

Alternate Applications								
Performance			Mechanical					
Evaporator Temp. (°F)	45.00	45	Displacement (in^3/Rev):		3.54			
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)	61500	76000	Overall Height (in):		17.40			
Power (W):	5700	4010	Mounting Length (in):		7.50			
Current (Amps):	16.8	12.8	Mounting Width (in):		7.50			
EER(BTU/Wh):	10.8	19	Mounting Height (in):		18.20			
Mass Flow (lbs/hr):	910	945	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):		56			
Vibration mils(peak-peak):	2.0 Avg	3.0 Max	Oil Recharge (oz):		52			
Record Date:	2007-11-07		Oil Type:		3MA			
			Net Weight (lbs):		88.8			
			Internal Free Volume (in^3):		274.0			
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.					
Electrical			Capacitors					
LRA High* (Amps):		123	Type	Part No	Low MFD	High MFD	Volts	User Description
LRA Low*(Amps):			No data available in table					
LRA Half Winding (Amps):								
MCC (Amps):		29.7						
Max Operating Current (Amps):		22.00						
RLA, MCC/1.4(use for contactor selection)(Amps):		21.2						
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):		19.0						
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.								

