



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)	m ³ /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: