6.82 | 2.46 | 6.68 | 2.49 | 6.57 | 2.51 |
| | | | | | | -5 | 8.59 | 2.48 | 8.38 | 2.52 | 8.18 | 2.55 | 8.09 | 2.57 | 8.01 | 2.58 | 7.86 | 2.61 | 7.73 | 2.63 |
| | | | | | | 0 | 9.81 | 2.60 | 9.59 | 2.64 | 9.38 | 2.67 | 9.29 | 2.69 | 9.20 | 2.71 | 9.04 | 2.73 | 8.90 | 2.76 |
| | | | | | | 2 | 10.30 | 2.65 | 10.07 | 2.69 | 9.86 | 2.72 | 9.76 | 2.74 | 9.67 | 2.75 | 9.51 | 2.78 | 9.36 | 2.81 |
| | | | | | | 7 | 11.28 | 2.74 | 11.04 | 2.78 | 10.82 | 2.82 | 10.75 | 2.83 | 10.63 | 2.85 | 10.45 | 2.88 | 10.30 | 2.91 |
| 2500 | 3500 | 3500 | 5000 | 14500 | 145% | 10 | 12.26 | 2.83 | 12.01 | 2.87 | 11.78 | 2.91 | 11.68 | 2.93 | 11.58 | 2.95 | 11.39 | 2.98 | 11.23 | 3.01 |
| | | | | | | 15 | 13.49 | 2.94 | 13.23 | 2.99 | 12.99 | 3.03 | 12.88 | 3.05 | 12.77 | 3.07 | 12.58 | 3.10 | 12.40 | 3.13 |
| | | | | | | -15 | 6.30 | 2.33 | 6.10 | 2.36 | 5.92 | 2.39 | 5.85 | 2.41 | 5.77 | 2.42 | 5.64 | 2.45 | 5.53 | 2.46 |
| | | | | | | -10 | 7.54 | 2.45 | 7.33 | 2.49 | 7.15 | 2.52 | 7.06 | 2.54 | 6.98 | 2.55 | 6.84 | 2.57 | 6.72 | 2.60 |
| | | | | | | -5 | 8.79 | 2.57 | 8.57 | 2.61 | 8.37 | 2.65 | 8.28 | 2.66 | 8.20 | 2.68 | 8.04 | 2.70 | 7.91 | 2.73 |
| | | | | | | 0 | 10.04 | 2.69 | 9.81 | 2.73 | 9.60 | 2.77 | 9.50 | 2.79 | 9.41 | 2.80 | 9.25 | 2.83 | 9.10 | 2.86 |
| | | | | | | 2 | 10.54 | 2.74 | 10.30 | 2.78 | 10.09 | 2.82 | 9.99 | 2.84 | 9.90 | 2.85 | 9.73 | 2.88 | 9.58 | 2.91 |
| 2500 | 3500 | 3500 | 6800 | 16300 | 163% | 7 | 11.54 | 2.84 | 11.30 | 2.88 | 11.07 | 2.92 | 11.00 | 2.93 | 10.87 | 2.95 | 10.69 | 2.98 | 10.54 | 3.01 |
| | | | | | | 10 | 12.55 | 2.93 | 12.29 | 2.97 | 12.06 | 3.01 | 11.95 | 3.03 | 11.85 | 3.05 | 11.66 | 3.08 | 11.49 | 3.11 |
| | | | | | | 15 | 13.80 | 3.05 | 13.54 | 3.09 | 13.29 | 3.13 | 13.18 | 3.15 | 13.07 | 3.17 | 12.87 | 3.21 | 12.69 | 3.24 |
| | | | | | | -15 | 6.30 | 2.38 | 6.10 | 2.41 | 5.92 | 2.44 | 5.85 | 2.46 | 5.77 | 2.47 | 5.64 | 2.50 | 5.53 | 2.52 |
| | | | | | | -10 | 7.54 | 2.50 | 7.33 | 2.54 | 7.15 | 2.57 | 7.06 | 2.59 | 6.98 | 2.60 | 6.84 | 2.63 | 6.72 | 2.65 |
| | | | | | | -5 | 8.79 | 2.62 | 8.57 | 2.66 | 8.37 | 2.70 | 8.28 | 2.72 | 8.20 | 2.73 | 8.04 | 2.76 | 7.91 | 2.78 |
| | | | | | | 0 | 10.04 | 2.75 | 9.81 | 2.79 | 9.60 | 2.83 | 9.50 | 2.84 | 9.41 | 2.86 | 9.25 | 2.89 | 9.10 | 2.91 |
| 2500 | 3500 | 5000 | 5000 | 16000 | 160% | 2 | 10.54 | 2.80 | 10.30 | 2.84 | 10.09 | 2.88 | 9.99 | 2.89 | 9.90 | 2.91 | 9.73 | 2.94 | 9.58 | 2.97 |
| | | | | | | 7 | 11.54 | 2.89 | 11.30 | 2.94 | 11.07 | 2.98 | 11.00 | 2.99 | 10.87 | 3.01 | 10.69 | 3.04 | 10.54 | 3.07 |
| | | | | | | 10 | 12.55 | 2.99 | 12.29 | 3.03 | 12.06 | 3.08 | 11.95 | 3.09 | 11.85 | 3.11 | 11.66 | 3.15 | 11.49 | 3.18 |
| | | | | | | 15 | 13.80 | 3.11 | 13.54 | 3.16 | 13.29 | 3.20 | 13.18 | 3.22 | 13.07 | 3.24 | 12.87 | 3.27 | 12.69 | 3.31 |
| | | | | | | -15 | 6.30 | 2.38 | 6.10 | 2.41 | 5.92 | 2.44 | 5.85 | 2.46 | 5.77 | 2.47 | 5.64 | 2.50 | 5.53 | 2.52 |
| | | | | | | -10 | 7.54 | 2.50 | 7.33 | 2.54 | 7.15 | 2.57 | 7.06 | 2.59 | 6.98 | 2.60 | 6.84 | 2.63 | 6.72 | 2.65 |
| | | | | | | -5 | 8.79 | 2.62 | 8.57 | 2.66 | 8.37 | 2.70 | 8.28 | 2.72 | 8.20 | 2.73 | 8.04 | 2.76 | 7.91 | 2.78 |
| 3500 | 3500 | 3500 | 3500 | 14000 | 140% | 0 | 10.04 | 2.75 | 9.81 | 2.79 | 9.60 | 2.83 | 9.50 | 2.84 | 9.41 | 2.86 | 9.25 | 2.89 | 9.10 | 2.91 |
| | | | | | | 2 | 10.54 | 2.80 | 10.30 | 2.84 | 10.09 | 2.88 | 9.99 | 2.89 | 9.90 | 2.91 | 9.73 | 2.94 | 9.58 | 2.97 |
| | | | | | | 7 | 11.54 | 2.89 | 11.30 | 2.94 | 11.07 | 2.98 | 11.00 | 2.99 | 10.87 | 3.01 | 10.69 | 3.04 | 10.54 | 3.07 |
| | | | | | | 10 | 12.55 | 2.99 | 12.29 | 3.03 | 12.06 | 3.08 | 11.95 | 3.09 | 11.85 | 3.11 | 11.66 | 3.15 | 11.49 | 3.18 |
| | | | | | | 15 | 13.80 | 3.11 | 13.54 | 3.16 | 13.29 | 3.20 | 13.18 | 3.22 | 13.07 | 3.24 | 12.87 | 3.27 | 12.69 | 3.31 |
| | | | | | | -15 | 6.18 | 2.28 | 5.99 | 2.32 | 5.82 | 2.35 | 5.74 | 2.36 | 5.67 | 2.37 | 5.54 | 2.40 | 5.43 | 2.41 |
| | | | | | | -10 | 7.41 | 2.40 | 7.20 | 2.44 | 7.02 | 2.47 | 6.93 | 2.48 | 6.86 | 2.50 | 6.72 | 2.52 | 6.60 | 2.54 |
| 3500 | 3500 | 3500 | 5000 | 15500 | 155% | -5 | 8.63 | 2.52 | 8.41 | 2.56 | 8.22 | 2.59 | 8.13 | 2.61 | 8.05 | 2.62 | 7.90 | 2.65 | 7.77 | 2.67 |
| | | | | | | 0 | 9.86 | 2.64 | 9.63 | 2.68 | 9.42 | 2.71 | 9.33 | 2.73 | 9.24 | 2.74 | 9.08 | 2.77 | 8.94 | 2.80 |
| | | | | | | 2 | 10.35 | 2.68 | 10.12 | 2.72 | 9.91 | 2.76 | 9.81 | 2.78 | 9.72 | 2.79 | 9.55 | 2.82 | 9.41 | 2.85 |
| | | | | | | 7 | 11.33 | 2.78 | 11.09 | 2.82 | 10.87 | 2.86 | 10.80 | 2.87 | 10.67 | 2.89 | 10.50 | 2.92 | 10.35 | 2.95 |
| | | | | | | 10 | 12.32 | 2.87 | 12.07 | 2.91 | 11.84 | 2.95 | 11.73 | 2.97 | 11.63 | 2.99 | 11.45 | 3.02 | 11.29 | 3.05 |
| | | | | | | 15 | 13.55 | 2.98 | 13.29 | 3.03 | 13.05 | 3.07 | 12.94 | 3.09 | 12.83 | 3.11 | 12.64 | 3.14 | 12.46 | 3.17 |
| | | | | | | -15 | 6.30 | 2.33 | 6.10 | 2.36 | 5.92 | 2.39 | 5.85 | 2.41 | 5.77 | 2.42 | 5.64 | 2.45 | 5.53 | 2.46 |
| 3500 | 3500 | 3500 | 5000 | 17000 | 170% | -10 | 7.54 | 2.45 | 7.33 | 2.49 | 7.15 | 2.52 | 7.06 | 2.54 | 6.98 | 2.55 | 6.84 | 2.57 | 6.72 | 2.60 |
| | | | | | | -5 | 8.79 | 2.57 | 8.57 | 2.61 | 8.37 | 2.65 | 8.28 | 2.66 | 8.20 | 2.68 | 8.04 | 2.70 | 7.91 | 2.73 |
| | | | | | | 0 | 10.04 | 2.69 | 9.81 | 2.73 | 9.60 | 2.77 | 9.50 | 2.79 | 9.41 | 2.80 | 9.25 | 2.83 | 9.10 | 2.86 |
| | | | | | | 2 | 10.54 | 2.74 | 10.30 | 2.78 | 10.09 | 2.82 | 9.99 | 2.84 | 9.90 | 2.85 | 9.73 | 2.88 | 9.58 | 2.91 |
| | | | | | | 7 | 11.54 | 2.84 | 11.30 | 2.88 | 11.07 | 2.92 | 11.00 | 2.93 | 10.87 | 2.95 | 10.69 | 2.98 | 10.54 | 3.01 |
| | | | | | | 10 | 12.55 | 2.93 | 12.29 | 2.97 | 12.06 | 3.01 | 11.95 | 3.03 | 11.85 | 3.05 | 11.66 | 3.08 | 11.49 | 3.11 |
| | | | | | | 15 | 13.80 | 3.05 | 13.54 | 3.09 | 13.29 | 3.13 | 13.18 | 3.15 | 13.07 | 3.17 | 12.87 | 3.21 | 12.69 | 3.24 |
| 3500 | 3500 | 3500 | 6800 | 17300 | 173% | -15 | 6.30 | 2.42 | 6.10 | 2.45 | 5.92 | 2.48 | 5.85 | 2.50 | 5.77 | 2.51 | 5.64 | 2.54 | 5.53 | 2.56 |
| | | | | | | -10 | 7.54 | 2.54 | 7.33 | 2.58 | 7.15 | 2.61 | 7.06 | 2.63 | 6.98 | 2.65 | 6.84 | 2.67 | 6.72 | 2.69 |
| | | | | | | -5 | 8.79 | 2.67 | 8.57 | 2.71 | 8.37 | 2.74 | 8.28 | 2.76 | 8.20 | 2.78 | 8.04 | 2.80 | 7.91 | 2.83 |
| | | | | | | 0 | 10.04 | 2.79 | 9.81 | 2.84 | 9.60 | 2.87 | 9.50 | 2.89 | 9.41 | 2.91 | 9.25 | 2.94 | 9.10 | 2.96 |
| | | | | | | 2 | 10.54 | 2.84 | 10.30 | 2.89 | 10.09 | 2.92 | 9.99 | 2.94 | 9.90 | 2.96 | 9.73 | 2.99 | 9.58 | 3.02 |
| | | | | | | 7 | 11.54 | 2.94 | 11.30 | 2.99 | 11.07 | 3.03 | 11.00 | 3.04 | 10.87 | 3.06 | 10.69 | 3.09 | 10.54 | 3.12 |
| | | | | | | 10 | 12.55 | 3.04 | 12.29 | 3.09 | 12.06 | 3.13 | 11.95 | 3.15 | 11.85 | 3.16 | 11.66 | 3.20 | 11.49 | 3.23 |
| 3500 | 3500 | 5000 | 5000 | 17000 | 170% | 15 | 13.80 | 3.16 | 13.54 | 3.21 | 13.29 | 3.25 | 13.18 | 3.27 | 13.07 | 3.29 | 12.87 | 3.33 | 12.69 | 3.36 |
| | | | | | | -15 | 6.30 | 2.42 | 6.10 | 2.45 | 5.92 | 2.48 | 5.85 | 2.50 | 5.77 | 2.51 | 5.64 | 2.54 | 5.53 | 2.56 |
| | | | | | | -10 | 7.54 | 2.54 | 7.33 | 2.58 | 7.15 | 2.61 | 7.06 | 2.63 | 6.98 | 2.65 | 6.84 | 2.67 | 6.72 | 2.69 |
| | | | | | | -5 | 8.79 | 2.67 | 8.57 | 2.71 | 8.37 | 2.74 | 8.28 | 2.76 | 8.20 | 2.78 | 8.04 | 2.80 | 7.91 | 2.83 |
| | | | | | | 0 | 10.04 | 2.79 | 9.81 | 2.84 | 9.60 | 2.87 | 9.50 | 2.89 | 9.41 | 2.91 | 9.25 | 2.94 | 9.10 | 2.96 |
| | | | | | | 2 | 10.54 | 2.84 | 10.30 | 2.89 | 10.09 | 2.92 | 9.99 | 2.94 | 9.90 | 2.96 | 9.73 | 2.99 | 9.58 | 3.02 |
| | | | | | | 7 | 11.54 | 2.94 | 11.30 | 2.99 | 11.07 | 3.03 | 11.00 | 3.04 | 10.87 | 3.06 | 10.69 | 3.09 | 10.54 | 3.12 |

7 AJ100FCJ5EH

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|--|--|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | | |
| 2000 | 2000 | 2000 | 2000 | 2000 | 10000 | 100% | -15 | 6.30 | 2.36 | 6.10 | 2.40 | 5.92 | 2.43 | 5.85 | 2.44 | 5.77 | 2.45 | 5.64 | 2.48 | 5.53 | 2.50 | | | |
| | | | | | | | -10 | 7.54 | 2.48 | 7.33 | 2.52 | 7.15 | 2.55 | 7.06 | 2.57 | 6.98 | 2.58 | 6.84 | 2.61 | 6.72 | 2.63 | | | |
| | | | | | | | -5 | 8.79 | 2.61 | 8.57 | 2.65 | 8.37 | 2.68 | 8.28 | 2.70 | 8.20 | 2.71 | 8.04 | 2.74 | 7.91 | 2.76 | | | |
| | | | | | | | 0 | 10.04 | 2.73 | 9.81 | 2.77 | 9.60 | 2.81 | 9.50 | 2.82 | 9.41 | 2.84 | 9.25 | 2.87 | 9.10 | 2.90 | | | |
| | | | | | | | 2 | 10.54 | 2.78 | 10.30 | 2.82 | 10.09 | 2.86 | 9.99 | 2.87 | 9.90 | 2.89 | 9.73 | 2.92 | 9.58 | 2.95 | | | |
| | | | | | | | 7 | 11.54 | 2.87 | 11.30 | 2.92 | 11.07 | 2.96 | 11.00 | 2.97 | 10.87 | 2.99 | 10.69 | 3.02 | 10.54 | 3.05 | | | |
| | | | | | | | 10 | 12.55 | 2.97 | 12.29 | 3.01 | 12.06 | 3.05 | 11.95 | 3.07 | 11.85 | 3.09 | 11.66 | 3.13 | 11.49 | 3.15 | | | |
| | | | | | | | 15 | 13.80 | 3.09 | 13.54 | 3.14 | 13.29 | 3.18 | 13.18 | 3.20 | 13.07 | 3.22 | 12.87 | 3.25 | 12.69 | 3.28 | | | |
| 2000 | 2000 | 2000 | 2000 | 2500 | 10500 | 105% | -15 | 6.55 | 2.33 | 6.34 | 2.36 | 6.16 | 2.39 | 6.08 | 2.41 | 6.00 | 2.42 | 5.87 | 2.45 | 5.75 | 2.46 | | | |
| | | | | | | | -10 | 7.84 | 2.45 | 7.63 | 2.49 | 7.43 | 2.52 | 7.34 | 2.54 | 7.26 | 2.55 | 7.11 | 2.57 | 6.99 | 2.60 | | | |
| | | | | | | | -5 | 9.14 | 2.57 | 8.91 | 2.61 | 8.71 | 2.65 | 8.61 | 2.66 | 8.52 | 2.68 | 8.36 | 2.70 | 8.23 | 2.73 | | | |
| | | | | | | | 0 | 10.44 | 2.69 | 10.20 | 2.73 | 9.98 | 2.77 | 9.88 | 2.79 | 9.79 | 2.80 | 9.62 | 2.83 | 9.47 | 2.86 | | | |
| | | | | | | | 2 | 10.96 | 2.74 | 10.72 | 2.78 | 10.49 | 2.82 | 10.39 | 2.84 | 10.29 | 2.85 | 10.12 | 2.88 | 9.96 | 2.91 | | | |
| | | | | | | | 7 | 12.01 | 2.84 | 11.75 | 2.88 | 11.52 | 2.92 | 11.44 | 2.93 | 11.31 | 2.95 | 11.12 | 2.98 | 10.96 | 3.01 | | | |
| | | | | | | | 10 | 13.05 | 2.93 | 12.78 | 2.97 | 12.54 | 3.01 | 12.43 | 3.03 | 12.32 | 3.05 | 12.13 | 3.08 | 11.95 | 3.11 | | | |
| | | | | | | | 15 | 14.35 | 3.05 | 14.08 | 3.09 | 13.82 | 3.13 | 13.71 | 3.15 | 13.59 | 3.17 | 13.38 | 3.21 | 13.20 | 3.24 | | | |
| 2000 | 2000 | 2000 | 2000 | 3500 | 11500 | 115% | -15 | 6.63 | 2.37 | 6.42 | 2.40 | 6.24 | 2.44 | 6.15 | 2.45 | 6.08 | 2.46 | 5.94 | 2.49 | 5.82 | 2.51 | | | |
| | | | | | | | -10 | 7.94 | 2.49 | 7.72 | 2.53 | 7.52 | 2.56 | 7.43 | 2.58 | 7.35 | 2.59 | 7.20 | 2.62 | 7.07 | 2.64 | | | |
| | | | | | | | -5 | 9.25 | 2.62 | 9.02 | 2.66 | 8.81 | 2.69 | 8.72 | 2.71 | 8.63 | 2.72 | 8.47 | 2.75 | 8.33 | 2.77 | | | |
| | | | | | | | 0 | 10.57 | 2.74 | 10.33 | 2.78 | 10.10 | 2.82 | 10.00 | 2.83 | 9.91 | 2.85 | 9.73 | 2.88 | 9.58 | 2.90 | | | |
| | | | | | | | 2 | 11.10 | 2.79 | 10.85 | 2.83 | 10.62 | 2.87 | 10.52 | 2.88 | 10.42 | 2.90 | 10.24 | 2.93 | 10.09 | 2.96 | | | |
| | | | | | | | 7 | 12.15 | 2.88 | 11.89 | 2.93 | 11.66 | 2.97 | 11.58 | 2.98 | 11.45 | 3.00 | 11.26 | 3.03 | 11.09 | 3.06 | | | |
| | | | | | | | 10 | 13.21 | 2.98 | 12.94 | 3.02 | 12.69 | 3.07 | 12.58 | 3.08 | 12.47 | 3.10 | 12.27 | 3.14 | 12.10 | 3.17 | | | |
| | | | | | | | 15 | 14.53 | 3.10 | 14.25 | 3.15 | 13.99 | 3.19 | 13.87 | 3.21 | 13.76 | 3.23 | 13.55 | 3.26 | 13.36 | 3.29 | | | |
| 2000 | 2000 | 2000 | 2000 | 5000 | 13000 | 130% | -15 | 6.58 | 2.42 | 6.38 | 2.45 | 6.19 | 2.48 | 6.11 | 2.50 | 6.03 | 2.51 | 5.90 | 2.54 | 5.78 | 2.56 | | | |
| | | | | | | | -10 | 7.89 | 2.54 | 7.67 | 2.58 | 7.47 | 2.61 | 7.38 | 2.63 | 7.30 | 2.65 | 7.15 | 2.67 | 7.03 | 2.69 | | | |
| | | | | | | | -5 | 9.19 | 2.67 | 8.96 | 2.71 | 8.75 | 2.74 | 8.66 | 2.76 | 8.57 | 2.78 | 8.41 | 2.80 | 8.27 | 2.83 | | | |
| | | | | | | | 0 | 10.50 | 2.79 | 10.25 | 2.84 | 10.04 | 2.87 | 9.93 | 2.89 | 9.84 | 2.91 | 9.67 | 2.94 | 9.52 | 2.96 | | | |
| | | | | | | | 2 | 11.02 | 2.84 | 10.77 | 2.89 | 10.55 | 2.92 | 10.45 | 2.94 | 10.35 | 2.96 | 10.17 | 2.99 | 10.02 | 3.02 | | | |
| | | | | | | | 7 | 12.07 | 2.94 | 11.81 | 2.99 | 11.58 | 3.03 | 11.50 | 3.04 | 11.37 | 3.06 | 11.18 | 3.09 | 11.02 | 3.12 | | | |
| | | | | | | | 10 | 13.12 | 3.04 | 12.85 | 3.09 | 12.61 | 3.13 | 12.49 | 3.15 | 12.39 | 3.16 | 12.19 | 3.20 | 12.02 | 3.23 | | | |
| | | | | | | | 15 | 14.43 | 3.16 | 14.15 | 3.21 | 13.90 | 3.25 | 13.78 | 3.27 | 13.66 | 3.29 | 13.46 | 3.33 | 13.27 | 3.36 | | | |
| 2000 | 2000 | 2000 | 2000 | 6800 | 14800 | 148% | -15 | 6.83 | 2.50 | 6.62 | 2.53 | 6.43 | 2.57 | 6.34 | 2.58 | 6.26 | 2.60 | 6.12 | 2.62 | 6.00 | 2.64 | | | |
| | | | | | | | -10 | 8.18 | 2.63 | 7.95 | 2.67 | 7.75 | 2.70 | 7.66 | 2.72 | 7.57 | 2.73 | 7.42 | 2.76 | 7.29 | 2.78 | | | |
| | | | | | | | -5 | 9.53 | 2.76 | 9.29 | 2.80 | 9.08 | 2.83 | 8.98 | 2.85 | 8.89 | 2.87 | 8.72 | 2.90 | 8.58 | 2.92 | | | |
| | | | | | | | 0 | 10.89 | 2.89 | 10.64 | 2.93 | 10.41 | 2.97 | 10.31 | 2.99 | 10.21 | 3.00 | 10.03 | 3.03 | 9.87 | 3.06 | | | |
| | | | | | | | 2 | 11.43 | 2.94 | 11.18 | 2.98 | 10.94 | 3.02 | 10.84 | 3.04 | 10.73 | 3.06 | 10.55 | 3.09 | 10.39 | 3.12 | | | |
| | | | | | | | 7 | 12.52 | 3.04 | 12.25 | 3.08 | 12.01 | 3.13 | 11.93 | 3.14 | 11.79 | 3.16 | 11.60 | 3.20 | 11.43 | 3.23 | | | |
| | | | | | | | 10 | 13.61 | 3.14 | 13.33 | 3.19 | 13.08 | 3.23 | 12.96 | 3.25 | 12.85 | 3.27 | 12.65 | 3.30 | 12.47 | 3.34 | | | |
| | | | | | | | 15 | 14.97 | 3.27 | 14.68 | 3.31 | 14.42 | 3.36 | 14.29 | 3.38 | 14.17 | 3.40 | 13.96 | 3.44 | 13.77 | 3.47 | | | |
| 2000 | 2000 | 2000 | 2500 | 2500 | 11000 | 110% | -15 | 6.70 | 2.40 | 6.49 | 2.44 | 6.31 | 2.47 | 6.22 | 2.48 | 6.14 | 2.50 | 6.00 | 2.52 | 5.89 | 2.54 | | | |
| | | | | | | | -10 | 8.03 | 2.53 | 7.81 | 2.56 | 7.61 | 2.60 | 7.52 | 2.61 | 7.43 | 2.63 | 7.28 | 2.65 | 7.15 | 2.68 | | | |
| | | | | | | | -5 | 9.36 | 2.65 | 9.12 | 2.69 | 8.91 | 2.73 | 8.82 | 2.74 | 8.72 | 2.76 | 8.56 | 2.79 | 8.42 | 2.81 | | | |
| | | | | | | | 0 | 10.69 | 2.78 | 10.44 | 2.82 | 10.22 | 2.85 | 10.12 | 2.87 | 10.02 | 2.89 | 9.84 | 2.92 | 9.69 | 2.94 | | | |
| | | | | | | | 2 | 11.22 | 2.82 | 10.97 | 2.87 | 10.74 | 2.90 | 10.64 | 2.92 | 10.54 | 2.94 | 10.36 | 2.97 | 10.20 | 3.00 | | | |
| | | | | | | | 7 | 12.29 | 2.92 | 12.03 | 2.97 | 11.79 | 3.01 | 11.71 | 3.02 | 11.57 | 3.04 | 11.38 | 3.07 | 11.22 | 3.10 | | | |
| | | | | | | | 10 | 13.36 | 3.02 | 13.08 | 3.06 | 12.84 | 3.11 | 12.72 | 3.13 | 12.61 | 3.14 | 12.41 | 3.18 | 12.24 | 3.21 | | | |
| | | | | | | | 15 | 14.69 | 3.14 | 14.41 | 3.19 | 14.15 | 3.23 | 14.03 | 3.25 | 13.91 | 3.27 | 13.70 | 3.31 | 13.51 | 3.34 | | | |
| 2000 | 2000 | 2000 | 2500 | 3500 | 12000 | 120% | -15 | 6.80 | 2.37 | 6.59 | 2.40 | 6.40 | 2.44 | 6.31 | 2.45 | 6.23 | 2.46 | 6.09 | 2.49 | 5.97 | 2.51 | | | |
| | | | | | | | -10 | 8.15 | 2.49 | 7.92 | 2.53 | 7.72 | 2.56 | 7.63 | 2.58 | 7.54 | 2.59 | 7.39 | 2.62 | 7.26 | 2.64 | | | |
| | | | | | | | -5 | 9.49 | 2.62 | 9.26 | 2.66 | 9.04 | 2.69 | 8.94 | 2.71 | 8.85 | 2.72 | 8.69 | 2.75 | 8.54 | 2.77 | | | |
| | | | | | | | 0 | 10.84 | 2.74 | 10.59 | 2.78 | 10.37 | 2.82 | 10.26 | 2.83 | 10.16 | 2.85 | 9.99 | 2.88 | 9.83 | 2.90 | | | |
| | | | | | | | 2 | 11.38 | 2.79 | 11.13 | 2.83 | 10.90 | 2.87 | 10.79 | 2.88 | 10.69 | 2.90 | 10.51 | 2.93 | 10.35 | 2.96 | | | |
| | | | | | | | 7 | 12.47 | 2.88 | 12.20 | 2.93 | 11.96 | 2.97 | 11.88 | 2.98 | 11.74 | 3.00 | 11.55 | 3.03 | 11.38 | 3.06 | | | |
| | | | | | | | 10 | 13.55 | 2.98 | 13.27 | 3.02 | 13.02 | 3.07 | 12.91 | 3.08 | 12.80 | 3.10 | 12.59 | 3.14 | 12.41 | 3.17 | | | |
| | | | | | | | 15 | 14.91 | 3.10 | 14.62 | 3.15 | 14.36 | 3.19 | 14.23 | 3.21 | 14.12 | 3.23 | 13.90 | 3.26 | 13.71 | 3.29 | | | |
| 2000 | 2000 | 2000 | 2500 | 5000 | 13500 | 135% | -15 | 6.74 | 2.45 | 6.53 | 2.48 | 6.34 | 2.52 | 6.26 | 2.53 | 6.18 | 2.55 | 6.04 | 2.57 | 5.92 | 2.59 | | | |
| | | | | | | | -10 | 8.08 | 2.58 | 7.85 | 2.62 | 7.65 | 2.65 | 7.56 | 2.67 | 7.48 | 2.68 | 7.33 | 2.71 | 7.20 | 2.73 | | | |
| | | | | | | | -5 | 9.41 | 2.70 | 9.18 | 2.74 | 8.97 | 2.78 | 8.87 | 2.80 | 8.78 | 2.81 | 8.61 | 2.84 | 8.47 | 2.87 | | | |
| | | | | | | | 0 | 10.75 | 2.83 | 10.50 | 2.87 | 10.28 | 2.91 | 10.18 | 2.93 | 10.08 | 2.95 | 9.90 | 2.98 | 9.75 | 3.00 | | | |
| | | | | | | | 2 | 11.29 | 2.88 | 11.04 | 2.92 | 10.81 | 2.96 | 10.70 | 2.98 | 10.60 | 3.00 | 10.42 | 3.03 | 10.26 | 3.06 | | | |
| | | | | | | | 7 | 12.36 | 2.98 | 12.10 | 3.02 | 11.86 | 3.07 | 11.78 | 3.08 | 11.64 | 3.10 | 11.45 | 3.14 | 11.28 | 3.16 | | | |
| | | | | | | | 10 | 13.44 | 3.08 | 13.16 | 3.13 | 12.91 | 3.17 | 12.80 | 3.19 | 12.69 | 3.21 | 12.49 | 3.24 | 12.31 | 3.27 | | | |
| | | | | | | | 15 | 14.78 | 3.20 | 14.50 | 3.25 | 14.23 | 3.30 | 14.11 | 3.32 | 14.00 | 3.34 | 13.78 | 3.37 | 13.59 | 3.40 | | | |
| 2000 | 2000 | 2000 | 2500 | 6800 | 15300 | 153% | -15 | 6.87 | 2.54 | 6.65 | 2.57 | 6.46 | 2.61 | 6.38 | 2.62 | 6.30 | 2.64 | 6.15 | 2.66 | 6.04 | 2.68 | | | |
| | | | | | | | -10 | 8.23 | 2.67 | 8.00 | 2.71 | 7.80 | 2.74 | 7.70 | 2.76 | 7.62 | 2.78 | 7.46 | 2.80 | 7.33 | 2.83 | | | |
| | | | | | | | -5 | 9.59 | 2.80 | 9.35 | 2.84 | 9.13 | 2.88 | 9.03 | 2.90 | 8.94 | 2.91 | 8.77 | 2.94 | 8.63 | 2.97 | | | |
| | | | | | | | 0 | 10.95 | 2.93 | 10.70 | 2.97 | 10.47 | 3.01 | 10.37 | 3.03 | 10.27 | 3.05 | 10.09 | 3.08 | 9.93 | 3.11 | | | |
| | | | | | | | 2 | 11.50 | 2.98 | 11.24 | 3.03 | 11.01 | 3.07 | 10.90 | 3.09 | 10.80 | 3.10 | 10.61 | 3.14 | 10.45 | 3.17 | | | |
| | | | | | | | 7 | 12.59 | 3.09 | 12.32 | 3.13 | 12.08 | 3.18 | 12.00 | 3.19 | 11.86 | 3.21 | 11.67 | 3.25 | 11.49 | 3.28 | | | |
| | | | | | | | 10 | 13.69 | 3.19 | 13.41 | 3.24 | 13.15 | 3.28 | 13.04 | 3.30 | 12.93 | 3.32 | 12.72 | 3.36 | 12.54 | 3.39 | | | |
| | | | | | | | 15 | 15.06 | 3.32 | 14.77 | 3.37 | 14.50 | 3.41 | 14.38 | 3.43 | 14.26 | 3.45 | 14.04 | 3.49 | 13.85 | 3.53 | | | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2000 | 2000 | 2000 | 3500 | 3500 | 13000 | 130% | -15 | 6.57 | 2.41 | 6.36 | 2.44 | 6.18 | 2.48 | 6.09 | 2.49 | 6.02 | 2.50 | 5.88 | 2.53 | 5.77 | 2.55 |
| | | | | | | | -10 | 7.87 | 2.53 | 7.65 | 2.57 | 7.45 | 2.61 | 7.36 | 2.62 | 7.28 | 2.64 | 7.13 | 2.66 | 7.01 | 2.68 |
| | | | | | | | -5 | 9.17 | 2.66 | 8.94 | 2.70 | 8.73 | 2.74 | 8.63 | 2.75 | 8.55 | 2.77 | 8.39 | 2.80 | 8.25 | 2.82 |
| | | | | | | | 0 | 10.47 | 2.78 | 10.23 | 2.83 | 10.01 | 2.86 | 9.91 | 2.88 | 9.81 | 2.90 | 9.64 | 2.93 | 9.49 | 2.95 |
| | | | | | | | 2 | 10.99 | 2.83 | 10.74 | 2.88 | 10.52 | 2.91 | 10.42 | 2.93 | 10.32 | 2.95 | 10.14 | 2.98 | 9.99 | 3.01 |
| | | | | | | | 7 | 12.04 | 2.93 | 11.78 | 2.98 | 11.55 | 3.02 | 11.47 | 3.03 | 11.34 | 3.05 | 11.15 | 3.08 | 10.99 | 3.11 |
| | | | | | | | 10 | 13.08 | 3.03 | 12.82 | 3.08 | 12.57 | 3.12 | 12.46 | 3.14 | 12.35 | 3.15 | 12.16 | 3.19 | 11.99 | 3.22 |
| | | | | | | | 15 | 14.39 | 3.15 | 14.11 | 3.20 | 13.86 | 3.24 | 13.74 | 3.26 | 13.63 | 3.28 | 13.42 | 3.32 | 13.23 | 3.35 |
| 2000 | 2000 | 2000 | 3500 | 5000 | 14500 | 145% | -15 | 6.84 | 2.49 | 6.62 | 2.53 | 6.43 | 2.56 | 6.34 | 2.57 | 6.26 | 2.59 | 6.12 | 2.61 | 6.00 | 2.63 |
| | | | | | | | -10 | 8.19 | 2.62 | 7.96 | 2.66 | 7.76 | 2.69 | 7.67 | 2.71 | 7.58 | 2.72 | 7.42 | 2.75 | 7.29 | 2.77 |
| | | | | | | | -5 | 9.54 | 2.75 | 9.30 | 2.79 | 9.09 | 2.83 | 8.99 | 2.84 | 8.90 | 2.86 | 8.73 | 2.89 | 8.59 | 2.91 |
| | | | | | | | 0 | 10.90 | 2.88 | 10.65 | 2.92 | 10.42 | 2.96 | 10.31 | 2.98 | 10.22 | 2.99 | 10.04 | 3.02 | 9.88 | 3.05 |
| | | | | | | | 2 | 11.44 | 2.93 | 11.19 | 2.97 | 10.95 | 3.01 | 10.84 | 3.03 | 10.74 | 3.05 | 10.56 | 3.08 | 10.40 | 3.11 |
| | | | | | | | 7 | 12.53 | 3.03 | 12.26 | 3.07 | 12.02 | 3.12 | 11.94 | 3.13 | 11.80 | 3.15 | 11.61 | 3.19 | 11.44 | 3.22 |
| | | | | | | | 10 | 13.62 | 3.13 | 13.34 | 3.18 | 13.09 | 3.22 | 12.97 | 3.24 | 12.86 | 3.26 | 12.66 | 3.29 | 12.48 | 3.32 |
| | | | | | | | 15 | 14.98 | 3.26 | 14.69 | 3.30 | 14.43 | 3.35 | 14.30 | 3.37 | 14.19 | 3.39 | 13.97 | 3.43 | 13.78 | 3.46 |
| 2000 | 2000 | 2000 | 3500 | 6800 | 16300 | 163% | -15 | 6.87 | 2.58 | 6.65 | 2.61 | 6.46 | 2.65 | 6.38 | 2.66 | 6.30 | 2.68 | 6.15 | 2.70 | 6.04 | 2.73 |
| | | | | | | | -10 | 8.23 | 2.71 | 8.00 | 2.75 | 7.80 | 2.79 | 7.70 | 2.80 | 7.62 | 2.82 | 7.46 | 2.85 | 7.33 | 2.87 |
| | | | | | | | -5 | 9.59 | 2.84 | 9.35 | 2.89 | 9.13 | 2.92 | 9.03 | 2.94 | 8.94 | 2.96 | 8.77 | 2.99 | 8.63 | 3.02 |
| | | | | | | | 0 | 10.95 | 2.98 | 10.70 | 3.02 | 10.47 | 3.06 | 10.37 | 3.08 | 10.27 | 3.10 | 10.09 | 3.13 | 9.93 | 3.16 |
| | | | | | | | 2 | 11.50 | 3.03 | 11.24 | 3.08 | 11.01 | 3.12 | 10.90 | 3.14 | 10.80 | 3.15 | 10.61 | 3.19 | 10.45 | 3.22 |
| | | | | | | | 7 | 12.59 | 3.14 | 12.32 | 3.18 | 12.08 | 3.22 | 12.00 | 3.24 | 11.86 | 3.26 | 11.67 | 3.30 | 11.49 | 3.33 |
| | | | | | | | 10 | 13.69 | 3.24 | 13.41 | 3.29 | 13.15 | 3.33 | 13.04 | 3.35 | 12.93 | 3.37 | 12.72 | 3.41 | 12.54 | 3.44 |
| | | | | | | | 15 | 15.06 | 3.37 | 14.77 | 3.42 | 14.50 | 3.47 | 14.38 | 3.49 | 14.26 | 3.51 | 14.04 | 3.55 | 13.85 | 3.58 |
| 2000 | 2000 | 2000 | 5000 | 5000 | 16000 | 160% | -15 | 6.87 | 2.57 | 6.65 | 2.61 | 6.46 | 2.64 | 6.38 | 2.66 | 6.30 | 2.67 | 6.15 | 2.70 | 6.04 | 2.72 |
| | | | | | | | -10 | 8.23 | 2.70 | 8.00 | 2.74 | 7.80 | 2.78 | 7.70 | 2.79 | 7.62 | 2.81 | 7.46 | 2.84 | 7.33 | 2.86 |
| | | | | | | | -5 | 9.59 | 2.84 | 9.35 | 2.88 | 9.13 | 2.92 | 9.03 | 2.93 | 8.94 | 2.95 | 8.77 | 2.98 | 8.63 | 3.01 |
| | | | | | | | 0 | 10.95 | 2.97 | 10.70 | 3.01 | 10.47 | 3.05 | 10.37 | 3.07 | 10.27 | 3.09 | 10.09 | 3.12 | 9.93 | 3.15 |
| | | | | | | | 2 | 11.50 | 3.02 | 11.24 | 3.07 | 11.01 | 3.11 | 10.90 | 3.13 | 10.80 | 3.14 | 10.61 | 3.18 | 10.45 | 3.21 |
| | | | | | | | 7 | 12.59 | 3.13 | 12.32 | 3.17 | 12.08 | 3.21 | 12.00 | 3.23 | 11.86 | 3.25 | 11.67 | 3.29 | 11.49 | 3.32 |
| | | | | | | | 10 | 13.69 | 3.23 | 13.41 | 3.28 | 13.15 | 3.32 | 13.04 | 3.34 | 12.93 | 3.36 | 12.72 | 3.40 | 12.54 | 3.43 |
| | | | | | | | 15 | 15.06 | 3.36 | 14.77 | 3.41 | 14.50 | 3.46 | 14.38 | 3.48 | 14.26 | 3.50 | 14.04 | 3.54 | 13.85 | 3.57 |
| 2000 | 2000 | 2500 | 2500 | 2500 | 11500 | 115% | -15 | 6.85 | 2.40 | 6.63 | 2.44 | 6.44 | 2.47 | 6.36 | 2.48 | 6.27 | 2.50 | 6.13 | 2.52 | 6.01 | 2.54 |
| | | | | | | | -10 | 8.20 | 2.53 | 7.97 | 2.56 | 7.77 | 2.60 | 7.68 | 2.61 | 7.59 | 2.63 | 7.44 | 2.65 | 7.31 | 2.68 |
| | | | | | | | -5 | 9.56 | 2.65 | 9.32 | 2.69 | 9.10 | 2.73 | 9.00 | 2.74 | 8.91 | 2.76 | 8.74 | 2.79 | 8.60 | 2.81 |
| | | | | | | | 0 | 10.92 | 2.78 | 10.66 | 2.82 | 10.44 | 2.85 | 10.33 | 2.87 | 10.23 | 2.89 | 10.05 | 2.92 | 9.90 | 2.94 |
| | | | | | | | 2 | 11.46 | 2.82 | 11.20 | 2.87 | 10.97 | 2.90 | 10.86 | 2.92 | 10.76 | 2.94 | 10.58 | 2.97 | 10.42 | 3.00 |
| | | | | | | | 7 | 12.55 | 2.92 | 12.28 | 2.97 | 12.04 | 3.01 | 11.96 | 3.02 | 11.82 | 3.04 | 11.63 | 3.07 | 11.46 | 3.10 |
| | | | | | | | 10 | 13.64 | 3.02 | 13.36 | 3.06 | 13.11 | 3.11 | 12.99 | 3.13 | 12.88 | 3.14 | 12.68 | 3.18 | 12.50 | 3.21 |
| | | | | | | | 15 | 15.01 | 3.14 | 14.72 | 3.19 | 14.45 | 3.23 | 14.33 | 3.25 | 14.21 | 3.27 | 13.99 | 3.31 | 13.80 | 3.34 |
| 2000 | 2000 | 2500 | 2500 | 3500 | 12500 | 125% | -15 | 6.61 | 2.44 | 6.40 | 2.48 | 6.22 | 2.51 | 6.13 | 2.52 | 6.05 | 2.54 | 5.92 | 2.56 | 5.80 | 2.58 |
| | | | | | | | -10 | 7.91 | 2.57 | 7.69 | 2.61 | 7.50 | 2.64 | 7.41 | 2.66 | 7.33 | 2.67 | 7.18 | 2.70 | 7.05 | 2.72 |
| | | | | | | | -5 | 9.22 | 2.70 | 8.99 | 2.74 | 8.78 | 2.77 | 8.69 | 2.79 | 8.60 | 2.80 | 8.44 | 2.83 | 8.30 | 2.86 |
| | | | | | | | 0 | 10.53 | 2.82 | 10.29 | 2.86 | 10.07 | 2.90 | 9.97 | 2.92 | 9.87 | 2.94 | 9.70 | 2.97 | 9.55 | 2.99 |
| | | | | | | | 2 | 11.06 | 2.87 | 10.81 | 2.91 | 10.59 | 2.95 | 10.48 | 2.97 | 10.38 | 2.99 | 10.21 | 3.02 | 10.05 | 3.05 |
| | | | | | | | 7 | 12.11 | 2.97 | 11.85 | 3.02 | 11.62 | 3.06 | 11.54 | 3.07 | 11.41 | 3.09 | 11.22 | 3.13 | 11.05 | 3.15 |
| | | | | | | | 10 | 13.16 | 3.07 | 12.89 | 3.12 | 12.65 | 3.16 | 12.54 | 3.18 | 12.43 | 3.20 | 12.23 | 3.23 | 12.06 | 3.26 |
| | | | | | | | 15 | 14.48 | 3.19 | 14.20 | 3.24 | 13.94 | 3.28 | 13.82 | 3.31 | 13.71 | 3.32 | 13.50 | 3.36 | 13.32 | 3.39 |
| 2000 | 2000 | 2500 | 2500 | 5000 | 14000 | 140% | -15 | 6.87 | 2.52 | 6.65 | 2.56 | 6.46 | 2.59 | 6.38 | 2.61 | 6.30 | 2.62 | 6.15 | 2.65 | 6.04 | 2.67 |
| | | | | | | | -10 | 8.23 | 2.65 | 8.00 | 2.69 | 7.80 | 2.73 | 7.70 | 2.74 | 7.62 | 2.76 | 7.46 | 2.79 | 7.33 | 2.81 |
| | | | | | | | -5 | 9.59 | 2.78 | 9.35 | 2.82 | 9.13 | 2.86 | 9.03 | 2.88 | 8.94 | 2.90 | 8.77 | 2.92 | 8.63 | 2.95 |
| | | | | | | | 0 | 10.95 | 2.91 | 10.70 | 2.96 | 10.47 | 3.00 | 10.37 | 3.01 | 10.27 | 3.03 | 10.09 | 3.06 | 9.93 | 3.09 |
| | | | | | | | 2 | 11.50 | 2.96 | 11.24 | 3.01 | 11.01 | 3.05 | 10.90 | 3.07 | 10.80 | 3.09 | 10.61 | 3.12 | 10.45 | 3.15 |
| | | | | | | | 7 | 12.59 | 3.07 | 12.32 | 3.11 | 12.08 | 3.16 | 12.00 | 3.17 | 11.86 | 3.19 | 11.67 | 3.23 | 11.49 | 3.26 |
| | | | | | | | 10 | 13.69 | 3.17 | 13.41 | 3.22 | 13.15 | 3.26 | 13.04 | 3.28 | 12.93 | 3.30 | 12.72 | 3.34 | 12.54 | 3.37 |
| | | | | | | | 15 | 15.06 | 3.30 | 14.77 | 3.35 | 14.50 | 3.39 | 14.38 | 3.41 | 14.26 | 3.43 | 14.04 | 3.47 | 13.85 | 3.50 |
| 2000 | 2000 | 2500 | 2500 | 6800 | 15800 | 158% | -15 | 6.87 | 2.61 | 6.65 | 2.65 | 6.46 | 2.68 | 6.38 | 2.70 | 6.30 | 2.71 | 6.15 | 2.74 | 6.04 | 2.76 |
| | | | | | | | -10 | 8.23 | 2.74 | 8.00 | 2.78 | 7.80 | 2.82 | 7.70 | 2.84 | 7.62 | 2.85 | 7.46 | 2.88 | 7.33 | 2.91 |
| | | | | | | | -5 | 9.59 | 2.88 | 9.35 | 2.92 | 9.13 | 2.96 | 9.03 | 2.98 | 8.94 | 3.00 | 8.77 | 3.03 | 8.63 | 3.05 |
| | | | | | | | 0 | 10.95 | 3.01 | 10.70 | 3.06 | 10.47 | 3.10 | 10.37 | 3.12 | 10.27 | 3.14 | 10.09 | 3.17 | 9.93 | 3.20 |
| | | | | | | | 2 | 11.50 | 3.07 | 11.24 | 3.11 | 11.01 | 3.15 | 10.90 | 3.17 | 10.80 | 3.19 | 10.61 | 3.23 | 10.45 | 3.25 |
| | | | | | | | 7 | 12.59 | 3.17 | 12.32 | 3.22 | 12.08 | 3.26 | 12.00 | 3.28 | 11.86 | 3.30 | 11.67 | 3.34 | 11.49 | 3.37 |
| | | | | | | | 10 | 13.69 | 3.28 | 13.41 | 3.33 | 13.15 | 3.37 | 13.04 | 3.39 | 12.93 | 3.41 | 12.72 | 3.45 | 12.54 | 3.48 |
| | | | | | | | 15 | 15.06 | 3.41 | 14.77 | 3.46 | 14.50 | 3.51 | 14.38 | 3.53 | 14.26 | 3.55 | 14.04 | 3.59 | 13.85 | 3.63 |
| 2000 | 2000 | 2500 | 3500 | 3500 | 13500 | 135% | -15 | 6.72 | 2.44 | 6.50 | 2.48 | 6.32 | 2.51 | 6.23 | 2.52 | 6.15 | 2.54 | 6.01 | 2.56 | 5.90 | 2.58 |
| | | | | | | | -10 | 8.04 | 2.57 | 7.82 | 2.61 | 7.62 | 2.64 | 7.53 | 2.66 | 7.45 | 2.67 | 7.29 | 2.70 | 7.17 | 2.72 |
| | | | | | | | -5 | 9.37 | 2.70 | 9.14 | 2.74 | 8.93 | 2.77 | 8.83 | 2.79 | 8.74 | 2.80 | 8.58 | 2.83 | 8.44 | 2.86 |
| | | | | | | | 0 | 10.71 | 2.82 | 10.46 | 2.86 | 10.24 | 2.90 | 10.13 | 2.92 | 10.04 | 2.94 | 9.86 | 2.97 | 9.71 | 2.99 |
| | | | | | | | 2 | 11.24 | 2.87 | 10.99 | 2.91 | 10.76 | 2.95 | 10.65 | 2.97 | 10.55 | 2.99 | 10.37 | 3.02 | 10.22 | 3.05 |
| | | | | | | | 7 | 12.31 | 2.97 | 12.05 | 3.02 | 11.81 | 3.06 | 11.73 | 3.07 | 11.59 | 3.09 | 11.40 | 3.13 | 11.24 | 3.15 |
| | | | | | | | 10 | 13.38 | 3.07 | 13.11 | 3.12 | 12.86 | 3.16 | 12.74 | 3.18 | 12.63 | 3.20 | 12.43 | 3.23 | 12.26 | 3.26 |
| | | | | | | | 15 | 14.72 | 3.19 | 14.43 | 3.24 | 14.17 | 3.28 | 14.05 | 3.31 | 13.94 | 3.32 | 13.72 | 3.36 | 13.53 | 3.39 |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | |
| 2000 | 2000 | 2500 | 3500 | 5000 | 15000 | 150% | -15 | 6.87 | 2.52 | 6.65 | 2.56 | 6.46 | 2.59 | 6.38 | 2.61 | 6.30 | 2.62 | 6.15 | 2.65 | 6.04 | 2.67 | |
| | | | | | | | -10 | 8.23 | 2.65 | 8.00 | 2.69 | 7.80 | 2.73 | 7.70 | 2.74 | 7.62 | 2.76 | 7.46 | 2.79 | 7.33 | 2.81 | |
| | | | | | | | -5 | 9.59 | 2.78 | 9.35 | 2.82 | 9.13 | 2.86 | 9.03 | 2.88 | 8.94 | 2.90 | 8.77 | 2.92 | 8.63 | 2.95 | |
| | | | | | | | 0 | 10.95 | 2.91 | 10.70 | 2.96 | 10.47 | 3.00 | 10.37 | 3.01 | 10.27 | 3.03 | 10.09 | 3.06 | 9.93 | 3.09 | |
| | | | | | | | 2 | 11.50 | 2.96 | 11.24 | 3.01 | 11.01 | 3.05 | 10.90 | 3.07 | 10.80 | 3.09 | 10.61 | 3.12 | 10.45 | 3.15 | |
| | | | | | | | 7 | 12.59 | 3.07 | 12.32 | 3.11 | 12.08 | 3.16 | 12.00 | 3.17 | 11.86 | 3.19 | 11.67 | 3.23 | 11.49 | 3.26 | |
| | | | | | | | 10 | 13.69 | 3.17 | 13.41 | 3.22 | 13.15 | 3.26 | 13.04 | 3.28 | 12.93 | 3.30 | 12.72 | 3.34 | 12.54 | 3.37 | |
| | | | | | | | 15 | 15.06 | 3.30 | 14.77 | 3.35 | 14.50 | 3.39 | 14.38 | 3.41 | 14.26 | 3.43 | 14.04 | 3.47 | 13.85 | 3.50 | |
| 2000 | 2000 | 2500 | 3500 | 6800 | 16800 | 168% | -15 | 6.87 | 2.61 | 6.65 | 2.65 | 6.46 | 2.68 | 6.38 | 2.70 | 6.30 | 2.71 | 6.15 | 2.74 | 6.04 | 2.76 | |
| | | | | | | | -10 | 8.23 | 2.74 | 8.00 | 2.78 | 7.80 | 2.82 | 7.70 | 2.84 | 7.62 | 2.85 | 7.46 | 2.88 | 7.33 | 2.91 | |
| | | | | | | | -5 | 9.59 | 2.88 | 9.35 | 2.92 | 9.13 | 2.96 | 9.03 | 2.98 | 8.94 | 3.00 | 8.77 | 3.03 | 8.63 | 3.05 | |
| | | | | | | | 0 | 10.95 | 3.01 | 10.70 | 3.06 | 10.47 | 3.10 | 10.37 | 3.12 | 10.27 | 3.14 | 10.09 | 3.17 | 9.93 | 3.20 | |
| | | | | | | | 2 | 11.50 | 3.07 | 11.24 | 3.11 | 11.01 | 3.15 | 10.90 | 3.17 | 10.80 | 3.19 | 10.61 | 3.23 | 10.45 | 3.25 | |
| | | | | | | | 7 | 12.59 | 3.17 | 12.32 | 3.22 | 12.08 | 3.26 | 12.00 | 3.28 | 11.86 | 3.30 | 11.67 | 3.34 | 11.49 | 3.37 | |
| | | | | | | | 10 | 13.69 | 3.28 | 13.41 | 3.33 | 13.15 | 3.37 | 13.04 | 3.39 | 12.93 | 3.41 | 12.72 | 3.45 | 12.54 | 3.48 | |
| | | | | | | | 15 | 15.06 | 3.41 | 14.77 | 3.46 | 14.50 | 3.51 | 14.38 | 3.53 | 14.26 | 3.55 | 14.04 | 3.59 | 13.85 | 3.63 | |
| 2000 | 2000 | 2500 | 5000 | 5000 | 16500 | 165% | -15 | 6.87 | 2.61 | 6.65 | 2.65 | 6.46 | 2.68 | 6.38 | 2.70 | 6.30 | 2.71 | 6.15 | 2.74 | 6.04 | 2.76 | |
| | | | | | | | -10 | 8.23 | 2.74 | 8.00 | 2.78 | 7.80 | 2.82 | 7.70 | 2.84 | 7.62 | 2.85 | 7.46 | 2.88 | 7.33 | 2.91 | |
| | | | | | | | -5 | 9.59 | 2.88 | 9.35 | 2.92 | 9.13 | 2.96 | 9.03 | 2.98 | 8.94 | 3.00 | 8.77 | 3.03 | 8.63 | 3.05 | |
| | | | | | | | 0 | 10.95 | 3.01 | 10.70 | 3.06 | 10.47 | 3.10 | 10.37 | 3.12 | 10.27 | 3.14 | 10.09 | 3.17 | 9.93 | 3.20 | |
| | | | | | | | 2 | 11.50 | 3.07 | 11.24 | 3.11 | 11.01 | 3.15 | 10.90 | 3.17 | 10.80 | 3.19 | 10.61 | 3.23 | 10.45 | 3.25 | |
| | | | | | | | 7 | 12.59 | 3.17 | 12.32 | 3.22 | 12.08 | 3.26 | 12.00 | 3.28 | 11.86 | 3.30 | 11.67 | 3.34 | 11.49 | 3.37 | |
| | | | | | | | 10 | 13.69 | 3.28 | 13.41 | 3.33 | 13.15 | 3.37 | 13.04 | 3.39 | 12.93 | 3.41 | 12.72 | 3.45 | 12.54 | 3.48 | |
| | | | | | | | 15 | 15.06 | 3.41 | 14.77 | 3.46 | 14.50 | 3.51 | 14.38 | 3.53 | 14.26 | 3.55 | 14.04 | 3.59 | 13.85 | 3.63 | |
| 2000 | 2000 | 3500 | 3500 | 3500 | 14500 | 145% | -15 | 6.81 | 2.48 | 6.60 | 2.52 | 6.41 | 2.55 | 6.32 | 2.56 | 6.24 | 2.58 | 6.10 | 2.60 | 5.98 | 2.62 | |
| | | | | | | | -10 | 8.16 | 2.61 | 7.93 | 2.65 | 7.73 | 2.68 | 7.64 | 2.70 | 7.55 | 2.71 | 7.40 | 2.74 | 7.27 | 2.76 | |
| | | | | | | | -5 | 9.51 | 2.74 | 9.27 | 2.78 | 9.06 | 2.82 | 8.96 | 2.83 | 8.87 | 2.85 | 8.70 | 2.88 | 8.56 | 2.90 | |
| | | | | | | | 0 | 10.86 | 2.87 | 10.61 | 2.91 | 10.38 | 2.95 | 10.28 | 2.97 | 10.18 | 2.98 | 10.00 | 3.01 | 9.85 | 3.04 | |
| | | | | | | | 2 | 11.40 | 2.92 | 11.15 | 2.96 | 10.92 | 3.00 | 10.81 | 3.02 | 10.71 | 3.04 | 10.52 | 3.07 | 10.36 | 3.10 | |
| | | | | | | | 7 | 12.49 | 3.02 | 12.22 | 3.06 | 11.98 | 3.11 | 11.90 | 3.12 | 11.76 | 3.14 | 11.57 | 3.18 | 11.40 | 3.21 | |
| | | | | | | | 10 | 13.57 | 3.12 | 13.30 | 3.17 | 13.05 | 3.21 | 12.93 | 3.23 | 12.82 | 3.25 | 12.61 | 3.28 | 12.43 | 3.31 | |
| | | | | | | | 15 | 14.93 | 3.24 | 14.64 | 3.29 | 14.38 | 3.34 | 14.26 | 3.36 | 14.14 | 3.38 | 13.92 | 3.42 | 13.73 | 3.45 | |
| 2000 | 2000 | 3500 | 3500 | 5000 | 16000 | 160% | -15 | 6.87 | 2.56 | 6.65 | 2.60 | 6.46 | 2.63 | 6.38 | 2.65 | 6.30 | 2.66 | 6.15 | 2.69 | 6.04 | 2.71 | |
| | | | | | | | -10 | 8.23 | 2.69 | 8.00 | 2.73 | 7.80 | 2.77 | 7.70 | 2.79 | 7.62 | 2.80 | 7.46 | 2.83 | 7.33 | 2.85 | |
| | | | | | | | -5 | 9.59 | 2.83 | 9.35 | 2.87 | 9.13 | 2.91 | 9.03 | 2.92 | 8.94 | 2.94 | 8.77 | 2.97 | 8.63 | 3.00 | |
| | | | | | | | 0 | 10.95 | 2.96 | 10.70 | 3.00 | 10.47 | 3.04 | 10.37 | 3.06 | 10.27 | 3.08 | 10.09 | 3.11 | 9.93 | 3.14 | |
| | | | | | | | 2 | 11.50 | 3.01 | 11.24 | 3.06 | 11.01 | 3.10 | 10.90 | 3.12 | 10.80 | 3.13 | 10.61 | 3.17 | 10.45 | 3.20 | |
| | | | | | | | 7 | 12.59 | 3.12 | 12.32 | 3.16 | 12.08 | 3.20 | 12.00 | 3.22 | 11.86 | 3.24 | 11.67 | 3.28 | 11.49 | 3.31 | |
| | | | | | | | 10 | 13.69 | 3.22 | 13.41 | 3.27 | 13.15 | 3.31 | 13.04 | 3.33 | 12.93 | 3.35 | 12.72 | 3.39 | 12.54 | 3.42 | |
| | | | | | | | 15 | 15.06 | 3.35 | 14.77 | 3.40 | 14.50 | 3.45 | 14.38 | 3.47 | 14.26 | 3.49 | 14.04 | 3.53 | 13.85 | 3.56 | |
| 2000 | 2500 | 2500 | 2500 | 2500 | 12000 | 120% | -15 | 6.68 | 2.43 | 6.47 | 2.47 | 6.29 | 2.50 | 6.20 | 2.52 | 6.12 | 2.53 | 5.98 | 2.55 | 5.87 | 2.57 | |
| | | | | | | | -10 | 8.00 | 2.56 | 7.78 | 2.60 | 7.58 | 2.63 | 7.49 | 2.65 | 7.41 | 2.66 | 7.26 | 2.69 | 7.13 | 2.71 | |
| | | | | | | | -5 | 9.33 | 2.69 | 9.09 | 2.73 | 8.88 | 2.76 | 8.79 | 2.78 | 8.69 | 2.79 | 8.53 | 2.82 | 8.39 | 2.85 | |
| | | | | | | | 0 | 10.65 | 2.81 | 10.41 | 2.85 | 10.18 | 2.89 | 10.08 | 2.91 | 9.98 | 2.93 | 9.81 | 2.96 | 9.66 | 2.98 | |
| | | | | | | | 2 | 11.18 | 2.86 | 10.93 | 2.90 | 10.70 | 2.94 | 10.60 | 2.96 | 10.50 | 2.98 | 10.32 | 3.01 | 10.16 | 3.04 | |
| | | | | | | | 7 | 12.25 | 2.96 | 11.99 | 3.01 | 11.75 | 3.05 | 11.67 | 3.06 | 11.53 | 3.08 | 11.34 | 3.11 | 11.18 | 3.14 | |
| | | | | | | | 10 | 13.31 | 3.06 | 13.04 | 3.11 | 12.79 | 3.15 | 12.68 | 3.17 | 12.57 | 3.19 | 12.37 | 3.22 | 12.19 | 3.25 | |
| | | | | | | | 15 | 14.64 | 3.18 | 14.36 | 3.23 | 14.10 | 3.27 | 13.98 | 3.29 | 13.87 | 3.31 | 13.65 | 3.35 | 13.47 | 3.38 | |
| 2000 | 2500 | 2500 | 3500 | 13000 | 130% | -15 | 6.77 | 2.47 | 6.55 | 2.51 | 6.37 | 2.54 | 6.28 | 2.56 | 6.20 | 2.57 | 6.06 | 2.60 | 5.94 | 2.62 | | |
| | | | | | | -10 | 8.11 | 2.60 | 7.88 | 2.64 | 7.68 | 2.68 | 7.59 | 2.69 | 7.50 | 2.71 | 7.35 | 2.73 | 7.22 | 2.76 | | |
| | | | | | | -5 | 9.45 | 2.73 | 9.21 | 2.77 | 9.00 | 2.81 | 8.90 | 2.82 | 8.81 | 2.84 | 8.64 | 2.87 | 8.50 | 2.89 | | |
| | | | | | | 0 | 10.79 | 2.86 | 10.54 | 2.90 | 10.31 | 2.94 | 10.21 | 2.96 | 10.11 | 2.97 | 9.94 | 3.00 | 9.78 | 3.03 | | |
| | | | | | | 2 | 11.33 | 2.91 | 11.07 | 2.95 | 10.84 | 2.99 | 10.74 | 3.01 | 10.64 | 3.03 | 10.45 | 3.06 | 10.29 | 3.09 | | |
| | | | | | | 7 | 12.40 | 3.01 | 12.14 | 3.05 | 11.90 | 3.10 | 11.82 | 3.11 | 11.68 | 3.13 | 11.49 | 3.17 | 11.32 | 3.20 | | |
| | | | | | | 10 | 13.48 | 3.11 | 13.21 | 3.16 | 12.96 | 3.20 | 12.84 | 3.22 | 12.73 | 3.24 | 12.53 | 3.27 | 12.35 | 3.30 | | |
| | | | | | | 15 | 14.83 | 3.23 | 14.55 | 3.28 | 14.28 | 3.33 | 14.16 | 3.35 | 14.04 | 3.37 | 13.83 | 3.41 | 13.64 | 3.44 | | |
| 2000 | 2500 | 2500 | 5000 | 14500 | 145% | -15 | 6.87 | 2.55 | 6.65 | 2.59 | 6.46 | 2.62 | 6.38 | 2.64 | 6.30 | 2.65 | 6.15 | 2.68 | 6.04 | 2.70 | | |
| | | | | | | -10 | 8.23 | 2.69 | 8.00 | 2.73 | 7.80 | 2.76 | 7.70 | 2.78 | 7.62 | 2.79 | 7.46 | 2.82 | 7.33 | 2.84 | | |
| | | | | | | -5 | 9.59 | 2.82 | 9.35 | 2.86 | 9.13 | 2.90 | 9.03 | 2.92 | 8.94 | 2.93 | 8.77 | 2.96 | 8.63 | 2.99 | | |
| | | | | | | 0 | 10.95 | 2.95 | 10.70 | 2.99 | 10.47 | 3.03 | 10.37 | 3.05 | 10.27 | 3.07 | 10.09 | 3.10 | 9.93 | 3.13 | | |
| | | | | | | 2 | 11.50 | 3.00 | 11.24 | 3.05 | 11.01 | 3.09 | 10.90 | 3.11 | 10.80 | 3.12 | 10.61 | 3.16 | 10.45 | 3.19 | | |
| | | | | | | 7 | 12.59 | 3.11 | 12.32 | 3.15 | 12.08 | 3.19 | 12.00 | 3.21 | 11.86 | 3.23 | 11.67 | 3.27 | 11.49 | 3.30 | | |
| | | | | | | 10 | 13.69 | 3.21 | 13.41 | 3.26 | 13.15 | 3.30 | 13.04 | 3.32 | 12.93 | 3.34 | 12.72 | 3.38 | 12.54 | 3.41 | | |
| | | | | | | 15 | 15.06 | 3.34 | 14.77 | 3.39 | 14.50 | 3.43 | 14.38 | 3.46 | 14.26 | 3.48 | 14.04 | 3.51 | 13.85 | 3.55 | | |
| 2000 | 2500 | 2500 | 6800 | 16300 | 163% | -15 | 6.87 | 2.64 | 6.65 | 2.68 | 6.46 | 2.71 | 6.38 | 2.73 | 6.30 | 2.74 | 6.15 | 2.77 | 6.04 | 2.79 | | |
| | | | | | | -10 | 8.23 | 2.78 | 8.00 | 2.82 | 7.80 | 2.86 | 7.70 | 2.87 | 7.62 | 2.89 | 7.46 | 2.92 | 7.33 | 2.94 | | |
| | | | | | | -5 | 9.59 | 2.91 | 9.35 | 2.96 | 9.13 | 3.00 | 9.03 | 3.02 | 8.94 | 3.03 | 8.77 | 3.06 | 8.63 | 3.09 | | |
| | | | | | | 0 | 10.95 | 3.05 | 10.70 | 3.10 | 10.47 | 3.14 | 10.37 | 3.16 | 10.27 | 3.17 | 10.09 | 3.21 | 9.93 | 3.24 | | |
| | | | | | | 2 | 11.50 | 3.10 | 11.24 | 3.15 | 11.01 | 3.19 | 10.90 | 3.21 | 10.80 | 3.23 | 10.61 | 3.27 | 10.45 | 3.29 | | |
| | | | | | | 7 | 12.59 | 3.21 | 12.32 | 3.26 | 12.08 | 3.30 | 12.00 | 3.32 | 11.86 | 3.34 | 11.67 | 3.38 | 11.49 | 3.41 | | |
| | | | | | | 10 | 13.69 | 3.32 | 13.41 | 3.37 | 13.15 | 3.41 | 13.04 | 3.44 | 12.93 | 3.46 | 12.72 | 3.49 | 12.54 | 3.53 | | |
| | | | | | | 15 | 15.06 | 3.45 | 14.77 | 3.50 | 14.50 | 3.55 | 14.38 | 3.57 | 14.26 | 3.60 | 14.04 | 3.64 | 13.85 | 3.67 | | |

2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|--|--|--|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | | |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | | | | |
| 2000 | 2500 | 2500 | 3500 | 3500 | 14000 | 140% | -15 | 6.87 | 2.51 | 6.65 | 2.55 | 6.46 | 2.58 | 6.38 | 2.60 | 6.30 | 2.61 | 6.15 | 2.64 | 6.04 | 2.66 | | | |
| | | | | | | | -10 | 8.23 | 2.64 | 8.00 | 2.68 | 7.80 | 2.72 | 7.70 | 2.73 | 7.62 | 2.75 | 7.46 | 2.78 | 7.33 | 2.80 | | | |
| | | | | | | | -5 | 9.59 | 2.77 | 9.35 | 2.82 | 9.13 | 2.85 | 9.03 | 2.87 | 8.94 | 2.89 | 8.77 | 2.92 | 8.63 | 2.94 | | | |
| | | | | | | | 0 | 10.95 | 2.90 | 10.70 | 2.95 | 10.47 | 2.99 | 10.37 | 3.00 | 10.27 | 3.02 | 10.09 | 3.05 | 9.93 | 3.08 | | | |
| | | | | | | | 2 | 11.50 | 2.96 | 11.24 | 3.00 | 11.01 | 3.04 | 10.90 | 3.06 | 10.80 | 3.08 | 10.61 | 3.11 | 10.45 | 3.14 | | | |
| | | | | | | | 7 | 12.59 | 3.06 | 12.32 | 3.10 | 12.08 | 3.15 | 12.00 | 3.16 | 11.86 | 3.18 | 11.67 | 3.22 | 11.49 | 3.25 | | | |
| | | | | | | | 10 | 13.69 | 3.16 | 13.41 | 3.21 | 13.15 | 3.25 | 13.04 | 3.27 | 12.93 | 3.29 | 12.72 | 3.33 | 12.54 | 3.36 | | | |
| | | | | | | | 15 | 15.06 | 3.29 | 14.77 | 3.34 | 14.50 | 3.38 | 14.38 | 3.40 | 14.26 | 3.42 | 14.04 | 3.46 | 13.85 | 3.49 | | | |
| | | | | | | | -15 | 6.87 | 2.59 | 6.65 | 2.63 | 6.46 | 2.66 | 6.38 | 2.68 | 6.30 | 2.69 | 6.15 | 2.72 | 6.04 | 2.74 | | | |
| | | | | | | | -10 | 8.23 | 2.73 | 8.00 | 2.77 | 7.80 | 2.80 | 7.70 | 2.82 | 7.62 | 2.84 | 7.46 | 2.86 | 7.33 | 2.88 | | | |
| 2000 | 2500 | 2500 | 3500 | 5000 | 15500 | 155% | -5 | 9.59 | 2.86 | 9.35 | 2.90 | 9.13 | 2.94 | 9.03 | 2.96 | 8.94 | 2.98 | 8.77 | 3.01 | 8.63 | 3.03 | | | |
| | | | | | | | 0 | 10.95 | 3.00 | 10.70 | 3.04 | 10.47 | 3.08 | 10.37 | 3.10 | 10.27 | 3.12 | 10.09 | 3.15 | 9.93 | 3.18 | | | |
| | | | | | | | 2 | 11.50 | 3.05 | 11.24 | 3.09 | 11.01 | 3.14 | 10.90 | 3.15 | 10.80 | 3.17 | 10.61 | 3.21 | 10.45 | 3.24 | | | |
| | | | | | | | 7 | 12.59 | 3.15 | 12.32 | 3.20 | 12.08 | 3.24 | 12.00 | 3.26 | 11.86 | 3.28 | 11.67 | 3.32 | 11.49 | 3.35 | | | |
| | | | | | | | 10 | 13.69 | 3.26 | 13.41 | 3.31 | 13.15 | 3.35 | 13.04 | 3.37 | 12.93 | 3.39 | 12.72 | 3.43 | 12.54 | 3.46 | | | |
| | | | | | | | 15 | 15.06 | 3.39 | 14.77 | 3.44 | 14.50 | 3.49 | 14.38 | 3.51 | 14.26 | 3.53 | 14.04 | 3.57 | 13.85 | 3.60 | | | |
| | | | | | | | -15 | 6.87 | 2.68 | 6.65 | 2.72 | 6.46 | 2.75 | 6.38 | 2.77 | 6.30 | 2.79 | 6.15 | 2.81 | 6.04 | 2.84 | | | |
| | | | | | | | -10 | 8.23 | 2.82 | 8.00 | 2.86 | 7.80 | 2.90 | 7.70 | 2.92 | 7.62 | 2.93 | 7.46 | 2.96 | 7.33 | 2.99 | | | |
| | | | | | | | -5 | 9.59 | 2.96 | 9.35 | 3.00 | 9.13 | 3.04 | 9.03 | 3.06 | 8.94 | 3.08 | 8.77 | 3.11 | 8.63 | 3.14 | | | |
| | | | | | | | 0 | 10.95 | 3.10 | 10.70 | 3.14 | 10.47 | 3.18 | 10.37 | 3.20 | 10.27 | 3.22 | 10.09 | 3.26 | 9.93 | 3.28 | | | |
| 2000 | 2500 | 2500 | 3500 | 6800 | 17300 | 173% | 2 | 11.50 | 3.15 | 11.24 | 3.20 | 11.01 | 3.24 | 10.90 | 3.26 | 10.80 | 3.28 | 10.61 | 3.31 | 10.45 | 3.34 | | | |
| | | | | | | | 7 | 12.59 | 3.26 | 12.32 | 3.31 | 12.08 | 3.35 | 12.00 | 3.37 | 11.86 | 3.39 | 11.67 | 3.43 | 11.49 | 3.46 | | | |
| | | | | | | | 10 | 13.69 | 3.37 | 13.41 | 3.42 | 13.15 | 3.47 | 13.04 | 3.49 | 12.93 | 3.51 | 12.72 | 3.55 | 12.54 | 3.58 | | | |
| | | | | | | | 15 | 15.06 | 3.50 | 14.77 | 3.56 | 14.50 | 3.61 | 14.38 | 3.63 | 14.26 | 3.65 | 14.04 | 3.69 | 13.85 | 3.73 | | | |
| | | | | | | | -15 | 6.87 | 2.68 | 6.65 | 2.72 | 6.46 | 2.75 | 6.38 | 2.77 | 6.30 | 2.79 | 6.15 | 2.81 | 6.04 | 2.84 | | | |
| | | | | | | | -10 | 8.23 | 2.82 | 8.00 | 2.86 | 7.80 | 2.90 | 7.70 | 2.92 | 7.62 | 2.93 | 7.46 | 2.96 | 7.33 | 2.99 | | | |
| | | | | | | | -5 | 9.59 | 2.96 | 9.35 | 3.00 | 9.13 | 3.04 | 9.03 | 3.06 | 8.94 | 3.08 | 8.77 | 3.11 | 8.63 | 3.14 | | | |
| | | | | | | | 0 | 10.95 | 3.10 | 10.70 | 3.14 | 10.47 | 3.18 | 10.37 | 3.20 | 10.27 | 3.22 | 10.09 | 3.26 | 9.93 | 3.28 | | | |
| | | | | | | | 2 | 11.50 | 3.15 | 11.24 | 3.20 | 11.01 | 3.24 | 10.90 | 3.26 | 10.80 | 3.28 | 10.61 | 3.31 | 10.45 | 3.34 | | | |
| | | | | | | | 7 | 12.59 | 3.26 | 12.32 | 3.31 | 12.08 | 3.35 | 12.00 | 3.37 | 11.86 | 3.39 | 11.67 | 3.43 | 11.49 | 3.46 | | | |
| 2000 | 2500 | 2500 | 5000 | 5000 | 17000 | 170% | 10 | 13.69 | 3.37 | 13.41 | 3.42 | 13.15 | 3.47 | 13.04 | 3.49 | 12.93 | 3.51 | 12.72 | 3.55 | 12.54 | 3.58 | | | |
| | | | | | | | 15 | 15.06 | 3.50 | 14.77 | 3.56 | 14.50 | 3.61 | 14.38 | 3.63 | 14.26 | 3.65 | 14.04 | 3.69 | 13.85 | 3.73 | | | |
| | | | | | | | -15 | 6.87 | 2.68 | 6.65 | 2.72 | 6.46 | 2.75 | 6.38 | 2.77 | 6.30 | 2.79 | 6.15 | 2.81 | 6.04 | 2.84 | | | |
| | | | | | | | -10 | 8.23 | 2.82 | 8.00 | 2.86 | 7.80 | 2.90 | 7.70 | 2.92 | 7.62 | 2.93 | 7.46 | 2.96 | 7.33 | 2.99 | | | |
| | | | | | | | -5 | 9.59 | 2.96 | 9.35 | 3.00 | 9.13 | 3.04 | 9.03 | 3.06 | 8.94 | 3.08 | 8.77 | 3.11 | 8.63 | 3.14 | | | |
| | | | | | | | 0 | 10.95 | 3.10 | 10.70 | 3.14 | 10.47 | 3.18 | 10.37 | 3.20 | 10.27 | 3.22 | 10.09 | 3.26 | 9.93 | 3.28 | | | |
| | | | | | | | 2 | 11.50 | 3.15 | 11.24 | 3.20 | 11.01 | 3.24 | 10.90 | 3.26 | 10.80 | 3.28 | 10.61 | 3.31 | 10.45 | 3.34 | | | |
| | | | | | | | 7 | 12.59 | 3.26 | 12.32 | 3.31 | 12.08 | 3.35 | 12.00 | 3.37 | 11.86 | 3.39 | 11.67 | 3.43 | 11.49 | 3.46 | | | |
| | | | | | | | 10 | 13.69 | 3.37 | 13.41 | 3.42 | 13.15 | 3.47 | 13.04 | 3.49 | 12.93 | 3.51 | 12.72 | 3.55 | 12.54 | 3.58 | | | |
| | | | | | | | 15 | 15.06 | 3.50 | 14.77 | 3.56 | 14.50 | 3.61 | 14.38 | 3.63 | 14.26 | 3.65 | 14.04 | 3.69 | 13.85 | 3.73 | | | |
| 2000 | 2500 | 3500 | 3500 | 3500 | 15000 | 150% | -15 | 6.87 | 2.51 | 6.65 | 2.55 | 6.46 | 2.58 | 6.38 | 2.60 | 6.30 | 2.61 | 6.15 | 2.64 | 6.04 | 2.66 | | | |
| | | | | | | | -10 | 8.23 | 2.64 | 8.00 | 2.68 | 7.80 | 2.72 | 7.70 | 2.73 | 7.62 | 2.75 | 7.46 | 2.78 | 7.33 | 2.80 | | | |
| | | | | | | | -5 | 9.59 | 2.77 | 9.35 | 2.82 | 9.13 | 2.85 | 9.03 | 2.87 | 8.94 | 2.89 | 8.77 | 2.92 | 8.63 | 2.94 | | | |
| | | | | | | | 0 | 10.95 | 2.90 | 10.70 | 2.95 | 10.47 | 2.99 | 10.37 | 3.00 | 10.27 | 3.02 | 10.09 | 3.05 | 9.93 | 3.08 | | | |
| | | | | | | | 2 | 11.50 | 2.96 | 11.24 | 3.00 | 11.01 | 3.04 | 10.90 | 3.06 | 10.80 | 3.08 | 10.61 | 3.11 | 10.45 | 3.14 | | | |
| | | | | | | | 7 | 12.59 | 3.06 | 12.32 | 3.10 | 12.08 | 3.15 | 12.00 | 3.16 | 11.86 | 3.18 | 11.67 | 3.22 | 11.49 | 3.25 | | | |
| | | | | | | | 10 | 13.69 | 3.16 | 13.41 | 3.21 | 13.15 | 3.25 | 13.04 | 3.27 | 12.93 | 3.29 | 12.72 | 3.33 | 12.54 | 3.36 | | | |
| | | | | | | | 15 | 15.06 | 3.29 | 14.77 | 3.34 | 14.50 | 3.38 | 14.38 | 3.40 | 14.26 | 3.42 | 14.04 | 3.46 | 13.85 | 3.49 | | | |
| | | | | | | | -15 | 6.87 | 2.51 | 6.65 | 2.55 | 6.46 | 2.58 | 6.38 | 2.60 | 6.30 | 2.61 | 6.15 | 2.64 | 6.04 | 2.66 | | | |
| | | | | | | | -10 | 8.23 | 2.64 | 8.00 | 2.68 | 7.80 | 2.72 | 7.70 | 2.73 | 7.62 | 2.75 | 7.46 | 2.78 | 7.33 | 2.80 | | | |
| 2000 | 2500 | 3500 | 3500 | 5000 | 16500 | 165% | -5 | 9.59 | 2.77 | 9.35 | 2.82 | 9.13 | 2.85 | 9.03 | 2.87 | 8.94 | 2.89 | 8.77 | 2.92 | 8.63 | 2.94 | | | |
| | | | | | | | 0 | 10.95 | 2.90 | 10.70 | 2.95 | 10.47 | 2.99 | 10.37 | 3.00 | 10.27 | 3.02 | 10.09 | 3.05 | 9.93 | 3.08 | | | |
| | | | | | | | 2 | 11.50 | 2.96 | 11.24 | 3.00 | 11.01 | 3.04 | 10.90 | 3.06 | 10.80 | 3.08 | 10.61 | 3.11 | 10.45 | 3.14 | | | |
| | | | | | | | 7 | 12.59 | 3.06 | 12.32 | 3.10 | 12.08 | 3.15 | 12.00 | 3.16 | 11.86 | 3.18 | 11.67 | 3.22 | 11.49 | 3.25 | | | |
| | | | | | | | 10 | 13.69 | 3.16 | 13.41 | 3.21 | 13.15 | 3.25 | 13.04 | 3.27 | 12.93 | 3.29 | 12.72 | 3.33 | 12.54 | 3.36 | | | |
| | | | | | | | 15 | 15.06 | 3.29 | 14.77 | 3.34 | 14.50 | 3.38 | 14.38 | 3.40 | 14.26 | 3.42 | 14.04 | 3.46 | 13.85 | 3.49 | | | |
| | | | | | | | -15 | 6.87 | 2.60 | 6.65 | 2.64 | 6.46 | 2.67 | 6.38 | 2.69 | 6.30 | 2.70 | 6.15 | 2.73 | 6.04 | 2.75 | | | |
| | | | | | | | -10 | 8.23 | 2.74 | 8.00 | 2.78 | 7.80 | 2.81 | 7.70 | 2.83 | 7.62 | 2.85 | 7.46 | 2.87 | 7.33 | 2.90 | | | |
| | | | | | | | -5 | 9.59 | 2.87 | 9.35 | 2.91 | 9.13 | 2.95 | 9.03 | 2.97 | 8.94 | 2.99 | 8.77 | 3.02 | 8.63 | 3.04 | | | |
| | | | | | | | 0 | 10.95 | 3.00 | 10.70 | 3.05 | 10.47 | 3.09 | 10.37 | 3.11 | 10.27 | 3.13 | 10.09 | 3.16 | 9.93 | 3.19 | | | |
| 2000 | 3500 | 3500 | 3500 | 3500 | 16000 | 160% | 2 | 11.50 | 3.06 | 11.24 | 3.10 | 11.01 | 3.15 | 10.90 | 3.16 | 10.80 | 3.18 | 10.61 | 3.22 | 10.45 | 3.24 | | | |
| | | | | | | | 7 | 12.59 | 3.16 | 12.32 | 3.21 | 12.08 | 3.25 | 12.00 | 3.27 | 11.86 | 3.29 | 11.67 | 3.33 | 11.49 | 3.36 | | | |
| | | | | | | | 10 | 13.69 | 3.27 | 13.41 | 3.32 | 13.15 | 3.36 | 13.04 | 3.38 | 12.93 | 3.40 | 12.72 | 3.44 | 12.54 | 3.47 | | | |
| | | | | | | | 15 | 15.06 | 3.40 | 14.77 | 3.45 | 14.50 | 3.50 | 14.38 | 3.52 | 14.26 | 3.54 | 14.04 | 3.58 | 13.85 | 3.61 | | | |
| | | | | | | | -15 | 6.87 | 2.55 | 6.65 | 2.59 | 6.46 | 2.62 | 6.38 | 2.64 | 6.30 | 2.65 | 6.15 | 2.68 | 6.04 | 2.70 | | | |
| | | | | | | | -10 | 8.23 | 2.69 | 8.00 | 2.73 | 7.80 | 2.76 | 7.70 | 2.78 | 7.62 | 2.79 | 7.46 | 2.82 | 7.33 | 2.84 | | | |
| | | | | | | | -5 | 9.59 | 2.82 | 9.35 | 2.86 | 9.13 | 2.90 | 9.03 | 2.92 | 8.94 | 2.93 | 8.77 | 2.96 | 8.63 | 2.99 | | | |
| | | | | | | | 0 | 10.95 | 2.95 | 10.70 | 2.99 | 10.47 | 3.03 | 10.37 | 3.05 | 10.27 | 3.07 | 10.09 | 3.10 | 9.93 | 3.13 | | | |
| | | | | | | | 2 | 11.50 | 3.00 | 11.24 | 3.05 | 11.01 | 3.09 | 10.90 | 3.11 | 10.80 | 3.12 | 10.61 | 3.16 | 10.45 | 3.19 | | | |
| | | | | | | | 7 | 12.59 | 3.11 | 12.32 | 3.15 | 12.08 | 3.19 | 12.00 | 3.21 | 11.86 | 3.23 | 11.67 | 3.27 | 11.49 | 3.30 | | | |
| 2500 | 2500 | 2500 | 2500 | 2500 | 12500 | 125% | 10 | 13.69 | 3.21 | 13.41 | 3.26 | 13.15 | 3.30 | 13.04 | 3.32 | 12.93 | 3.34 | 12.72 | 3.38 | 12.54 | 3.41 | | | |
| | | | | | | | 15 | 15.06 | 3.34 | 14.77 | 3.39 | 14.50 | 3.43 | 14.38 | 3.46 | 14.26 | 3.48 | 14.04 | 3.51 | 13.85 | 3.55 | | | |
| | | | | | | | -15 | 6.87 | 2.33 | 6.65 | 2.36 | 6.46 | 2.39 | 6.38 | 2.41 | 6.30 | 2.42 | 6.15 | 2.45 | 6.04 | 2.46 | | | |
| | | | | | | | -10 | 8.23 | 2.45 | 8.00 | 2.49 | 7.80 | 2.52 | 7.70 | 2.54 | 7.62 | 2.55 | 7.46 | 2.57 | 7.33 | 2.60 | | | |
| | | | | | | | -5 | 9.59 | 2.57 | 9.35 | 2.61 | 9.13 | 2.65 | 9.03 | 2.66 | 8.94 | 2.68 | 8.77 | 2.70 | 8.63 | 2.73 | | | |
| | | | | | | | 0 | 10.95 | 2.69 | 10.70 | 2.73 | 10.47 | 2.77 | 10.37 | 2.79 | 10.27 | 2.80 | 10.09 | 2.83 | 9.93 | 2.86 | | | |
| | | | | | | | 2 | 11.50 | 2.74 | 11.24 | 2.78 | 11.01 | 2.82 | 10.90 | 2.84 | 10.80 | 2.85 | 10.61 | 2.88 | 10.45 | 2.91 | | | |
| | | | | | | | 7 | 12.59 | 2.84 | 12.32 | 2.88 | 12.08 | 2.92 | 12.00 | 2.93 | 11.86 | 2.95 | 11.67 | 2.98 | 11.49 | 3.01 | | | |
| | | | | | | | 10 | 13.69 | 2.93 | 13.41 | 2.97 | 13.15 | 3.01 | 13.04 | 3.03 | 12.93 | 3.05 | 12.72 | 3.08 | 12.54 | 3.11 | | | |
| | | | | | | | 15 | 15.06 | 3.05 | 14.77 | 3.09 | 14.50 | 3.13 | 14.38 | 3.15 | 14.26 | 3.17 | 14.04 | 3.21 | 13.85 | 3.24 | | | |
| 2500 | 2500 | 2500 | 2500 | 3500 | 13500 | 135% | -15 | | | | | | | | | | | | | | | | | |

* All figures comply with EN14511

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
3. Capacities are based on the following conditions : - Corresponding refrigerant piping length : 5m / - Level difference : 0m
4. The total ability of connected a indoor unit is up to 17.3kW
5. It is impossible to connect the indoor unit for one room only.
6. This data is reference data for temperature capacity trend.

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2) Heating

| HEATING | Combination (Capacity Index) | | | | | Combination (Total) | Combination (%) | Outdoor Temperature (°C, DB) | Indoor Temperature(°C, WB) | | | | | | | | | | | | |
|---------|------------------------------|--------|--------|--------|--------|---------------------|-----------------|------------------------------|----------------------------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|-------|------|
| | | | | | | | | | 14 | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 |
| | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | TC(kW) | PI(kW) | | | | | |
| 2500 | 2500 | 2500 | 2500 | 5000 | 15000 | 150% | -15 | 6.87 | 2.59 | 6.65 | 2.63 | 6.46 | 2.66 | 6.38 | 2.68 | 6.30 | 2.69 | 6.15 | 2.72 | 6.04 | 2.74 |
| | | | | | | | -10 | 8.23 | 2.73 | 8.00 | 2.77 | 7.80 | 2.80 | 7.70 | 2.82 | 7.62 | 2.84 | 7.46 | 2.86 | 7.33 | 2.89 |
| | | | | | | | -5 | 9.59 | 2.86 | 9.35 | 2.90 | 9.13 | 2.94 | 9.03 | 2.96 | 8.94 | 2.98 | 8.77 | 3.01 | 8.63 | 3.03 |
| | | | | | | | 0 | 10.95 | 3.00 | 10.70 | 3.04 | 10.47 | 3.08 | 10.37 | 3.10 | 10.27 | 3.12 | 10.09 | 3.15 | 9.93 | 3.18 |
| | | | | | | | 2 | 11.50 | 3.05 | 11.24 | 3.09 | 11.01 | 3.14 | 10.90 | 3.15 | 10.80 | 3.17 | 10.61 | 3.21 | 10.45 | 3.24 |
| | | | | | | | 7 | 12.59 | 3.15 | 12.32 | 3.20 | 12.08 | 3.24 | 12.00 | 3.26 | 11.86 | 3.28 | 11.67 | 3.32 | 11.49 | 3.35 |
| | | | | | | | 10 | 13.69 | 3.26 | 13.41 | 3.31 | 13.15 | 3.35 | 13.04 | 3.37 | 12.93 | 3.39 | 12.72 | 3.43 | 12.54 | 3.46 |
| | | | | | | | 15 | 15.06 | 3.39 | 14.77 | 3.44 | 14.50 | 3.49 | 14.38 | 3.51 | 14.26 | 3.53 | 14.04 | 3.57 | 13.85 | 3.60 |
| 2500 | 2500 | 2500 | 2500 | 6800 | 16800 | 168% | -15 | 6.87 | 2.68 | 6.65 | 2.72 | 6.46 | 2.75 | 6.38 | 2.77 | 6.30 | 2.79 | 6.15 | 2.81 | 6.04 | 2.84 |
| | | | | | | | -10 | 8.23 | 2.82 | 8.00 | 2.86 | 7.80 | 2.90 | 7.70 | 2.92 | 7.62 | 2.93 | 7.46 | 2.96 | 7.33 | 2.99 |
| | | | | | | | -5 | 9.59 | 2.96 | 9.35 | 3.00 | 9.13 | 3.04 | 9.03 | 3.06 | 8.94 | 3.08 | 8.77 | 3.11 | 8.63 | 3.14 |
| | | | | | | | 0 | 10.95 | 3.10 | 10.70 | 3.14 | 10.47 | 3.18 | 10.37 | 3.20 | 10.27 | 3.22 | 10.09 | 3.26 | 9.93 | 3.28 |
| | | | | | | | 2 | 11.50 | 3.15 | 11.24 | 3.20 | 11.01 | 3.24 | 10.90 | 3.26 | 10.80 | 3.28 | 10.61 | 3.31 | 10.45 | 3.34 |
| | | | | | | | 7 | 12.59 | 3.26 | 12.32 | 3.31 | 12.08 | 3.35 | 12.00 | 3.37 | 11.86 | 3.39 | 11.67 | 3.43 | 11.49 | 3.46 |
| | | | | | | | 10 | 13.69 | 3.37 | 13.41 | 3.42 | 13.15 | 3.47 | 13.04 | 3.49 | 12.93 | 3.51 | 12.72 | 3.55 | 12.54 | 3.58 |
| | | | | | | | 15 | 15.06 | 3.50 | 14.77 | 3.56 | 14.50 | 3.61 | 14.38 | 3.63 | 14.26 | 3.65 | 14.04 | 3.69 | 13.85 | 3.73 |
| 2500 | 2500 | 2500 | 3500 | 3500 | 14500 | 145% | -15 | 6.87 | 2.54 | 6.65 | 2.58 | 6.46 | 2.62 | 6.38 | 2.63 | 6.30 | 2.64 | 6.15 | 2.67 | 6.04 | 2.69 |
| | | | | | | | -10 | 8.23 | 2.68 | 8.00 | 2.72 | 7.80 | 2.75 | 7.70 | 2.77 | 7.62 | 2.78 | 7.46 | 2.81 | 7.33 | 2.84 |
| | | | | | | | -5 | 9.59 | 2.81 | 9.35 | 2.85 | 9.13 | 2.89 | 9.03 | 2.91 | 8.94 | 2.92 | 8.77 | 2.95 | 8.63 | 2.98 |
| | | | | | | | 0 | 10.95 | 2.94 | 10.70 | 2.98 | 10.47 | 3.02 | 10.37 | 3.04 | 10.27 | 3.06 | 10.09 | 3.09 | 9.93 | 3.12 |
| | | | | | | | 2 | 11.50 | 2.99 | 11.24 | 3.04 | 11.01 | 3.08 | 10.90 | 3.10 | 10.80 | 3.11 | 10.61 | 3.15 | 10.45 | 3.18 |
| | | | | | | | 7 | 12.59 | 3.10 | 12.32 | 3.14 | 12.08 | 3.19 | 12.00 | 3.20 | 11.86 | 3.22 | 11.67 | 3.26 | 11.49 | 3.29 |
| | | | | | | | 10 | 13.69 | 3.20 | 13.41 | 3.25 | 13.15 | 3.29 | 13.04 | 3.31 | 12.93 | 3.33 | 12.72 | 3.37 | 12.54 | 3.40 |
| | | | | | | | 15 | 15.06 | 3.33 | 14.77 | 3.38 | 14.50 | 3.42 | 14.38 | 3.45 | 14.26 | 3.47 | 14.04 | 3.50 | 13.85 | 3.54 |
| 2500 | 2500 | 2500 | 3500 | 5000 | 16000 | 160% | -15 | 6.87 | 2.63 | 6.65 | 2.67 | 6.46 | 2.71 | 6.38 | 2.72 | 6.30 | 2.74 | 6.15 | 2.76 | 6.04 | 2.78 |
| | | | | | | | -10 | 8.23 | 2.77 | 8.00 | 2.81 | 7.80 | 2.85 | 7.70 | 2.86 | 7.62 | 2.88 | 7.46 | 2.91 | 7.33 | 2.93 |
| | | | | | | | -5 | 9.59 | 2.91 | 9.35 | 2.95 | 9.13 | 2.99 | 9.03 | 3.01 | 8.94 | 3.02 | 8.77 | 3.05 | 8.63 | 3.08 |
| | | | | | | | 0 | 10.95 | 3.04 | 10.70 | 3.09 | 10.47 | 3.13 | 10.37 | 3.15 | 10.27 | 3.16 | 10.09 | 3.20 | 9.93 | 3.23 |
| | | | | | | | 2 | 11.50 | 3.10 | 11.24 | 3.14 | 11.01 | 3.18 | 10.90 | 3.20 | 10.80 | 3.22 | 10.61 | 3.26 | 10.45 | 3.28 |
| | | | | | | | 7 | 12.59 | 3.20 | 12.32 | 3.25 | 12.08 | 3.29 | 12.00 | 3.31 | 11.86 | 3.33 | 11.67 | 3.37 | 11.49 | 3.40 |
| | | | | | | | 10 | 13.69 | 3.31 | 13.41 | 3.36 | 13.15 | 3.40 | 13.04 | 3.43 | 12.93 | 3.45 | 12.72 | 3.48 | 12.54 | 3.52 |
| | | | | | | | 15 | 15.06 | 3.44 | 14.77 | 3.49 | 14.50 | 3.54 | 14.38 | 3.56 | 14.26 | 3.58 | 14.04 | 3.62 | 13.85 | 3.66 |
| 2500 | 2500 | 3500 | 3500 | 3500 | 15500 | 155% | -15 | 6.87 | 2.58 | 6.65 | 2.62 | 6.46 | 2.66 | 6.38 | 2.67 | 6.30 | 2.69 | 6.15 | 2.71 | 6.04 | 2.73 |
| | | | | | | | -10 | 8.23 | 2.72 | 8.00 | 2.76 | 7.80 | 2.80 | 7.70 | 2.81 | 7.62 | 2.83 | 7.46 | 2.86 | 7.33 | 2.88 |
| | | | | | | | -5 | 9.59 | 2.85 | 9.35 | 2.90 | 9.13 | 2.93 | 9.03 | 2.95 | 8.94 | 2.97 | 8.77 | 3.00 | 8.63 | 3.02 |
| | | | | | | | 0 | 10.95 | 2.99 | 10.70 | 3.03 | 10.47 | 3.07 | 10.37 | 3.09 | 10.27 | 3.11 | 10.09 | 3.14 | 9.93 | 3.17 |
| | | | | | | | 2 | 11.50 | 3.04 | 11.24 | 3.08 | 11.01 | 3.13 | 10.90 | 3.15 | 10.80 | 3.16 | 10.61 | 3.20 | 10.45 | 3.23 |
| | | | | | | | 7 | 12.59 | 3.14 | 12.32 | 3.19 | 12.08 | 3.23 | 12.00 | 3.25 | 11.86 | 3.27 | 11.67 | 3.31 | 11.49 | 3.34 |
| | | | | | | | 10 | 13.69 | 3.25 | 13.41 | 3.30 | 13.15 | 3.34 | 13.04 | 3.36 | 12.93 | 3.38 | 12.72 | 3.42 | 12.54 | 3.45 |
| | | | | | | | 15 | 15.06 | 3.38 | 14.77 | 3.43 | 14.50 | 3.48 | 14.38 | 3.50 | 14.26 | 3.52 | 14.04 | 3.56 | 13.85 | 3.59 |
| 2500 | 2500 | 3500 | 3500 | 5000 | 17000 | 170% | -15 | 6.87 | 2.67 | 6.65 | 2.71 | 6.46 | 2.75 | 6.38 | 2.76 | 6.30 | 2.78 | 6.15 | 2.80 | 6.04 | 2.83 |
| | | | | | | | -10 | 8.23 | 2.81 | 8.00 | 2.85 | 7.80 | 2.89 | 7.70 | 2.91 | 7.62 | 2.92 | 7.46 | 2.95 | 7.33 | 2.98 |
| | | | | | | | -5 | 9.59 | 2.95 | 9.35 | 2.99 | 9.13 | 3.03 | 9.03 | 3.05 | 8.94 | 3.07 | 8.77 | 3.10 | 8.63 | 3.13 |
| | | | | | | | 0 | 10.95 | 3.09 | 10.70 | 3.13 | 10.47 | 3.18 | 10.37 | 3.19 | 10.27 | 3.21 | 10.09 | 3.25 | 9.93 | 3.28 |
| | | | | | | | 2 | 11.50 | 3.14 | 11.24 | 3.19 | 11.01 | 3.23 | 10.90 | 3.25 | 10.80 | 3.27 | 10.61 | 3.30 | 10.45 | 3.33 |
| | | | | | | | 7 | 12.59 | 3.25 | 12.32 | 3.30 | 12.08 | 3.34 | 12.00 | 3.36 | 11.86 | 3.38 | 11.67 | 3.42 | 11.49 | 3.45 |
| | | | | | | | 10 | 13.69 | 3.36 | 13.41 | 3.41 | 13.15 | 3.46 | 13.04 | 3.48 | 12.93 | 3.50 | 12.72 | 3.54 | 12.54 | 3.57 |
| | | | | | | | 15 | 15.06 | 3.49 | 14.77 | 3.55 | 14.50 | 3.60 | 14.38 | 3.62 | 14.26 | 3.64 | 14.04 | 3.68 | 13.85 | 3.71 |
| 2500 | 3500 | 3500 | 3500 | 3500 | 16500 | 165% | -15 | 6.87 | 2.59 | 6.65 | 2.63 | 6.46 | 2.66 | 6.38 | 2.68 | 6.30 | 2.69 | 6.15 | 2.72 | 6.04 | 2.74 |
| | | | | | | | -10 | 8.23 | 2.73 | 8.00 | 2.77 | 7.80 | 2.80 | 7.70 | 2.82 | 7.62 | 2.84 | 7.46 | 2.86 | 7.33 | 2.89 |
| | | | | | | | -5 | 9.59 | 2.86 | 9.35 | 2.90 | 9.13 | 2.94 | 9.03 | 2.96 | 8.94 | 2.98 | 8.77 | 3.01 | 8.63 | 3.03 |
| | | | | | | | 0 | 10.95 | 3.00 | 10.70 | 3.04 | 10.47 | 3.08 | 10.37 | 3.10 | 10.27 | 3.12 | 10.09 | 3.15 | 9.93 | 3.18 |
| | | | | | | | 2 | 11.50 | 3.05 | 11.24 | 3.09 | 11.01 | 3.14 | 10.90 | 3.15 | 10.80 | 3.17 | 10.61 | 3.21 | 10.45 | 3.24 |
| | | | | | | | 7 | 12.59 | 3.15 | 12.32 | 3.20 | 12.08 | 3.24 | 12.00 | 3.26 | 11.86 | 3.28 | 11.67 | 3.32 | 11.49 | 3.35 |
| | | | | | | | 10 | 13.69 | 3.26 | 13.41 | 3.31 | 13.15 | 3.35 | 13.04 | 3.37 | 12.93 | 3.39 | 12.72 | 3.43 | 12.54 | 3.46 |
| | | | | | | | 15 | 15.06 | 3.39 | 14.77 | 3.44 | 14.50 | 3.49 | 14.38 | 3.51 | 14.26 | 3.53 | 14.04 | 3.57 | 13.85 | 3.60 |



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