



Model			MCCI-24HRDN1	MCCI-36HRDN1	MCCI-48HRDN1	MCCI-60HRDN1
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	24000	36000	48000	60000
	Input	W	2178	3275	4650	5300
	Current	A	10	15,0	7,43	9,47
	EER	W/W	3,23	3,22	3,01	3,01
Heating	Capacity	Btu/h	26000	40000	52000	65000
	Input	W	2054	3077	4215	5337
	Current	A	9,4	14,1	6,74	9,54
	COP	W/W	3,7	3,62	3,56	3,56
Indoor fan motor	Model		YDK90-6E	YDK90-6E	YDK90-6E	YDK90-6E
	Qty		1	1	1	1
	Input	w	110/100/90	143/116/100	143/116/100	143/116/100
	Capacitor	uF	3,5UF/450V	3,5UF/450V	4UF/450V	4UF/450V
	Speed(hi/mi/lo)	r/min	670/550/400	770/640/550	770/640/550	770/640/550
Indoor coil	a.Number of rows		2	2	3	3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37	21x13.37
	c.Fin spacing	mm	1.5	1.5	1,5	1,5
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,Inner grooved tube	Φ7,Inner grooved tube	Φ7, inner groove copper tube	Φ7, inner groove copper tube
	f.Coil length x height x width	mm	1990x168x26.74	1990x252x26.74	2080x252x40.11	2080x252x40.11
	g.Number of circuits		8	12	12	12
Indoor air flow (Hi/Med/Lo)		m ³ /h	1327/1114/871	1545/1354/1187	1545/1354/1187	1800/1480/1280
Sound level (sound pressure)		dB(A)	42/40.5/39	44/42/41	44/42.5/41	47/44/43
Indoor unit	Dimension (W x Dx H)(body)	mm	840x840x230	840x840x300	840x840x300	840x840x300
	Packing (W x Dx H)(body)	mm	900x900x250	900x900x320	900x900x320	900x900x320
	Dimension (W x Dx H)(panel)	mm	950x950x55	950x950x55	950x950x55	950x950x55
	Packing (W x Dx H)(panel)	mm	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90
	Net/Gross weight(body)	kg	24/28.3	30/33.5	35/39	35/39
	Net/Gross weight	kg	5/8	5/8	5/8	5/8
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Drainage water pipe dia.		mm	ODΦ32	ODΦ32	ODΦ32	ODΦ32
Refrigerant piping	Liquid side/ Gas side	mm	Φ9.5Φ15.9	Φ9.5Φ15.9	Φ9.5Φ15.9	Φ9.5Φ15.9
Controller			R05/BGE	R05/BGE	R05/BGE	R05/BGE