

Performance			Mechanical	
Evaporator Temp. (°F)	-25.00	-40	Displacement (in^3/Rev):	4.10
Condensing Temp. (°F)	105.00	105	Displacement (ft^3/Hr):	
Return Gas Temp. (°F)	65.00	65	Overall Length (in):	9.69
Liquid Temp. (°F)	105.00	105	Overall Width (in):	10.13
Capacity (BTU/hr)	10100	6950	Overall Height (in):	17.40
Power (W):	2550	2380	Mounting Length (in):	7.50
Current (Amps):	9.5	9	Mounting Width (in):	7.50
EER(BTU/Wh):	3.95	2.9	Mounting Height (in):	18.10
Mass Flow (lbs/hr):	130	89	Suction Size (in),Type:	7 / 8 Stub
Sound Data @			Discharge Size (in),Type:	1 / 2 Stub
Sound Power (dBA):	80 Avg	85 Max	Initial Oil Charge (oz):	64
Vibration mils(peak-peak):	2.0 Avg	3.0 Max	Oil Recharge (oz):	60
Record Date:	2019-07-26		Oil Type:	POE
			Net Weight (lbs):	85.0
			Internal Free Volume (in^3):	
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.	

Electrical		Capacitors				
LRA High* (Amps):	57.0	Type	Part No	Low MFD	High MFD	Volts User Description
LRA Low*(Amps):		No data available in table				
LRA Half Winding (Amps):						
MCC (Amps):	9.9					
Max Operating Current (Amps):	10.00					
RLA, MCC/1.4(use for contactor selection)(Amps):	7.1					
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):	6.3					
RPM:	3500					
Box IP :	21					
UL File No:	SA2337-19940615					
UL File Date:	1994-06-15					

*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-407C R-407F R-22 R-404A R-448A R-449A R-507A	380	3	60	Low Temp, Liquid Injected