

# Specifications

## All DC Inverter V5X



HP Model		16	18	20	22
		MV5-X450W/V2GN1	MV5-X500W/V2GN1	MV5-X560W/V2GN1	MV5-X615W/V2GN1
Power supply	V/Ph/Hz	380-415/3/50			
Cooling	Capacity	45.0	50.0	56.0	61.5
	Power input	10.98	12.82	14.51	16.44
	EER	4.10	3.90	3.86	3.74
	ESEER	7.20	7.36	7.28	7.04
Heating	Capacity	50.0	56.0	63.0	69.0
	Power input	10.87	13.18	15.29	17.12
	COP	4.60	4.25	4.12	4.03
Connectable indoor unit	Total capacity	50~130% of outdoor unit capacity			
	Max. quantity	26	29	33	36
Compressor	Type	DC inverter			
	Quantity	2			
Fan motor	Type	DC motor			
	Quantity	2			
	Max Static Pressure	20 (default) 60 (customized)			
Refrigerant	Type	R410A			
	Factory charging	kg	13	16	16
Pipe connections	Liquid pipe	mm	Φ19.1	Φ19.1	Φ19.1
	Gas pipe	mm	Φ31.8	Φ31.8	Φ31.8
	Oil balance pipe	mm	Φ8		
Air flow rate	m <sup>3</sup> /h	14000	16000	16000	16000
Sound pressure level	dB(A)	62	63	63	63
Sound power level	dB(A)	74	75	75	75
Net dimension (W×H×D)	mm	1340×1635×790			
Packing size (W×H×D)	mm	1405×1805×855			
Net weight	kg	297	305	340	340
Gross weight	kg	315	323	358	358
Operating temperature range	°C	Cooling: -5-48; Heating: -20-24			

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