



Slim Line Round Flow Cassette



Sleep Mode



Auto Restart



Auto Defrosting



Fresh Air



Anti-Cold Air Function



Built-in Drain Pump



Quiet Design



Wide-angle Air Flow



Timer



Slim Design



LED Display



Independent Dehumidification

Slim Line Round Flow Cassette

Specifications: Slim Line Round Flow Cassette (R410A)

Model		MCD-24HRN1-Q	MCC-36HRN1-Q	MCD-36HRN1-R	MCD-48HRN1-R	MCD-60HRN1-R
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50	380-415-3-50	380-415-3-50	380-415-3-50
Cooling performance						
Capacity	Btu/h	24000	36000	36000	48000	60000
Input	W	2600	3700	3982	5191	6420
Current	A	11.9	18.2	7	9.2	11.2
EER	W/W	2.71	2.61	2.61	2.51	2.74
Heating performance						
Capacity	Btu/h	26400	40000	40000	52000	61000
Input	W	2450	3895	3607	4763	6050
Current	A	11.2	18.5	6.4	8.5	10.6
COP	W/W	3.16	2.86	2.86	2.81	2.91
Indoor unit						
Indoor air flow (Hi/Med/Lo)	m ³ /h	1250/1120/920	1800/1600/1400	2010/1750/1480	2010/1750/1480	2200/1900/1650
Noise level (Hi/Med/Lo) indoor	dB(A)	43/41/38	48/46/45	48/46/45	53/48/44	57/50/46
Dimension (WxDxH)	mm	840x840x205	840x840x295	840x840x245	840x840x245	840x840x287
Packing (WxDxH)	mm	900x900x225	900x900x307	900x900x265	900x900x265	900x900x292
Net/gross weight	kg	23/27	28/32	25/28.5	27/32	29/34
Outdoor unit						
Outdoor noise level	dB(A)	59	61	61	63	63
Dimension (WxDxH)	mm	842x324x695	990x354x966	990x354x966	900x340x1167	900x340x1167
Packing (WxDxH)	mm	965x395x755	1120x435x1100	1120x435x1100	1032x443x1307	1032x443x1307
Net/gross weight	kg	49.2/52.2	84.5/94.5	85/95	93/105	97/108
Refrigerant type/quantity						
Type		R410A	R410A	R410A	R410A	R410A
Charged volume	kg	1.8	2.6	2.4	2.8	3.2
Refrigerant piping						
Liquid side/gas side	mm (inch)	Φ9.52/Φ15.9 (3/8"/5/8")	Φ9.52/Φ19 (3/8"/3/4")	Φ9.52/Φ19 (3/8"/3/4")	Φ9.52/Φ19 (3/8"/3/4")	Φ9.52/Φ19 (3/8"/3/4")
Max. pipe length	m	25	30	30	50	50
Max. difference in level	m	15	20	20	25	25

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: