



High Static Pressure Duct



Sleep Mode



Auto Defrosting



Anti-Cold Air Function



Timer



Wired Controller



Independent Dehumidification

High Static Pressure Duct

Specifications: High Static Pressure Duct

| Model | | MHC-36-HWN1 | MHC-48-HWN1 | MHC-60-HWN1 |
|--------------------------------|--------------|--------------------------|--------------------------|--------------------------|
| Power supply | V-ph-Hz | 380-415-3-50 | 380-415-3-50 | 380-415-3-50 |
| Cooling performance | | | | |
| Capacity | Btu/h | 36000 | 48000 | 60000 |
| Input | W | 4010 | 5800 | 7235 |
| Current | A | 18.35 | 9.20 | 12.50 |
| EER | W/W | 2.63 | 2.43 | 2.43 |
| Heating performance | | | | |
| Capacity | Btu/h | 39000 | 52000 | 65000 |
| Input | W | 3680 | 4800 | 5300 |
| Current | A | 16.84 | 8.20 | 8.90 |
| COP | W/W | 3.11 | 3.17 | 3.59 |
| Indoor unit | | | | |
| Indoor air flow (Hi/Med/Lo) | m³/h | 2300/2010/1815 | 3500/2800/2200 | 3750/3100/2350 |
| Static pressure (Hi) | Pa | 150 | 160 | 160 |
| Noise level (Hi/Med/Lo) indoor | dB(A) | 52/47/45 | 55/52/45 | 58/56/51 |
| Dimension (WxDxH) | mm | 856x691x400 | 856x691x400 | 1200x691x400 |
| Packing (WxDxH) | mm | 1090x768x440 | 1090x768x440 | 1436x768x440 |
| Net/Gross weight | kg | 47/53 | 52/57 | 63/70 |
| Outdoor unit | | | | |
| Outdoor noise level | dB(A) | 61 | 63 | 63 |
| Dimension (WxDxH) | mm | 990x354x966 | 900x340x1167 | 900x340x1167 |
| Packing (WxDxH) | mm | 1120x435x1100 | 1032x443x1307 | 1032x443x1307 |
| Net/Gross weight | kg | 85/95 | 93/105 | 97/108 |
| Refrigerant type/quantity | | | | |
| Type | | R410A | R410A | R410A |
| Charged volume | kg | 2.4 | 2.8 | 3.2 |
| Refrigerant piping | | | | |
| Liquid side/Gas side | mm (inch) | Φ9.52/Φ19 (3/8"/3/4") | Φ9.52/Φ19 (3/8"/3/4") | Φ9.52/Φ19 (3/8"/3/4") |
| Max. pipe length | m | 30 | 50 | 50 |
| Max. difference in level | m | 20 | 25 | 25 |

Remarks:

1. The above design and specifications are subject to change without prior notice for product improvement.
2. The sound levels in the table above reflect the levels as taken in an anechoic chamber.

Dealer Details: