KAKA-011E-TAD

HFC, R-404A, 60Hz, 3- Phase, 460 V null

Production Status:



Performance

Mechanical

null	
Capacity	
(Btu/hr) Power (Watts):	
Current (Amps):	
EER (Btu/Wh):	
Mass Flow (lbs/hr):	
Sound Power (dBA):	
Vibration (mils(peak-peak)):	4.76 Max
Record Date:	

Number of Cylinders:	2	Displ(in^3/Rev):	4.20	
Bore Size(in):	1.69	Displ(ft^3/hr):	255.09	
Stroke(in):	0.94			
Overall Length (in):	14.38	Mounting Length (in):	8.19	
Overall Width (in):	9.50	Mounting Width (in):	6.38	
Overall Height (in):	10.44	Mounting Height (in):	11.19 *	
Suction Size (in):		5/8 Flare		
Discharge Size (in):		1/2 Flare		
Oil Recharge (oz):		20		
Initial Oil Charge (oz):		22		
Net Weight (lbs):		88		
Internal Free Volume	(in^3):			
Horse Power: *Overall compressor height on Copeland Brand Product's specified mounting grommets.				

Electrical

LRA-High*:	15.0	MCC (Amps):	3.4	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	23-Jul-1984

LRA Low*: Max Operating Current:

RLA(=MCC/1.4;use for contactor selection): 2.4
RLA(=MCC/1.56;use for breaker & wire size selection): 2.2

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

Alternate Applications

Refrigerant	Freq (Hz)	<u>Phase</u>	Voltage	Application
R-507 HFC	60	3	460	
R-404A HFC	50	3	380/400	
R-507 HFC	50	3	380/400	