



Compact Four-way Cassette



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		MCA2-12HRN1-Q	MCA2-18HRN1-Q
Power supply	V-ph-Hz	220-240-1-50	220-240-1-50
Cooling performance			
Capacity	Btu/h	12000	18000
Input	W	1252	1954
Current	A	5.9	9.1
EER	W/W	2.96	2.45
Heating performance			
Capacity	Btu/h	12700	19500
Input	W	1130	1838
Current	A	5.48	8.50
COP	W/W	3.23	3.11
Indoor unit			
Indoor air flow (Hi/Mid/Lo)	m ³ /h	650/550/430	810/650/530
Noise level (Hi/Mid/Lo) indoor	dB(A)	40/35/31	46/40/35
Dimension (WxDxH)	mm	570x570x260	570x570x260
Packing (WxDxH) (body)	mm	655x655x290	655x655x290
Dimension (WxDxH) (panel)	mm	647x647x50	647x647x50
Packing (WxDxH) (panel)	mm	715x715x123	715x715x123
Net/Gross weight (body)	kg	14.5/17	16.5/19
Net/Gross weight (panel)	kg	2.5/4.5	2.5/4.5
Outdoor unit			
Outdoor noise level	dB(A)	43	54
Dimension (WxDxH)	mm	780x250x547	762x282x593
Packing (WxDxH)	mm	910x335x585	887x355x645
Net/Gross weight	kg	32/34	38/40
Refrigerant type/quantity			
Type		R410A	R410A
Charged volume	kg	0.96	1.4
Refrigerant piping			
Liquid side/Gas side	mm (inch)	Φ6.35/Φ12.7 (1/4"/1/2")	Φ6.35/Φ12.7 (1/4"/1/2")
Max. pipe length	m	15	25
Max. difference in level	m	8	15

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: