

Mr.SLIM



Inverter Single Split System



Our Inverter Technology adjusts capacity in response to conditions such as the difference between the outside and inside air temperatures, allowing our air conditioners to run more efficiently and reduce energy costs.

PEY Series

Indoor Unit



Dimensions (W X D X H) :
900 X 732 X 250 mm

PEY-M50JAL2#
Cooling capacity: 5.0kW
PEY-M60JAL2#
Cooling capacity: 6.0kW



Dimensions (W X D X H) :
1100 X 732 X 250 mm

PEY-M80JAL2#
Cooling capacity: 8.0kW



Dimensions (W X D X H) :
1400 X 732 X 250 mm

PEY-M100JAL2#
Cooling capacity: 10.0kW
PEY-M125JAL2#
Cooling capacity: 12.5kW



Outdoor Unit



SUY-ZM50VA/M60VA
Dimensions (W X D X H) :
800 X 285 X 714 mm



SUY-M80VA/M100VA
Dimensions (W X D X H) :
840 X 330 X 880 mm



PUY-M125VKA
Dimensions (W X D X H) :
1050 X 330 X 981 mm

Mr Slim Inverter Ceiling-Concealed Type PEY Series

| Model | | | PEY-M50JAL2 | PEY-M60JAL2 | PEY-M80JAL2 | PEY-M100JAL2 | PEY-M125JAL2 |
|--|--------------------------|------------|----------------------------|-------------|------------------|------------------|------------------|
| Indoor | | | PEY-M50JAL2 | PEY-M60JAL2 | PEY-M80JAL2 | PEY-M100JAL2 | PEY-M125JAL2 |
| Outdoor | | | SUY-ZM50VA | SUY-M60VA | SUY-M80VA | SUY-M100VA | PUY-M125VKA |
| Function & type | | | Cooling, Ceiling Concealed | | | | |
| Capacity (Rated/Max) | kW | | 5.0 (5.7) | 6.0 (6.5) | 8.0 (8.9) | 10.0 (11.3) | 12.5 (14.0) |
| Power Input | kW | | 1.43 | 1.89 | 2.15 | 3.20 | 4.05 |
| Running Current | A | | 6.6 | 8.6 | 9.7 | 14.5 | 18.2 |
| Airflow | CMM(m ³ /min) | | 12.0-14.5-17.0 | | 17.5-21.0-25.0 | 29.5-35.5-42.0 | |
| Dimension (W X D X H) | Indoor | mm | 900 x 732 x 250 | | 1100 x 732 x 250 | 1400 x 732 x 250 | |
| | Outdoor | mm | 800 x 285 x 714 | | 840 X 330 X 880 | | 1050 x 330 x 981 |
| Net Weight | Indoor | kg | 27 | | 30 | 39 | |
| | Outdoor | kg | 35 | | 43 | 63 | |
| Indoor Sound level * | (Silent - High) | dB(A) | 28-32-36 | | 29-33-37 | 36-40-44 | |
| Outdoor Sound Level * | | dB(A) | 48 | | 54 | 55 | |
| Connection method | Indoor/Outdoor | | Flared | | | | |
| External Piping | Diameter | Gas (ø) | 15.88 | | | | |
| | | Liquid (ø) | 9.52 | | | | |
| Heat Exchanger** | | | Multiflow Condenser (MFC) | | | | |
| Piping Length | Max. Length*** | m | 20^ | | 30 | 50 | |
| | Max. Height | m | 12 | | 15 | 30 | |
| Power Supply | V, Phase, Hz | | 230, 1, 50 | | | | |
| Pre-charged Refrigerant Quantity (Max) | kg | | 1.01 (1.01) | 0.85 (0.85) | 0.96 (0.96) | 1.06 (1.06) | 1.20 (1.20) |

*Note: Sound level is measured in anechoic chambers.

** Only applicable to outdoor unit.

***Refrigerant recovery equipment is required for pump down operation for piping exceeding 20m.

Kindly discuss with your installer on the placement of Climate Friendly Refrigerant label

^ For piping above 20m, please contact sales representatives

Conversion formula: Btu/h=kW x 3412