

HP			24	26	28	30	32	34	36
Model MDVS-			670(24)W/DRN1	784(26)W/DRN1	812(28)W/DRN1	840(30)W/DRN1	895(32)W/DRN1	950(34)W/DRN1	1005(36)W/DRN1
Combined type			12HP×2	8HP×2+10HP	8HP+10HP×2	10HP×3	10HP×2+12HP	10HP+12HP×2	12HP×3
Power supply		V/Ph/Hz	380-415/3/50						
Cooling	Capacity	kW	67.0	78.4	81.2	84.0	89.5	95.0	100.5
	Power input	kW	16.0	15.7	17.0	18.3	20.2	22.1	24.0
	EER		4.19	4.99	4.78	4.59	4.43	4.30	4.19
Heating	Capacity	kW	75.0	85.5	90.0	94.5	100.5	106.5	112.5
	Power input	kW	15.6	14.73	16.11	17.49	19.46	21.43	23.4
	COP		4.81	5.80	5.59	5.40	5.16	4.97	4.81
Connectable indoor unit	Total capacity		50~130% of outdoor unit capacity						
	Max. quantity		39	43	46	50	53	56	59
Compressor	Type		DC inverter						
	Quantity		2	3	3	3	3	3	3
Heat exchanger	Type		Double-pipe heat exchanger						
	Rated water flow volume	m ³ /h	7.2×2	5.4×2+6	5.4+6×2	6×3	6×2+7.2	6+7.2×2	7.2×3
Refrigerant	Type		R410A						
	Factory charging	kg	2×2	2×3	2×3	2×3	2×3	2×3	2×3
Pipe connections	Liquid pipe	mm	15.9	19.1	19.1	19.1	19.1	19.1	19.1
	Gas pipe	mm	28.6	31.8	31.8	31.8	31.8	38.1	38.1
	Oil balance pipe	mm	6.35	6.35	6.35	6.35	6.35	6.35	6.35
Sound pressure level	dB(A)	54	55	55	56	57	57	58	
Net dimension (W×H×D)	mm	(780×1000×550)×2			(780×1000×550)×3				
Packing size(W×H×D)	mm	(845×1170×600)×2			(845×1170×600)×3				
Net weight	kg	147×2	146×3	146×3	146×3	146×2+147	146+147×2	147×3	
Gross weight	kg	156×2	155×3	155×3	155×3	155×2+156	155+156×2	156×3	
Operating temperature range	°C	Water inlet temp.: 7-45; ambient temp.: 0-40							