

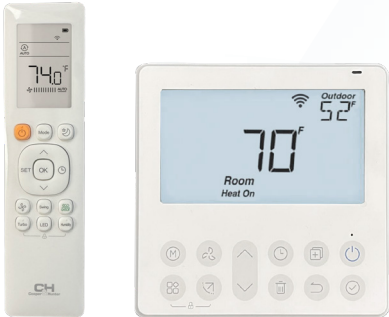


|                                        |                   |           | MEDIUM STATIC                                         |                                                       |                                                        | HIGH STATIC                 |                             |                               |                                 |                                 |
|----------------------------------------|-------------------|-----------|-------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------|-----------------------------|-----------------------------|-------------------------------|---------------------------------|---------------------------------|
|                                        |                   |           | MULTIPLE CAPACITY (DIP SWITCH)                        |                                                       |                                                        | LIGHT COMMERCIAL            |                             |                               |                                 |                                 |
|                                        |                   |           | HYPER                                                 |                                                       |                                                        |                             |                             |                               |                                 |                                 |
| Indoor Model                           |                   |           | CH-RS06MDT-MS<br>CH-RS06-12MDT-MS (Dip Switch for 6K) | CH-RS09MDT-MS<br>CH-RS06-12MDT-MS (Dip Switch for 9K) | CH-RS12MDT-MS<br>CH-RS06-12MDT-MS (Dip Switch for 12K) | CH-RS18MDT-MS               | CH-RS24MDT-HS               | CH-RS36LCDT-HS                | CH-RS48LCDT-HS                  | CH-RS60LCDT-HS                  |
| Power Supply                           | Rated             | V, Ph, Hz | 208/230,1, 60                                         | 208/230,1, 60                                         | 208/230,1, 60                                          | 208/230,1, 60               | 208/230,1, 60               | 208/230,1, 60                 | 208/230,1, 60                   | 208/230,1, 60                   |
| Rated Capacity                         | Cooling           | Btu/h     | 6,500                                                 | 9,000                                                 | 12,000                                                 | 17,000                      | 24,000                      | 36,000                        | 48,000                          | 55,000                          |
|                                        | Heating           | Btu/h     | 8,000                                                 | 10,000                                                | 12,500                                                 | 19,000                      | 26,000                      | 42,000                        | 52,000                          | 60,000                          |
| Minimum Circuit Ampacity (MCA)         |                   | A         | 3                                                     | 3                                                     | 3                                                      | 3                           | 3                           | 4                             | 5                               | 5                               |
| Max. Fuse                              |                   | A         | 15                                                    | 15                                                    | 15                                                     | 15                          | 15                          | 15                            | 15                              | 15                              |
| Indoor Air Flow (Turbo/Hi/Mi/Lo/Si)    |                   | CFM       | 323.7/264.9/206.0/147.2/117.7                         | 323.7/264.9/206.0/147.2/117.7                         | 400.2/323.7/264.9/176.6/117.7                          | 600.4/559.2/500.3/441.4/N/A | 853.5/706.3/618.0/500.3/N/A | 1236.1/1059.5/941.8/765.2/N/A | 1648.1/1471.5/1294.9/1059.5/N/A | 2001.2/1706.9/1412.6/1118.3/N/A |
| Indoor Noise Level (Turbo/Hi/Mi/Lo/Si) |                   | dB(A)     | N/A/32.5/30.5/29.5/22                                 | N/A/32.5/31/29.5/23                                   | N/A/36/34.5/32.5/25.5                                  | N/A/40/39/38/32             | N/A/40/37/35/29.5           | N/A/45/40/34/31               | N/A/51/46/42/40                 | N/A/52/48/42/41                 |
| Indoor                                 | Dimension (WxDxH) | inch      | 27.56 x 19.92 x 7.87                                  | 27.56 x 19.92 x 7.87                                  | 27.56 x 19.92 x 7.87                                   | 34.65 x 26.54 x 8.27        | 39.37 x 29.53 x 9.65        | 47.24 x 29.53 x 11.81         | 47.24 x 29.53 x 11.81           | 55.12 x 31.50 x 14.96           |
|                                        | Packing (WxDxH)   | inch      | 33.86 x 21.26 x 11.22                                 | 33.86 x 21.26 x 11.22                                 | 33.86 x 21.26 x 11.22                                  | 42.13 x 28.54 x 11.02       | 48.23 x 33.86 x 11.97       | 56.10 x 33.86 x 14.13         | 56.10 x 33.86 x 14.13           | 62.99 x 36.02 x 17.52           |
|                                        | Net/Gross Weight  | lbs.      | 39.46/46.74                                           | 39.46/46.74                                           | 39.46/46.74                                            | 54.45/66.14                 | 80.47/91.93                 | 106.26/120.37                 | 111.33/124.78                   | 161.38/178.13                   |
| Room Temperature                       | Cooling           | °F        | 60~90                                                 | 60~90                                                 | 60~90                                                  | 60~90                       | 60~90                       | 60~90                         | 60~90                           | 60~90                           |
|                                        | Heating           | °F        | 32~86                                                 | 32~86                                                 | 32~86                                                  | 32~86                       | 32~86                       | 32~86                         | 32~86                           | 32~86                           |
| Liquid Side/Gas Side                   |                   | inch      | 1/4"/3/8"                                             | 1/4"/3/8"                                             | 1/4"/3/8"                                              | 1/4"/1/2"                   | 3/8"/5/8"                   | 3/8"/3/4"                     | 3/8"/3/4"                       | 3/8"/3/4"                       |

|                                         |                                      |                      | HYPER                |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------------------------|--------------------------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| OUTDOOR                                 | Outdoor Model                        |                      |                      | CH-RHP06F9-230VO      | CH-RHP09-230VO        | CH-RHP12-230VO        | CH-RHP18-230VO        | CH-RHP24-230VO        | CH-RHP36LCU-230VO     | CH-RHP48LCU-230VO     | CH-RHP60LCU-230VO     |
|                                         | Power Supply                         | Rated                | V, Ph, Hz            | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         | 208/230,1, 60         |
|                                         |                                      | Voltage Range        | V                    | 187-253               | 187-253               | 187-253               | 187-253               | 187-253               | 187-253               | 187-253               | 187-253               |
|                                         | Cooling                              | Rated Capacity Range | Btu/h                | 3,300~11,800          | 3,400~13,500          | 3,400~13,500          | 6,500~18,800          | 5,000~28,000          | 9,800~37,000          | 11,000~56,500         | 14,200~60,000         |
|                                         |                                      | Rated Current        | A                    | 3.4                   | 4.8                   | 4.6                   | 9.1                   | 8.8                   | 13.5                  | 19.9                  | 23.5                  |
|                                         |                                      | EER2                 | Btu/h                | 14.4                  | 13.4                  | 12.0                  | 12.0                  | 12.0                  | 12.0                  | 10.4                  | 10.2                  |
|                                         |                                      | SEER2                | Btu/h                | 21.4                  | 21.4                  | 20.0                  | 18.0                  | 19.0                  | 17.7                  | 16.7                  | 15.8                  |
|                                         |                                      | Heating at 47°F      | Rated Capacity Range | Btu/h                 | 3,700~13,100          | 3,800~16,200          | 3,800~16,200          | 8,900~22,000          | 7,300~31,400          | 11,000~45,500         | 11,200~60,000         |
|                                         | Rated current                        |                      | A                    | 4.5                   | 3.9                   | 5.0                   | 10.5                  | 8.8                   | 14.1                  | 19.0                  | 20.9                  |
|                                         | COP                                  |                      | W/W                  | 4.01                  | 3.53                  | 3.39                  | 3.37                  | 3.81                  | 3.80                  | 3.60                  | 3.74                  |
|                                         | HSPF4                                |                      | 13.8                 | 12.5                  | 10                    | 10.5                  | 11.7                  | 11.1                  | 10.8                  | 10.4                  |                       |
|                                         | HSPF5                                |                      | 10.8                 | 9.7                   | 8                     | 9.0                   | 9.3                   | 9.2                   | 8.8                   | 8.7                   |                       |
|                                         | Minimum Circuit Ampacity             |                      | A                    | 12.0                  | 15.0                  | 15.0                  | 19.0                  | 24.9                  | 38.0                  | 44.0                  | 44.0                  |
|                                         | Max.Fuse (Outdoor Unit)              |                      | A                    | 15.0                  | 15.0                  | 15.0                  | 20.0                  | 25.0                  | 40.0                  | 45.0                  | 45.0                  |
|                                         | Outdoor Air Flow (Max.)              |                      | CFM                  | 1236.1                | 1471.5                | 1471.5                | 1,765.8               | 2,236.7               | 3,001.9               | 4,237.9               | 4,237.9               |
|                                         | Outdoor Noise Level (Sound Pressure) |                      | dB(A)                | 54.0                  | 56.0                  | 56.0                  | 59.0                  | 61.0                  | 65.0                  | 65.0                  | 63.0                  |
|                                         | Outdoor                              | Dimension (WxD×H)    | inch                 | 30.12 x 11.93 x 21.85 | 31.69 x 12.99 x 21.81 | 31.69 x 12.99 x 21.81 | 35.04 x 13.46 x 26.50 | 37.24 x 16.14 x 31.89 | 38.58 x 16.34 x 38.39 | 37.48 x 16.34 x 52.48 | 37.48 x 16.34 x 52.48 |
|                                         |                                      | Packing (WxD×H)      | inch                 | 34.92 x 13.27 x 24.02 | 36.02 x 14.57 x 24.21 | 36.02 x 14.57 x 24.21 | 39.17 x 15.67 x 29.13 | 42.91 x 19.68 x 34.84 | 45.08 x 19.68 x 42.52 | 43.11 x 19.49 x 57.48 | 43.11 x 19.49 x 58.27 |
|                                         |                                      | Net/Gross Weight     | lbs.                 | 62.17/67.68           | 72.75/78.70           | 72.75/78.70           | 99.87/107.80          | 130.29/141.31         | 206.57/237.44         | 208.78/239.86         | 230.38/261.69         |
|                                         | Refrigerant Type / Charge            |                      | oz.                  | R454B / 32.45         | R454B / 35.27         | R454B / 35.27         | R454B / 55.38         | R454B / 63.49         | R454B / 126.99        | R454B / 126.99        | R454B / 151.68        |
|                                         | Refrigerant Precharge Length         |                      | ft.                  | 25                    | 25                    | 25                    | 25                    | 25                    | 25                    | 25                    | 25                    |
|                                         | Additional Charge for Each ft.       |                      | oz/ft                | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  |
|                                         | Design Pressure                      |                      | PSIG                 | 550/340               | 550/340               | 550/340               | 550/340               | 550/340               | 550/340               | 550/340               | 550/340               |
| Refrigerant Piping Liquid Side/Gas Side |                                      | inch                 | 1/4"/3/8"            | 1/4"/3/8"             | 1/4"/3/8"             | 1/4"/1/2"             | 3/8"/5/8"             | 3/8"/3/4"             | 3/8"/3/4"             | 3/8"/3/4"             |                       |
| Max. Pipe Length                        |                                      | ft.                  | 82.0                 | 82.0                  | 82.0                  | 98.40                 | 164.0                 | 246.0                 | 246.0                 | 246.0                 |                       |
| Max. Difference in Level                |                                      | ft.                  | 32.8                 | 32.8                  | 32.8                  | 65.60                 | 82.00                 | 98.40                 | 98.40                 | 98.40                 |                       |
| Ambient Temperature                     | Cooling                              | °F                   | -22~122              | -22~122               | -22~122               | -22~122               | -22~122               | -22~122               | -22~122               | -22~122               |                       |
|                                         | Heating                              | °F                   | -22~75               | -22~75                | -22~75                | -22~75                | -22~75                | -22~75                | -22~75                | -22~75                |                       |
| Certifications                          | ETL                                  |                      | ✓                    | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     |                       |
|                                         | AHRI                                 |                      | ✓                    | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     |                       |
|                                         | Energy Star                          |                      | ✓                    | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     |                       |
|                                         | NEEP                                 |                      | ✓                    | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     | ✓                     |                       |



6K-12K Multi-Capacity, 18K, 24K, 36K, 48K, 60K Btu/h



- CONTROL OPTIONS
- Remote Control included
  - Wall Thermostat Included

| Line Set Model<br>3/4" | Line Set Model<br>1/2" | Line Set Size |
|------------------------|------------------------|---------------|
| PJX-N1-C16FTW-MAX      | PJX-N1-C16FTW-MAX-i05  | 1/4" – 3/8"   |
| PJX-N1-C25FTW-MAX      | PJX-N1-C25FTW-MAX-i05  | 1/4" – 3/8"   |
| PJX-N1-C50FTW-MAX      | PJX-N1-C50FTW-MAX-i05  | 1/4" – 3/8"   |
| PJX-N2-C16FTW-MAX      | PJX-N2-C16FTW-MAX-i05  | 1/4" – 1/2"   |
| PJX-N2-C25FTW-MAX      | PJX-N2-C25FTW-MAX-i05  | 1/4" – 1/2"   |
| PJX-N2-C50FTW-MAX      | PJX-N2-C50FTW-MAX-i05  | 1/4" – 1/2"   |
| PJX-N3-C16FTW-MAX      | PJX-N3-C16FTW-MAX-i05  | 3/8" – 5/8"   |
| PJX-N3-C25FTW-MAX      | PJX-N3-C25FTW-MAX-i05  | 3/8" – 5/8"   |
| PJX-N3-C50FTW-MAX      | PJX-N3-C50FTW-MAX-i05  | 3/8" – 5/8"   |
| PJX-N4-C25FTW-MAX      |                        | 3/8" – 3/4"   |
| PJX-N4-C50FTW-MAX      |                        | 3/8" – 3/4"   |
| PJX-N6-C25FTW-MAX      |                        | 3/8" – 7/8"   |
| PJX-N6-C50FTW-MAX      |                        | 3/8" – 7/8"   |



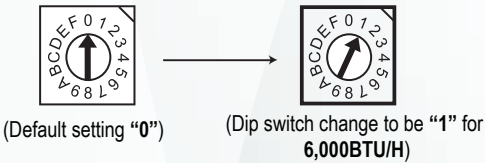
6K-12K Multi-Capacity, 18K, 24K, 36K, 48K, 60K Btu/h

DIP SWITCH: ENC1 dip switch is used for capacity change.

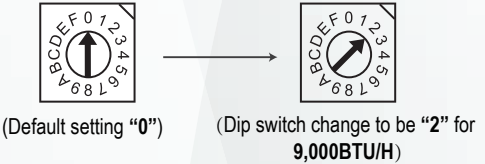
When matching with single zone condensers, the indoor unit will automatically adjust to 6,000 BTU/H, 9,000 BTU/H or 12,000 BTU/H according to condensers capacity.

When matching with multi-zone condensers, it needs to set the ENC1. Change the capacity of indoor unit to 6,000 BTU/H by adjusting the dip switch ENC1 from “0” to “1”. Change the capacity of indoor unit to 9,000 BTU/H by adjusting the dip switch ENC1 from “0” to “2”. Change the capacity of indoor unit to 12,000 BTU/H by adjusting the dip switch ENC1 from “0” to “3”.

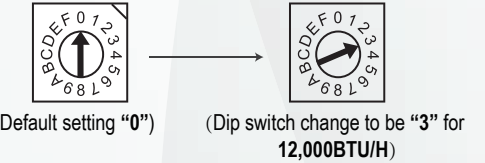
Dip switch change for 6,000BTU/H



Dip switch change for 9,000BTU/H



Dip switch changefor 12,000BTU/H



|                      |                                         |                      | MEDIUM STATIC                  |                                                       |                                                        |                             | HIGH STATIC                 |                               |                                 |                                 |  |
|----------------------|-----------------------------------------|----------------------|--------------------------------|-------------------------------------------------------|--------------------------------------------------------|-----------------------------|-----------------------------|-------------------------------|---------------------------------|---------------------------------|--|
|                      |                                         |                      | MULTIPLE CAPACITY (DIP SWITCH) |                                                       |                                                        |                             | LIGHT COMMERCIAL            |                               |                                 |                                 |  |
| INDOOR               | REGULAR                                 |                      |                                |                                                       |                                                        |                             |                             |                               |                                 |                                 |  |
|                      | Indoor Model                            |                      |                                | CH-RS09MDT-MS<br>CH-RS06-12MDT-MS (Dip Switch for 9K) | CH-RS12MDT-MS<br>CH-RS06-12MDT-MS (Dip Switch for 12K) | CH-RS18MDT-MS               | CH-RS24MDT-HS               | CH-RS36LCDT-HS                | CH-RS48LCDT-HS                  | CH-RS60LCDT-HS                  |  |
|                      | Power Supply                            | Rated                | V, Ph, Hz                      | 208/230,1, 60                                         | 208/230,1, 60                                          | 208/230,1, 60               | 208/230,1, 60               | 208/230,1, 60                 | 208/230,1, 60                   | 208/230,1, 60                   |  |
|                      | Rated Capacity                          | Cooling              | Btu/h                          | 9,000                                                 | 11,500                                                 | 17,000                      | 24,000                      | 36,000                        | 48,000                          | 58,000                          |  |
|                      |                                         | Heating              | Btu/h                          | 10,000                                                | 12,000                                                 | 20,000                      | 25,000                      | 40,000                        | 50,000                          | 60,000                          |  |
|                      | Minimum Circuit Ampacity (MCA)          |                      | A                              | 3                                                     | 3                                                      | 3                           | 3                           | 4                             | 5                               | 5                               |  |
|                      | Max. Fuse                               |                      | A                              | 15                                                    | 15                                                     | 15                          | 15                          | 15                            | 15                              | 15                              |  |
|                      | Indoor Air Flow (Turbo/Hi/Mi/L0/Si)     |                      | CFM                            | 400.2/323.7/264.9/176.6/117.7                         | 400.2/323.7/264.9/176.6/117.7                          | 600.4/559.2/500.3/441.4/N/A | 853.5/706.3/618.0/500.3/N/A | 1236.1/1059.5/941.8/765.2/N/A | 1648.1/1471.5/1294.9/1059.5/N/A | 2001.2/1706.9/1412.6/1118.3/N/A |  |
|                      | Indoor Noise Level (Turbo/Hi/Mi/L0/Si)  |                      | dB(A)                          | N/A/34/32.5/29/24                                     | N/A/37/35/33.5/26                                      | N/A/40.5/39/38/35           | 43/40/38/35.5/29.5          | N/A/45/39.5/33/30             | N/A/51/46/42/40                 | N/A/52/48/43/42                 |  |
|                      | Indoor                                  | Dimension (WxDxH)    | inch                           | 27.56 x 19.92 x 7.87                                  | 27.56 x 19.92 x 7.87                                   | 34.65 x 26.54 x 8.27        | 39.37 x 29.53 x 9.65        | 47.24 x 29.53 x 11.81         | 47.24 x 29.53 x 11.81           | 55.12 x 31.50 x 14.96           |  |
|                      |                                         | Packing (WxDxH)      | inch                           | 33.86 x 21.26 x 11.22                                 | 33.86 x 21.26 x 11.22                                  | 42.13 x 28.54 x 11.02       | 48.23 x 33.86 x 11.97       | 56.10 x 33.86 x 14.13         | 56.10 x 33.86 x 14.13           | 62.99 x 36.02 x 17.52           |  |
| Net/Gross Weight     |                                         | lbs.                 | 39.46/46.74                    | 39.46/46.74                                           | 54.45/66.14                                            | 80.47/91.93                 | 106.26/120.37               | 111.33/124.78                 | 161.38/178.13                   |                                 |  |
| Room Temperature     | Cooling                                 | °F                   | 60~90                          | 60~90                                                 | 60~90                                                  | 60~90                       | 60~90                       | 60~90                         | 60~90                           |                                 |  |
|                      | Heating                                 | °F                   | 32~86                          | 32~86                                                 | 32~86                                                  | 32~86                       | 32~86                       | 32~86                         | 32~86                           |                                 |  |
| Liquid Side/Gas Side |                                         | inch                 | 1/4"/3/8"                      | 1/4"/3/8"                                             | 1/4"/1/2"                                              | 3/8"/5/8"                   | 3/8"/3/4"                   | 3/8"/3/4"                     | 3/8"/3/4"                       |                                 |  |
| REGULAR              |                                         |                      |                                |                                                       |                                                        |                             |                             |                               |                                 |                                 |  |
| OUTDOOR              | Outdoor Model                           |                      |                                | CH-RES09-230VO                                        | CH-RES12-230VO                                         | CH-RES18-230VO              | CH-RES24-230VO              | CH-R36LCU-230VO               | CH-R48LCU-230VO                 | CH-R60LCU-230VO                 |  |
|                      | Power Supply                            | Rated                | V, Ph, Hz                      | 208/230,1, 60                                         | 208/230,1, 60                                          | 208/230,1, 60               | 208/230,1, 60               | 208/230,1, 60                 | 208/230,1, 60                   | 208/230,1, 60                   |  |
|                      |                                         | Voltage Range        | V                              | 187-253                                               | 187-253                                                | 187-253                     | 187-253                     | 187-253                       | 187-253                         | 187-253                         |  |
|                      | Cooling                                 | Rated Capacity Range | Btu/h                          | 3,100~11,900                                          | 3,100~13,000                                           | 7,000~19,000                | 8,500~28,300                | 7,900~42,500                  | 11,000~56,500                   | 14,600~63,000                   |  |
|                      |                                         | Rated Current        | A                              | 4.7                                                   | 4.5                                                    | 6.2                         | 8.3                         | 15.3                          | 21.3                            | 25.6                            |  |
|                      |                                         | EER2                 | Btu/h                          | 12.8                                                  | 11.7                                                   | 12.5                        | 12.5                        | 10.1                          | 10.0                            | 10.0                            |  |
|                      |                                         | SEER2                | Btu/h                          | 19.5                                                  | 19.0                                                   | 20.0                        | 19                          | 18.7                          | 17.1                            | 17.0                            |  |
|                      | Heating at 47°F                         | Rated Capacity Range | Btu/h                          | 3,600~14,000                                          | 3,700~15,600                                           | 5,500~22,000                | 11,800~35,100               | 8,100~43,500                  | 11,200~60,500                   | 11,800~67,000                   |  |
|                      |                                         | Rated current        | A                              | 3.6                                                   | 4.7                                                    | 7.2                         | 8.7                         | 14.2                          | 19.0                            | 21.0                            |  |
|                      |                                         | COP                  | W/W                            | 3.66                                                  | 3.42                                                   | 3.47                        | 3.64                        | 3.70                          | 3.49                            | 3.70                            |  |
|                      |                                         | HSPF4                |                                | 11.0                                                  | 10.2                                                   | 10.5                        | 11.0                        | 10.2                          | 9.8                             | 9.7                             |  |
|                      |                                         | HSPF5                |                                | 8.8                                                   | 8.0                                                    | 8.2                         | 8.5                         | 7.8                           | 7.7                             | 7.6                             |  |
|                      | Minimum Circuit Ampacity                |                      | A                              | 12.0                                                  | 12.0                                                   | 18.0                        | 24.0                        | 33.0                          | 39.0                            | 42.0                            |  |
|                      | Max.Fuse (Outdoor Unit)                 |                      | A                              | 15.0                                                  | 15.0                                                   | 20.0                        | 25.0                        | 35                            | 40                              | 45                              |  |
|                      | Outdoor Air Flow (Max.)                 |                      | CFM                            | 1236.1                                                | 1236.1                                                 | 1765.8                      | 2236.7                      | 2413.3                        | 4237.9                          | 4237.9                          |  |
|                      | Outdoor Noise Level (Sound Pressure)    |                      | dB(A)                          | 54.0                                                  | 55.5                                                   | 59.0                        | 60.0                        | 63.0                          | 64.0                            | 64.0                            |  |
|                      | Outdoor                                 | Dimension (WxDxH)    | inch                           | 30.12 x 11.93 x 21.85                                 | 30.12 x 11.93 x 21.85                                  | 35.04 x 13.46 x 26.50       | 37.24 x 16.14 x 31.89       | 37.24 x 16.14 x 31.89         | 37.48 x 16.34 x 52.48           | 37.48 x 16.34 x 52.48           |  |
|                      |                                         | Packing (WxDxH)      | inch                           | 34.92 x 13.27 x 24.02                                 | 34.92 x 13.27 x 24.02                                  | 39.17 x 15.67 x 29.13       | 42.91 x 19.68 x 34.84       | 42.91 x 19.68 x 34.84         | 43.11 x 19.49 x 57.48           | 43.11 x 19.49 x 58.27           |  |
|                      |                                         | Net/Gross Weight     | lbs.                           | 62.17/67.68                                           | 62.17/67.68                                            | 92.59/100.31                | 122.13/132.28               | 152.34/162.48                 | 208.78/239.86                   | 209.44/240.08                   |  |
|                      | Refrigerant Type / Charge               |                      | oz.                            | R454B / 32.45                                         | R454B / 32.45                                          | R454B / 47.97               | R454B / 70.55               | R454B / 91.71                 | R454B / 126.99                  | R454B / 144.62                  |  |
|                      | Refrigerant Precharge Length            |                      | ft.                            | 25                                                    | 25                                                     | 25                          | 25                          | 25                            | 25                              | 25                              |  |
|                      | Additional Charge for Each ft.          |                      | oz/ft                          | 0.16                                                  | 0.16                                                   | 0.16                        | 0.32                        | 0.32                          | 0.32                            | 0.32                            |  |
|                      | Design Pressure                         |                      | PSIG                           | 550/340                                               | 550/340                                                | 550/340                     | 550/340                     | 550/340                       | 550/340                         | 550/340                         |  |
|                      | Refrigerant Piping Liquid Side/Gas Side |                      | inch                           | 1/4"/3/8"                                             | 1/4"/3/8"                                              | 1/4"/1/2"                   | 3/8"/5/8"                   | 3/8"/3/4"                     | 3/8"/3/4"                       | 3/8"/3/4"                       |  |
|                      | Max. Pipe Length                        |                      | ft.                            | 82.0                                                  | 82.0                                                   | 98.40                       | 164.0                       | 246.00                        | 246.00                          | 246.00                          |  |
|                      | Max. Difference in Level                |                      | ft.                            | 49.2                                                  | 49.2                                                   | 65.6                        | 82.0                        | 98.4                          | 98.4                            | 98.4                            |  |
| Ambient Temperature  | Cooling                                 | °F                   | -13~122                        | -13~122                                               | -13~122                                                | -13~122                     | -13~122                     | -13~122                       | -13~122                         | -13~122                         |  |
|                      | Heating                                 | °F                   | -13~75                         | -13~75                                                | -13~75                                                 | -13~75                      | -13~75                      | -13~75                        | -13~75                          | -13~75                          |  |
| Certifications       | ETL                                     |                      | ✓                              | ✓                                                     | ✓                                                      | ✓                           | ✓                           | ✓                             | ✓                               | ✓                               |  |
|                      | AHRI                                    |                      | ✓                              | ✓                                                     | ✓                                                      | ✓                           | ✓                           | ✓                             | ✓                               | ✓                               |  |
|                      | Energy Star                             |                      | ✓                              | ✓                                                     | ✓                                                      | ✓                           |                             | ✓                             |                                 |                                 |  |
|                      | NEEP                                    |                      | ✓                              | ✓                                                     | ✓                                                      | ✓                           | ✓                           | ✓                             | ✓                               | ✓                               |  |

# Flexible Installation

Choose between horizontal and vertical\* installation.



\*Vertical installation only available for 24K, 36K and 48K models

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## Slim Duct

WALL MOUNTED SINGLE & MULTI-ZONE MINI SPLITS

Your actual Inverter Heat Pump system and related devices may differ from images shown in this specification sheet. Test conditions are based on AHRI 210/240. Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or change specifications or designs at any time without incurring obligations.

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