



High Static Pressure Duct DC Inverter



Sleep Mode



Auto Defrosting



Anti-Cold Air Function



Timer



Wired Controller



Independent Dehumidification

High Static Pressure Duct DC Inverter

Specifications: High Static Pressure Duct (DC Inverter)

Model		MHG-36HWDN1-Q	MHG-36HWDN1-Q	MHG-48HWDN1-Q	MHG-60HWDN1-Q
Power supply indoor unit	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Power supply outdoor unit	V-ph-Hz	220~240-1-50	380~415-3-50	380~415-3-50	380~415-3-50
Cooling performance					
Capacity	Btu/h	36000	36000	48000	55000
Input	W	3920	3590	5430	7330
Current	A	17.94	6.20	9.38	12.66
EER	W/W	2.69	2.85	2.59	2.2
Heating					
Capacity	Btu/h	38000	38000	52000	58000
Input	W	3710	3250	4400	4670
Current	A	16.98	5.61	7.6	8.06
COP	W/W	3	3.26	3.46	3.64
Indoor unit					
Indoor air flow (Hi/Med/Lo)	m³/h	2148/1810/1648	2148/1810/1648	3150/2809/2554	3088/2735/2414
Indoor noise level (Hi/Med/Lo)	dB(A)	52/50/47	51/49/48	53/51/48	56/53/50
Dimension (WxDxH)	mm	1100x450x270	1100x450x270	1200x550x380	1200x550x380
Packing (WxDxH)	mm	1335x555x340	1335x555x340	1485x675x450	1485x675x450
Net/Gross weight	kg	31.2/35.8	31.2/35.8	47.3/53.9	53.6/60.1
Drainage water pipe dia		0DΦ25	0DΦ25	0DΦ25	0DΦ25
Outdoor unit					
Dimension (WxDxH)	mm	990x345x965	990x345x965	938x392x1369	938x392x1369
Packing (WxDxH)	kg	1120x435x1000	1120x435x1100	1095x495x1505	1095x495x1505
Net/Gross weight		75/84.5	81/91	102/118	107/120
Refrigerant type/quantity					
Type		R410A	R410A	R410A	R410A
Charged volume	kg	2.65	2.6	3.8	4.6
Refrigerant piping					
Liquid side/Gas side	mm (inch)	Φ9.52/Φ15.9 (3/8"/5/8")	Φ9.52/Φ15.9 (3/8"/5/8")	Φ9.52/Φ15.9 (3/8"/5/8")	Φ9.52/Φ15.9 (3/8"/5/8")
Max. pipe length	m	65	65	65	65
Max. difference in level	m	30	30	30	30

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: