Model			MDCA2I-07HRDN1	MDCA2I-09HRDN1	MDCA2I-12HRDN1	MDCA2I-18HRDN1
Power supply		V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Cooling	Capacity	Btu/h	7000	9000	12000	18000
	Input	W	60	60	60	102
	Current	A	0,26	0,26	0,26	0,44
Heating	Capacity	Btu/h	9000	11000	13000	20500
	Input	W	60	60	60	102
	Current	A	0,26	0,26	0,26	0,44
Indoor fan motor	Model		YDK15-6P	YDK15-6P	YDK15-6P	YDK37-4P
	Qty		1	1	1	1
	Input	W	47.1/31.1/26.9	47.1/31.1/26.9	47.1/31.1/26.9	80/65/46/32
	Capacitor	uF	1.5UF/450V	1.5UF/450V	1.5UF/450V	1.5UF/450V
	Speed(Hi/Med/Lo)	r/min	780/540/430	780/540/430	780/540/430	1000/875/710/570
Indoor coil	Number of rows		1	1	1	2
	Tube pitch(a)x row pitch(b)	mm	21×13.37	21×13.37	21×13.37	21×13.37
	Fin spacing	mm	1,3	1,3	1,3	1,3
	Fin type		Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
	Tube outside dia.and type	mm	Φ7, Inner grooved tube	Φ7, Inner grooved tube	Φ7, Inner grooved tube	Φ7, Inner grooved tube
	Coil length x height x width	mm	1380×210×13.37	1380×210×13.37	1380×210×13.37	1370×210×26.74
	Number of circuits		2	2	2	4
Indoor air flow (Hi/Mid/Lo)		m^3/h	580	580	580	750
Indoor noise level (sound pressure) (Hi/Mid/Lo)		dB(A)	42/38/32	42/38/32	42/38/32	44/39/33
Throttle type			/	/	/	/
Indoor unit	Dimension (WxDxH)(body)	mm	570x570x260	570x570x260	570x570x260	570x570x260
	Packing (WxDxH)(body)	mm	655x655x290	655x655x290	655x655x290	655x655x290
	Dimension (WxDxH)(panel)	mm	647x647x50	647x647x50	647x647x50	647x647x50
	Packing (WxDxH)(panel)	mm	715x715x123	715x715x123	715x715x123	715x715x123
	Net/Gross weight(body)	kg	16/19	17/20	17/20	18/22
	Net/Gross weight(panel)	kg	2.5/4.5	2.5/4.5	2.5/4.5	2.5/4.5
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Drainage water pipe diameter		mm	ODϕ25	ODϕ25	ODϕ25	ODϕ25
Refrigerant piping	Liquid side/Gas side	mm	ϕ6.4/ϕ9.5	ϕ6.4/ϕ9.5	ϕ6.4/ϕ9.5	ϕ6.4/ϕ12.7
Operation temperature		℃	17~30	17~30	17~30	17~30

Remarks:1.The above design and specifications are subject to change without prior notice for product improvement.

2.The values given in the table for the noise level reflect the levels in anechoic chamber.