



Compact Four-way Cassette DC Inverter



Sleep Mode



Auto Restart



Auto Defrosting



Fresh Air



Anti-Cold Air Function



Built-in Drain Pump



Independent Dehumidification



360° Air Flow Panel

Compact Four-way Cassette (R410A)

Specifications: Compact Four-way Cassette (R410A)

Model		MCA2-12HRDN1	MCA2-18HRDN1
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50
Cooling performance			
Capacity	Btu/h	12000	18000
Input	W	1095	1640
Current	A	5	7.35
EER	W/W	3.21	3.21
Heating performance			
Capacity	Btu/h	13000	19000
Input	W	1055	1540
Current	A	4.59	6.9
COP	W/W	3.61	3.61
Indoor unit			
Indoor air flow (Hi/Med/Lo)	m3/h	700/580/480	800/710/560
Indoor noise level (Hi/Med/Lo)	dB(A)	44/39/34	48/42//38
Dimension (WxDxH)	mm	570x570x260	570x570x260
Packing (WxDxH)	mm	655x655x290	655x655x290
Net/Gross weight	kg	14.3/17.4	16.5/19
Dimension (WxDxH)(panel)	mm	647x647x50	647x647x50
Packing (WxDxH)(panel)	mm	715x715x123	715x715x123
Outdoor unit			
Dimension (WxDxH)	mm	810x310x558	810x310x558
Packing (WxDxH)	mm	930x400x615	930x400x615
Net/Gross weight	Kg	30./32.5	36.7/40
Noise levels	dB(A)	57	57
Refrigerant type/quantity			
Type		R410A	R410A
Charged volume	Kg	0.95	1.83
Refrigerant piping			
Liquid side/Gas side	mm(inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ12.7 (1/4"/1/2")
Max. pipe length	m	25	30
Max. difference in level	m	10	20

Remarks:

1. The above design and specifications are subject to change without prior notice for product improvement.
2. The sound levels in the table above reflect the levels as taken in an anechoic chamber.

Dealer Details: