

LAHA-031E-TAC

HCFC, R-22, 60Hz, 3- Phase, 208/230 V

null

Production Status:



Performance

null		
Capacity (Btu/hr) Power (Watts):		
Current (Amps):		
EER (Btu/Wh):		
Mass Flow (lbs/hr):		
Sound Power (dBA):	0 Avg	0 Max
Vibration (mils(peak-peak)):	0.0 Avg	0.0 Max
Record Date:		

Mechanical

Number of Cylinders:	2	Displ(in ³ /Rev):	11.44
Bore Size(in):	2.25	Displ(ft ³ /hr):	694.83
Stroke(in):	1.44		
Overall Length (in):	18.63	Mounting Length (in):	11.63
Overall Width (in):	14.00	Mounting Width (in):	11.00
Overall Height (in):	14.72	Mounting Height (in):	15.75 *
Suction Size (in):		1 1/8 Sweat	
Discharge Size (in):		5/8 Flare	
Oil Recharge (oz):		75	
Initial Oil Charge (oz):		80	
Net Weight (lbs):		201	
Internal Free Volume (in ³):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical

LRA-High*:	82.0	MCC (Amps):	12.2	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	17-May-1961
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for contactor selection):		8.7			
RLA(=MCC/1.56;use for breaker & wire size selection):		7.8			
*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-22 HCFC	50	3	200/220	
R-502 CFC	50	3	200/220	
R-134a HFC	50	3	200/220	
R-502 CFC	60	3	208/230	
R-134a HFC	60	3	208/230	