

Performance			Mechanical	
Evaporator Temp. (°F)	20.00	45	Displacement (in^3/Rev):	5.98
Condensing Temp. (°F)	120.00	130	Displacement (ft^3/Hr):	
Return Gas Temp. (°F)	65.00	65	Overall Length (in):	9.80
Liquid Temp. (°F)	120.00	130	Overall Width (in):	9.80
Capacity (BTU/hr)	43900	63000	Overall Height (in):	17.20
Power (W):	6250	7050	Mounting Length (in):	7.50
Current (Amps):	11.2	12.4	Mounting Width (in):	7.50
EER(BTU/Wh):	7	8.9	Mounting Height (in):	18.00
Mass Flow (lbs/hr):	925	1550	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:	2006-08-24		Oil Type:	POE
			Net Weight (lbs):	85.0
			Internal Free Volume (in^3):	362.0
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.	

Electrical		Capacitors				
LRA High* (Amps):	70	Type	Part No	Low MFD	High MFD	Volts User Description
LRA Low*(Amps):		No data available in table				
LRA Half Winding (Amps):						
MCC (Amps):	17.7					
Max Operating Current (Amps):	13.10					
RLA, MCC/1.4(use for contactor selection)(Amps):	12.6					
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):	11.3					
RPM:	3500					
Box IP :	21					
UL File No:	SA2337-20031216					
UL File Date:	2003-12-16					

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