

Performance

Evap(°C)/Cond(°C)	<u>7.2 / 54.4</u>	<u>1.7 / 48.9</u>
RG(°C)/SubCool(°C)	<u>18.3 / 8</u>	<u>12.8 / 8</u>
Capacity (Watts)	44000	38000
Power (Watts):	13650	12000
Current (Amps):	26.50	24.50
EER (COP):	3.22	3.17
Mass Flow (g/s):	275	229
Sound Power (dBA):	82 Avg	87 Max
Vibration (mm(peak-))	0.076 Avg	0.114 Max
Record Date:	2008-01-08	

Mechanical

Number of Cylinders:	0	Displ(cm ³ /Rev):	249.16
Bore Size(mm):	0.00	Displ(meters ³ /hr):	43.35
Stroke(mm):	0.00		
Overall Length (mm):	263.6	Mounting Length (mm):	190.50
Overall Width (mm):	285.2	Mounting Width (mm):	190.50
Overall Height (mm):	551.6	Mounting Height (mm):	584.9 *
Suction Size (mm):	34 15/16 Stub		
Discharge Size (mm):	22 7/32 Stub		
Oil Recharge (ml):	3135		
Initial Oil Charge (ml):	3253		
Net Weight (kg):	66.22		
Internal Free Volume (cm ³):	14029.84		
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			