

Performance			Alternate Applications			Mechanical		
Evaporator Temp. (°F)	45.00	45	Displacement (in^3/Rev):			4.10		
Condensing Temp. (°F)	130.00	100	Displacement (ft^3/Hr):					
Return Gas Temp. (°F)	65.00	65	Overall Length (in):			9.70		
Liquid Temp. (°F)	115.00	85	Overall Width (in):			9.80		
Capacity (BTU/hr)	72000	88500	Overall Height (in):			17.40		
Power (W):	6750	4740	Mounting Length (in):			7.50		
Current (Amps):	20.1	15.7	Mounting Width (in):			7.50		
EER(BTU/Wh):	10.7	18.6	Mounting Height (in):			18.20		
Mass Flow (lbs/hr):	1060	1090	Suction Size (in),Type:			1 1 / 4 Rotalock		
Sound Data @			Discharge Size (in),Type:			1 Rotalock		
Sound Power (dBA):	75 Avg	80 Max	Initial Oil Charge (oz):			60		
Vibration mils(peak-peak):	2.0 Avg	3.0 Max	Oil Recharge (oz):			56		
Record Date:	2007-09-04		Oil Type:			3MA		
			Net Weight (lbs):			88.0		
			Internal Free Volume (in^3):			264.5		
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.					
Electrical			Capacitors					
LRA High* (Amps):	164		Type	Part No	Low MFD	High MFD	Volts	User Description
LRA Low*(Amps):			No data available in table					
LRA Half Winding (Amps):								
MCC (Amps):	36.2							
Max Operating Current (Amps):	31.00							
RLA, MCC/1.4(use for contactor selection)(Amps):	25.9							
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):	23.2							
RPM:	3500							
Box IP :	21							
UL File No:								
UL File Date:	1993-07-26							
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.								