

**CEILING CONVERTIBLE MCM-E SERIES - R22**

HEAT PUMP MODEL		INDOOR UNIT	MCM 015ER	MCM 020ER		MCM 025ER	MCM 028ER	
		OUTDOOR UNIT	MLC 015CR	MLC 018CR	MLC 020CR	MLC 025CR	MLC 028CR	MLC 030CR
NOMINAL COOLING CAPACITY		Btu/h	12000	1800	19000	24000	28000	28000
		W	3520	5280	5570	7030	8210	8210
NOMINAL HEATING CAPACITY		Btu/h	12000	18500	19500	25000	28500	28500
		W	3520	5420	5720	7330	8353	8353
COOLING ONLY MODEL		INDOOR UNIT	MCM 015E	MCM 020E		MCM 025E	MCM 028E	
		OUTDOOR UNIT	MLC 015C	MLC 018C	MLC 020C	MLC 025C	MLC 028C	MLC 030C
NOMINAL CAPACITY		Btu/h	12000	1800	19000	24000	28000	28000
		W	3520	5280	5570	7030	8210	8210
POWER SOURCE		V/Ph/Hz	220 - 240 / 1 / 50					
INDOOR UNIT	UNIT DIMENSION	HEIGHT	218 / 8.58					
		WIDTH	1080 / 42.52					
		DEPTH	630 / 24.80					
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	540 / 21.3	648 / 25.5	750 / 29.5	750 / 29.5	850 / 33.46	
		WIDTH	700 / 27.6	855 / 33.7	855 / 33.7	855 / 33.7	1030 / 40.55	
		DEPTH	250 / 9.8	328 / 12.9	328 / 12.9	328 / 12.9	400 / 15.75	

**CEILING CONVERTIBLE M5CM-E SERIES - R410A**

HEATPUMP MODEL		INDOOR UNIT	M5CM 015ER	M5CM 020ER	M5CM 025ER	M5CM 028ER
		OUTDOOR UNIT	M5LC 015CR	M5LC 020CR	M5LC 025CR	M5LC 028CR
NOMINAL COOLING CAPACITY - 1Ø <3Ø>		Btu/h	12900	17500 <18100>	20000 <22860>	27000 <26000>
		W	3780	5130 <5300>	5860 <6700>	7900 <7620>
NOMINAL HEATING CAPACITY - 1Ø <3Ø>		Btu/h	11800	18500 <18770>	22000 <23200>	27500 <26500>
		W	3460	5420 <5500>	6450 <6800>	8050 <7770>
COOLING ONLY MODEL		INDOOR UNIT	M5CM 015E	M5CM 020E	M5CM 025E	M5CM 028E
		OUTDOOR UNIT	M5LC 015C	M5LC 020C	M5LC 025C	M5LC 028C
NOMINAL CAPACITY - 1Ø <3Ø>		Btu/h	12900	17500 <18100>	20000 <22860>	27000 <26000>
		W	3780	5130 <5300>	5860 <6700>	7900 <7620>
POWER SOURCE - 1Ø <3Ø>		V/Ph/Hz	220 - 240 / 1 / 50	220-240/1/50 <380-415/3/50>		220-240/1/50 <380-415/3/50>
INDOOR UNIT	UNIT DIMENSION	HEIGHT	218 / 8.58	218 / 8.58	218 / 8.58	218 / 8.58
		WIDTH	1080 / 42.52	1080 / 42.52	1080 / 42.52	1080 / 42.52
		DEPTH	630 / 24.80	630 / 24.80	630 / 24.80	630 / 24.80
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	540 / 21.3	648 / 25.5	750 / 29.5	750 / 29.5
		WIDTH	700 / 27.6	855 / 33.7	855 / 33.7	855 / 33.7
		DEPTH	250 / 9.8	328 / 12.9	328 / 12.9	328 / 12.9

**CEILING CONVERTIBLE MCM-D SERIES - R22**

HEAT PUMP MODEL		INDOOR UNIT	MCM 020DR		MCM 025DR	MCM 030DR	
		OUTDOOR UNIT	MLC 018CR	MLC 020CR	MLC 025CR	MLC 028CR	MLC 030CR
NOMINAL COOLING CAPACITY		Btu/h	18000	19000	23500	26500	30000
		W	5280	5570	6890	7766	8792
NOMINAL HEATING CAPACITY		Btu/h	18500	19500	24000	27000	32000
		W	5420	5720	7030	7913	9378
COOLING ONLY MODEL		INDOOR UNIT	MCM 020D		MCM 025D	MCM 030D	
		OUTDOOR UNIT	MLC 018C	MLC 020C	MLC 025C	MLC 028C	MLC 030C
NOMINAL CAPACITY		Btu/h	18000	19000	23500	26500	29000
		W	5280	5570	6890	7766	8493
POWER SOURCE- 1Ø <3Ø>		V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50	220 - 240 / 1 / 50 <380 - 415 / 3 / 50>	
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		214 / 8.42	249 / 9.80	
		WIDTH	mm/in		1214 / 47.80	1214 / 47.80	
		DEPTH	mm/in		670 / 26.30	670 / 26.30	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		648 / 25.5	720 / 29.5	850 / 33.46
		WIDTH	mm/in		855 / 33.7	855 / 33.7	1030 / 40.55
		DEPTH	mm/in		328 / 12.9	328 / 12.9	400 / 15.75

**CEILING CONVERTIBLE MCM-C & D SERIES - R22**

HEAT PUMP MODEL		INDOOR UNIT	MCM 040DR		MCM 050DR	MCM 062CR
		OUTDOOR UNIT	MLC 035CR	MLC 040CR	MLC 050CR	MLC 061CR
NOMINAL COOLING CAPACITY		Btu/h	34000	39000	48000	56000
		W	9958	11422	14067	16410
NOMINAL HEATING CAPACITY		Btu/h	35000	41000	48000	56000
		W	10257	12016	14067	16410
COOLING ONLY MODEL		INDOOR UNIT	MCM 040D		MCM 050D	MCM062C
		OUTDOOR UNIT	MLC 035C	MLC 040C	MLC 050C	MLC 061C
NOMINAL CAPACITY		Btu/h	34000	39000	49000	56000
		W	9958	11422	14351	16410
POWER SOURCE- 1Ø <3Ø>		V/Ph/Hz	220 - 240 / 1 / 50 <380 - 415 / 3 / 50>		220 - 240 / 1 / 50 <380 - 415 / 3 / 50>	220 - 240 / 1 / 50 <380 - 415 / 3 / 50>
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		249 / 9.80	285 / 11.2
		WIDTH	mm/in		1714 / 67.40	1903 / 74.9
		DEPTH	mm/in		670 / 26.30	680 / 26.8
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in		850 / 33.46	850 / 33.46
		WIDTH	mm/in		1030 / 40.55	1030 / 40.55
		DEPTH	mm/in		400 / 15.75	460 / 18.1

**CEILING CONVERTIBLE M5CM-C & D SERIES - R410A**

HEATPUMP MODEL		INDOOR UNIT		M5CM 040DR		M5CM 050DR		M5CM 062CR	
		OUTDOOR UNIT		M5LC 035CR	M5LC 040CR	M5LC 050CR		M5LC 061CR	
NOMINAL COOLING CAPACITY - 1Ø <3Ø>		Btu/h	33000 <33000>	38500 <38500>	<45500>		<55000>		
		W	9670 <9670>	11280 <11280>	<13335>		<16119>		
NOMINAL HEATING CAPACITY - 1Ø <3Ø>		Btu/h	33000 <33000>	39000 <39000>	<48000>		<55000>		
		W	9670 <9670>	11430 <11430>	<14067>		<16119>		
COOLING ONLY MODEL		INDOOR UNIT		M5CM 040D		M5CM 050D		M5CM 062C	
		OUTDOOR UNIT		M5LC 035C	M5LC 040C	M5LC 050C		M5LC 061C	
NOMINAL CAPACITY - 1Ø <3Ø>		Btu/h	33000 <33000>	38500 <38500>	<45500>		<55000>		
		W	9670 <9670>	11280 <11280>	<13335>		<16119>		
POWER SOURCE - 1Ø <3Ø>		V/Ph/Hz	220-240/1/50 <380-415/3/50>						
INDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	249 / 9.80		249 / 9.80		285 / 11.2	
		WIDTH	mm/in	1714 / 67.40		1714 / 67.40		1903 / 74.9	
		DEPTH	mm/in	670 / 26.30		670 / 26.30		680 / 26.8	
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 / 18.1	