



High Static Pressure Duct DC Inverter





High Static Pressure Duct DC Inverter (R410A)

Features



Specifications: High Static Pressure Duct DC Inverter (R410A)

Model		MHD-36HRDN1-Q	MHD-48HRDN1-Q	MHD-60HRDN1-R
Power supply	V- Ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50
Cooling Performance				
Capacity	Btu/h	42104-36000-14057	51658-48000-17230	59731-57731-19243
Input	W	4390-3260-1450	5530-4350-1840	6220-4990-2070
Current	A	5,62	7,6	9,24
EER	W/W	3,24	3,20	3,22
Heating Performance				
Capacity	Btu/h	43585-38000-17128	53245-49500-19994	65286-64500-22928
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)	m3/h	3177/2500/2332	3935/3325/2800	4000/3750/3100
Static pressure (Hi)	Pa	150	160	160
Indoor noise level (Hi/ Med/Lo)	dB(A)	52/47/45	55/52/48	55/52/45
Dimension (WxDxH)	mm	1200x808x400	1200x808x400	1200x808x400
Packing (WxDxH)	mm	0,51588648	1368x877x430	1368x877x430
Net/Gross weight	kg	83/91	78/85	78/85
Outdoor unit				
Outdoor noise level	dB(A)	63	63	63
Dimension(WxDxH)	mm	940x360x1245	940x360x1245	940x360x1245
Packing(WxDxH)	mm	1058x438x1380	1058x438x1380	1058x438x1380
Net/Gross weight	kg	99/110	104/115	104/115
Refrigerant type/Quantity				
Type		R410A	R410A	R410A
Charged volume	kg	2,6	4	4,2
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 values given in the table for the noise level reflect the levels in anechoic chamber.

Dealer Details: