

CEILING CONCEALED MCC-C SERIES - R22

HEAT PUMP MODEL		INDOOR UNIT		MCC 010CR	MCC 015CR	MCC 020CR		MCC 025CR
		OUTDOOR UNIT		MLC 010CR	MLC 015CR	MLC 018CR	MLC 020CR	MLC 025CR
NOMINAL COOLING CAPACITY		Btu/h		9500	12300	18000	19000	23500
		W		2780	3600	5280	5570	6890
NOMINAL HEATING CAPACITY		Btu/h		9500	12000	18500	19800	24000
		W		2780	3515	5420	5800	7030
COOLING ONLY MODEL		INDOOR UNIT		MCC 010C	MCC 015C	MCC 020C		MCC 025C
		OUTDOOR UNIT		MLC 010C	MLC 015C	MLC 018C	MLC 020C	MLC 025C
NOMINAL CAPACITY		Btu/h		9500	12300	18000	19000	23500
		W		2780	3600	5280	5570	6890
POWER SOURCE		V/Ph/Hz		220 - 240 / 1 / 50		220 - 240 / 1 / 50	220 - 240 / 1 / 50	220 - 240 / 1 / 50
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	261 / 10.28	261 / 10.28	261 / 10.28	261 / 10.28	261 / 10.28
		WIDTH	mm/in	765 / 30.12	905 / 35.63	1065 / 41.93	1065 / 41.93	1200 / 47.24
		DEPTH	mm/in	411 / 16.18	411 / 16.18	411 / 16.18	411 / 16.18	411 / 16.18
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	540 / 21.3		648 / 25.5		750 / 29.5
		WIDTH	mm/in	700 / 27.6		855 / 33.7		855 / 33.7
		DEPTH	mm/in	250 / 9.8		328 / 12.9		328 / 12.9

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HEAT PUMP MODEL		INDOOR UNIT		MCC 028CR		MCC 030CR		MCC 038CR	
		OUTDOOR UNIT		MLC 028CR	MLC 030CR	MLC 028CR	MLC 030CR	MLC 035CR	MLC 040CR
NOMINAL COOLING CAPACITY		Btu/h		27000	30000	28000	30000	35000	38000
		W		7913	8792	8602	8792	10257	11137
NOMINAL HEATING CAPACITY		Btu/h		28000	30000	29000	30000	36000	38500
		W		8206	8792	8499	8792	10550	11280
COOLING ONLY MODEL		INDOOR UNIT		MCC 028C		MCC 030C		MCC 038C	
		OUTDOOR UNIT		MLC 028C	MLC 030C	MLC 028C	MLC 030C	MLC 035C	MLC 040C
NOMINAL CAPACITY		Btu/h		27000	28000	28000	29000	35000	35000
		W		7913	8206	8206	8493	10257	10257
POWER SOURCE- 1Ø <3Ø>		V/Ph/Hz		220 - 240 / 1 / 50 <380 - 415 / 3 / 50>					
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	285 / 11.22		378 / 14.88		305 / 12.01	
		WIDTH	mm/in	1007 / 39.65		929 / 36.57		1302 / 51.26	
		DEPTH	mm/in	600 / 23.62		541 / 21.30		638 / 25.12	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	750 / 29.5	850 / 33.46	750 / 29.5	850 / 33.46	850 / 33.46	
		WIDTH	mm/in	855 / 33.7	1030 / 40.55	855 / 33.7	1030 / 40.55	1030 / 40.55	
		DEPTH	mm/in	328 / 12.9	400 / 15.75	328 / 12.9	400 / 15.75	400 / 15.75	

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HEAT PUMP MODEL		INDOOR UNIT		MCC 040CR		MCC 050CR		MCC 060CR	
		OUTDOOR UNIT		MLC 035CR	MLC 040CR	MLC 050CR		MLC 061CR	
NOMINAL COOLING CAPACITY		Btu/h	33500	40000	50000		56000		
		W	9818	11723	14654		16410		
NOMINAL HEATING CAPACITY		Btu/h	35000	40000	53000		56000		
		W	10257	11723	15533		16410		
COOLING ONLY MODEL		INDOOR UNIT		MCC 040C		MCC 050C		MCC 060C	
		OUTDOOR UNIT		MLC 035C	MLC 040C	MLC 050C		MLC 061C	
NOMINAL CAPACITY		Btu/h	33500	38500	47000		56000		
		W	9811	11276	13765		16410		
POWER SOURCE- 1Ø <3Ø>		V/Ph/Hz	220 - 240 / 1 / 50 <380 - 415 / 3 / 50>						
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	378 / 14.88		378 / 14.88		378 / 14.88	
		WIDTH	mm/in	1045 / 41.14		1299 / 51.14		1499 / 59.02	
		DEPTH	mm/in	541 / 21.30		541 / 21.30		541 / 21.30	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	850 / 33.46		850 / 33.46		850 / 33.46	
		WIDTH	mm/in	1030 / 40.55		1030 / 40.55		1030 / 40.55	
		DEPTH	mm/in	400 / 15.75		400 / 15.75		460 / 18.10	

CEILING CONCEALED M5CC-C SERIES - R410A

HEATPUMP MODEL		INDOOR UNIT	M5CC 010CR	M5CC 015CR	M5CC 020CR	M5CC 025CR	
		OUTDOOR UNIT	M5LC 010CR	M5LC 015CR	M5LC 020CR	M5LC 025CR	
NOMINAL COOLING CAPACITY - 1Ø <3Ø>	Btu/h		9500	12500	18000 <18000>	21000 <22860>	
	W		2780	3660	5280 <5280>	6155 <6700>	
NOMINAL HEATING CAPACITY - 1Ø <3Ø>	Btu/h		9500	12000	18500 <18500>	22000 <23200>	
	W		2780	3520	5420 <5420>	6450 <6800>	
COOLING ONLY MODEL		INDOOR UNIT	M5CC 010C	M5CC 015C	M5CC 020C	M5CC 025C	
		OUTDOOR UNIT	M5LC 010C	M5LC 015C	M5LC 020C	M5LC 025C	
NOMINAL CAPACITY - 1Ø <3Ø>	Btu/h		9500	12500	18000 <18000>	21000 <22860>	
	W		2780	3660	5280 <5280>	6155 <6700>	
POWER SOURCE - 1Ø <3Ø>		V/Ph/Hz	220 - 240 / 1 / 50		220-240/1/50 <380-415/3/50>		
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	261 / 10.28	261 / 10.28	261 / 10.28	261 / 10.28
		WIDTH	mm/in	765 / 30.12	905 / 35.63	1065 / 41.93	1200 / 47.24
		DEPTH	mm/in	411 / 16.18	411 / 16.18	411 / 16.18	411 / 16.18
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	540 / 21.3		648 / 25.5	750 / 29.5
		WIDTH	mm/in	700 / 27.6		855 / 33.7	855 / 33.7
		DEPTH	mm/in	250 / 9.8		328 / 12.9	328 / 12.9

CEILING CONCEALED M5CC-C SERIES - R410A

HEATPUMP MODEL		INDOOR UNIT	M5CC 028CR	M5CC 038CR		M5CC 050CR	M5CC 060CR	
		OUTDOOR UNIT	M5LC 028CR	M5LC 035CR	M5LC 040CR	M5LC 050CR	M5LC 061CR	
NOMINAL COOLING CAPACITY - 1Ø <3Ø>	Btu/h		26000 <27000>	<32000>	<39000>	<48000>	<54500>	
	W		7620 <7910>	<9380>	<11430>	<14070>	<15970>	
NOMINAL HEATING CAPACITY - 1Ø <3Ø>	Btu/h		26000 <28000>	<36000>	<42000>	<49000>	<57000>	
	W		7620 <8210>	<10550>	<12310>	<14360>	<16710>	
COOLING ONLY MODEL		INDOOR UNIT	M5CC 028C	M5CC 038C		M5CC 050C	M5CC 060C	
		OUTDOOR UNIT	M5LC 028C	M5LC 035C	M5LC 040C	M5LC 050C	M5LC 061C	
NOMINAL CAPACITY - 1Ø <3Ø>	Btu/h		26000 <27000>	<32000>	<39000>	<48000>	<54500>	
	W		7620 <7910>	<9380>	<11430>	<14070>	<15970>	
POWER SOURCE - 1Ø <3Ø>		V/Ph/Hz	220-240/1/50 <380-415/3/50>					
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	285 / 11.22	305 / 12.0		378 / 14.9	378 / 14.9
		WIDTH	mm/in	1007 / 39.65	1302 / 51.3		1299 / 51.1	1499 / 59.0
		DEPTH	mm/in	600 / 23.62	638 / 25.1		541 / 21.3	541 / 21.3
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	750 / 29.5	850 / 33.46		850 / 33.46	850 / 33.46
		WIDTH	mm/in	855 / 33.7	1030 / 40.55		1030 / 40.55	1030 / 40.55
		DEPTH	mm/in	328 / 12.9	400 / 15.75		400 / 15.75	460 / 18.1

CEILING CONCEALED MCC-D SERIES - R407C

HEATPUMP MODEL		INDOOR UNIT	MCC075DR		MCC100DR		
		OUTDOOR UNIT	M4MC075ER		M4MC100ER		
NOMINAL COOLING CAPACITY	Btu/h		75000		100000		
	W		21980		29310		
NOMINAL HEATING CAPACITY	Btu/h		84000		110000		
	W		24620		32240		
COOLING ONLY MODEL		INDOOR UNIT	MCC075D		MCC100D		
		OUTDOOR UNIT	M4MC075D		M4MC100D		
NOMINAL CAPACITY	Btu/h		75000		100000		
	W		21980		29310		
POWER SOURCE		V/Ph/Hz	380 - 415 / 3 / 50		380 - 415 / 3 / 50		
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	430 / 16.9		430 / 16.9	
		WIDTH	mm/in	1426 / 56.1		1655 / 65.2	
		DEPTH	mm/in	826 / 32.5		826 / 32.5	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	1041 / 40.98		1041 / 40.98	
		WIDTH	mm/in	981 / 38.62		981 / 38.62	
		DEPTH	mm/in	981 / 38.62		981 / 38.62	

CEILING CONCEALED M5CC-D SERIES - R410A

HEATPUMP MODEL		INDOOR UNIT	M5CC 030DR		M5CC 040DR		M5CC 050DR	M5CC 060DR
		OUTDOOR UNIT	M5LC 028CR	M5LC 035CR	M5LC 040CR	M5LC 050CR	M5LC 061CR	
NOMINAL COOLING CAPACITY - 1Ø <3Ø>	Btu/h		26500 <28000>	33000 <33000>	38000 <38000>	<47000>	<56000>	
	W		7770 <8210>	9670 <9670>	11140 <11140>	<13770>	<16410>	
NOMINAL HEATING CAPACITY - 1Ø <3Ø>	Btu/h		26500 <28000>	34000 <34000>	39000 <39000>	<49000>	<57000>	
	W		7770 <8210>	9960 <9960>	11430 <11430>	<14360>	<16710>	
COOLING ONLY MODEL		INDOOR UNIT	M5CC 030D	M5CC 040D		M5CC 050D	M5CC 060D	
		OUTDOOR UNIT	M5LC 028C	M5LC 035C	M5LC 040C	M5LC 050C	M5LC 061C	
NOMINAL CAPACITY - 1Ø <3Ø>	Btu/h		26500 <28000>	33000 <33000>	38000 <38000>	<47000>	<56000>	
	W		7770 <8210>	9670 <9670>	11140 <11140>	<13770>	<16410>	
POWER SOURCE - 1Ø <3Ø>		V/Ph/Hz	220-240/1/50 <380-415/3/50>			<380 - 415 / 3 / 50>		
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	350 / 13.8		350 / 13.8		378 / 14.9
		WIDTH	mm/in	1116 / 43.9		1350 / 53.1		1658 / 65.3
		DEPTH	mm/in	563 / 22.2		563 / 22.2		576 / 22.7
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	750 / 29.5		850/33.46		850 / 33.46
		WIDTH	mm/in	855 / 33.7		1030 / 40.55		1030 / 40.55
		DEPTH	mm/in	328 / 12.9		400 / 15.75		460 / 18.10