

Performance			Mechanical					
Evaporator Temp. (°F)	45.00	45	Displacement (in^3/Rev):		4.71			
Condensing Temp. (°F)	130.00	100	Displacement (ft^3/Hr):					
Return Gas Temp. (°F)	65.00	65	Overall Length (in):		9.69			
Liquid Temp. (°F)	115.00	85	Overall Width (in):		9.83			
Capacity (BTU/hr)	56200	67100	Overall Height (in):		17.24			
Power (W):	5110	3610	Mounting Length (in):		7.50			
Current (Amps):	15.9	12.7	Mounting Width (in):		7.50			
EER(BTU/Wh):	11	18.6	Mounting Height (in):		18.00			
Mass Flow (lbs/hr):	812	829	Suction Size (in),Type:		1 1 / 4 Rotalock			
Sound Data @			Discharge Size (in),Type:		1 Rotalock			
Sound Power (dBA):	74 Avg	79 Max	Initial Oil Charge (oz):		66			
Vibration mils(peak-peak):	2.0 Avg	3.0 Max	Oil Recharge (oz):		62			
Record Date:	2014-08-05		Oil Type:		3MA			
			Net Weight (lbs):		80.0			
			Internal Free Volume (in^3):		256.0			
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.					
Electrical			Capacitors					
LRA High* (Amps):		124	Type	Part No	Low MFD	High MFD	Volts	User Description
LRA Low*(Amps):			No data available in table					
LRA Half Winding (Amps):								
MCC (Amps):		24.1						
Max Operating Current (Amps):		26.00						
RLA, MCC/1.4(use for contactor selection)(Amps):		17.2						
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):		15.4						
RPM:		3500						
Box IP :		21						
UL File No:		SA2337-19930726						
UL File Date:		1993-07-26						



*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.

Alternate Applications

Refrigerant	Voltage	Phase	Frequency	Application
R-22 HCFC	200/220	3	60	Air Conditioning
R-407C HFC	200/220	3	60	Air Conditioning