



# High Static Pressure Duct DC Inverter





## High Static Pressure Duct DC Inverter

### Features



Sleep Mode



Auto Defrosting



Anti-Cold Air Function



Timer



Wired Controller



Independent Dehumidification

### Specifications: High Static Pressure Duct (DC Inverter)

Model		MHD-36HRDN1-Q	MHD-48HRDN1-Q	MHD-60HRDN1-R
Power supply	V-ph-Hz	380-415-3-50	380-415-3-50	380-415-3-50
Cooling performance				
Capacity	Btu/h	42104-36000-14057	51658-48000-17230	62731-60000-19243
Input	W	4390-3260-1450	5530-4350-1840	6220-5430-2070
Current	A	5.62	7.6	8.5
EER	W/W	3.24	3.20	3.22
Heating performance				
Capacity	Btu/h	43585-38000-17128	53545-51000-19994	65286-61500-22928
Input	W	4870-3250-1620	5710-4160-1900	6590-4850-2200
Current	A	5.25	7.11	7.99
COP	W/W	3.66	3.63	3.72
Indoor unit				
Indoor air flow (Hi/Med/Lo)	m <sup>3</sup> /h	2300/2010/1815	3500/2800/2200	3750/3100/2350
Static pressure (Hi)	Pa	160	160	160
Indoor noise level (Hi/Med/Lo)	dB(A)	52/47/45	55/52/48	57/53/48
Dimension (WxDxH)	mm	1110x450x270	1200x550x380	1200x550x380
Packing (WxDxH)	mm	1368x877x430	1485x675x450	1485x675x450
Net/Gross weight	kg	31/35	47/53	54/60
Outdoor unit				
Outdoor noise level	dB(A)	61	63	64
Dimension (WxDxH)	mm	990x345x965	938x392x1369	938x392x1369
Packing (WxDxH)	mm	1120x435x1000	1095x495x1505	1095x495x1505
Net/Gross weight	kg	81/91	102/118	107/120
Refrigerant type/quantity				
Type		R410A	R410A	R410A
Charged volume	kg	2.6	4	4.2
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")
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:

[www.mideaaircon.co.za](http://www.mideaaircon.co.za)