

MRA2-050A-CFB

CFC, R-12, 60Hz, 1- Phase, 230 V
null



Production Status:

Performance

<u>null</u>		
Capacity (Btu/hr) Power (Watts):		
Current (Amps):		
EER (Btu/Wh):		
Mass Flow (lbs/hr):		
Sound Power (dBA):	0 Avg	0 Max
Vibration (mils(peak-peak)):	0.0 Avg	0.0 Max
Record Date:		

Mechanical

Number of Cylinders:	2	Displ(in ³ /Rev):	17.80
Bore Size(in):	2.50	Displ(ft ³ /hr):	1081.51
Stroke(in):	1.81		
Overall Length (in):	22.44	Mounting Length (in):	11.63
Overall Width (in):	13.00	Mounting Width (in):	11.00
Overall Height (in):	16.94	Mounting Height (in):	18.00 *
Suction Size (in):		1 3/8 Sweat	
Discharge Size (in):		7/8 Sweat	
Oil Recharge (oz):		70	
Initial Oil Charge (oz):		80	
Net Weight (lbs):		261	
Internal Free Volume (in ³):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical

LRA-High*:	125.0	MCC (Amps):	34.7	UL File No:	
LRA-Half Winding:		RPM:		UL File Date:	26-Apr-1972
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for contactor selection):		24.8			
RLA(=MCC/1.56;use for breaker & wire size selection):		22.2			
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.					
Type	Part No	Low MFD	High MFD	Volts	User Description
Start Capacitor	014-0006-14	216.0	259.0	330	
Run Capacitor	014-0064-18	60.0	0.0	440	

Alternate Applications

<u>Refrigerant</u>	<u>Freq (Hz)</u>	<u>Phase</u>	<u>Voltage</u>	<u>Application</u>
R-502 CFC	60	1	230	