

6RP2-200A-TSK

CFC, R-12, 60Hz, 3- Phase, 460 V

High Temp



Production Status: This model is obsolete and is no longer in production for both OEM and service replacement. Please contact Customer Service about possible replacement models.

Performance

Evap(°F)/Cond(°F)	45 / 130	20 / 120
RG(°F)/Liq(°F)	65.0 / 130.0	65.0 / 120.0
Capacity (Btu/hr)	195000	123000
Power (Watts):	22750	17530
Current (Amps):	35.40	27.80
EER (Btu/Wh):	8.60	7.00
Mass Flow (lbs/hr):	0	0
Sound Power (dBA):		
Vibration (mils(peak-peak)):		
Record Date:		

Mechanical

Number of Cylinders:	6	Displ(in ³ /Rev):	74.50
Bore Size(in):	2.69	Displ(ft ³ /hr):	4526.69
Stroke(in):	2.19		
Overall Length (in):	29.41	Mounting Length (in):	15.00
Overall Width (in):	23.00	Mounting Width (in):	12.00
Overall Height (in):	17.97	Mounting Height (in):	19.16 *
Suction Size (in):		2 1/8 Sweat	
Discharge Size (in):		1 3/8	
Oil Recharge (oz):		130	
Initial Oil Charge (oz):		140	
Net Weight (lbs):		478	
Internal Free Volume (in ³):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical

LRA-High*:	154.0	MCC (Amps):	50.4	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	07-Apr-1971
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for contactor selection):		36			
RLA(=MCC/1.56;use for breaker & wire size selection):		32.3			
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.					

Alternate Applications

Refrigerant	Freq (Hz)	Phase	Voltage	Application
R-12 CFC	50	3	200	High Temp
R-12 CFC	50	3	400	High Temp
R-12 CFC	60	3	208/230	High Temp