

# Specifications

## Indoor Units for VRF V4+ Outdoor-Cassettes Include Trim Panels



Model			MDV-D18Q1/N1-D	MDV-D22Q1/N1-D	MDV-D28Q1/N1-D	MDV-D36Q1/N1-D	MDV-D45Q1/N1-D	MDV-D56Q1/N1-D
Power supply			1-phase,220-240V,50Hz					
Capacity	Cooling	kW	1.8	2.2	2.8	3.6	4.5	5.6
	Heating	kW	2.2	2.6	3.2	4.0	5.0	6.3
Power input	Cooling	W	41	41	41	41	48	48
	Heating	W	41	41	41	41	43	44
Airflow rate(H/M/L)		m <sup>3</sup> /h	523/404/275	523/404/275	573/456/315	573/456/315	693/600/476	792/688/549
Sound pressure level(H/M/L)		dB(A)	37/34/30	38/34/30	39/37/34	40/38/34	41/39/35	42/40/36
Sound power level(H/M/L)		dB(A)	48/46/43	49/46/43	50/49/47	51/50/47	52/51/48	53/52/49
Main body	Net dim.(WxHxD)	mm	1054x153x425	1054x153x425	1054x153x425	1054x153x425	1275x189x450	1275x189x450
	Packing dim.(WxHxD)	mm	1155x245x490	1155x245x490	1155x245x490	1155x245x490	1370x295x505	1370x295x505
	Net/gross weight	kg	12.5/16	12.5/16	13/16.5	13/16.5	18.5/22.8	18.8/23.1
Panel	Net dim.(WxHxD)	mm	1180x25x465	1180x25x465	1180x25x465	1180x25x465	1350x25x505	1350x25x505
	Packing dim.(WxHxD)	mm	1232x107x517	1232x107x517	1232x107x517	1232x107x517	1410x95x560	1410x95x560
	Net/gross weight	kg	3.5/5.2	3.5/5.2	3.5/5.2	3.5/5.2	4/5.4	4/5.4
Piping connections	Liquid/gas pipe	mm	Φ6.35/Φ12.7	Φ6.35/Φ12.7	Φ6.35/Φ12.7	Φ6.35/Φ12.7	Φ6.35/Φ12.7	Φ9.53/Φ15.9
	Drain pipe	mm	OD Φ25	OD Φ25	OD Φ25	OD Φ25	OD Φ25	OD Φ25
Standard controller			Wireless remote controller					

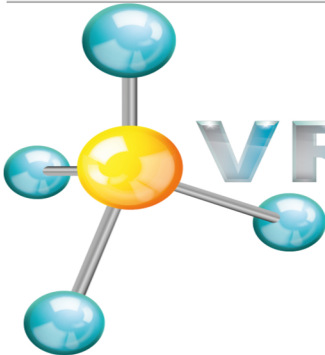
Partnered with **MIDEA**  
Worlds No 1 AC Manufacturer

**Martin Industries Ltd**

Unit 8  
Milton Business Centre  
Wick Drive  
New Milton  
Hampshire  
BH25 6RH  
United Kingdom

Telephone: 03300 200003  
Tax: 0370 3344559

Email: [enquiries@vrfcentre.com](mailto:enquiries@vrfcentre.com)  
Website: [www.vrfcentre.com](http://www.vrfcentre.com)



**VRFcentre**