

DC Inverter Mini Outdoor Unit



10.5kW (3ph)



10.5 (1ph) /14/16kW

Specification

Model		MDV-V105W/N1	MDV-V140W/N1	MDV-V105W/BDRN1	MDV-V140W/BDRN1	MDV-V160W/BDRN1
Cooling Capacity	kW	10.5	14.0	10.5	14.0	16.0
Cooling Input Power	kW	3.26	4.36	3.38	4.08	4.6
Heating Capacity	kW	12.2	15.0	11.5	15.5	17.1
Heating Input Power	kW	3.38	4.13	3.61	4.12	4.83
Operating Range-Cooling	°C	-15~43	-15~43	-15~43	-15~43	-15~43
Operating Range-Heating	°C	-15~21	-15~21	-15~21	-15~21	-15~21
Power	V-ph-Hz	220~240-1-50	220~240-1-50	380-415-3-50	380-415-3-50	380-415-3-50
Noise Level	dB(A)	54	54	55	54	54
Airflow	m ³ /h	6500	6500	5400	6500	6500
Vertical Pipe Length	m	20	20	20	20	20
Actual Pipe Length	m	45	45	45	45	45
Equivalent Pipe Length	m	50	50	50	50	50
Total Pipe Length	m	100	100	100	100	100
Max.No. of Indoor Units		5	6	5	6	7
Connection Ratio	%	50-130	50-130	50-130	50-130	50-130
Net Weight	kg	108	109.7	108	115	123.7
Gross Weight	kg	116	119	118	121	133
Net Dimension (WxHxD)	mm	940x1245x360	940x1245x360	990x966x354	940x1245x360	940x1245x360
Packing Dimension (WxHxD)	mm	1058x1380x438	1058x1380x438	1120x1100x435	1058x1380x438	1058x1380x438
Qty/Per 20'/40'/40'HQ		42/88/111	42/88/111	48/99/118	42/88/111	42/88/111