

ARJ84C2-IAA

CFC, R-12, 60Hz, 1- Phase, 115 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):
Vibration (mils(peak-peak)):
Record Date:

Mechanical

Number of Cylinders:	1	Displ(in ³ /Rev):	1.51
Bore Size(in):	1.54	Displ(ft ³ /hr):	183.34
Stroke(in):	0.81		
Overall Length (in):	9.40	Mounting Length (in):	8.00
Overall Width (in):	6.70	Mounting Width (in):	4.80
Overall Height (in):	11.00	Mounting Height (in):	11.40 *
Suction Size (in):		1 Rotalock	
Discharge Size (in):		5/16 Stub	
Oil Recharge (oz):		28	
Initial Oil Charge (oz):		30	
Net Weight (lbs):		48.7	
Internal Free Volume (in ³):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical

LRA-High*:	73.0	MCC (Amps):	16.0	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	21-Feb-1980
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for contactor selection):		11.4			
RLA(=MCC/1.56;use for breaker & wire size selection):		10.3			
*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	014-0061-31	340.0	408.0	110	

Alternate Applications

<u>Refrigerant</u>	<u>Freq (Hz)</u>	<u>Phase</u>	<u>Voltage</u>	<u>Application</u>
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