

NRB2-040E-TFD

HFC, R-404A, 60Hz, 3- Phase, 460 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):	20.19	Mounting Length (in):	11.63
Overall Width (in):	13.00	Mounting Width (in):	11.00
Overall Height (in):	15.34	Mounting Height (in):	16.38 *
Suction Size (in):		1 1/8 Sweat	
Discharge Size (in):		5/8 Flare	
Oil Recharge (oz):		65	
Initial Oil Charge (oz):		70	
Net Weight (lbs):		232	
Internal Free Volume (in^3):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical

LRA-High*:	62.5	MCC (Amps):	12.6	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	26-Apr-1972
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for contactor selection):		9			
RLA(=MCC/1.56;use for breaker & wire size selection):		8.1			
*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-507 HFC	60	3	460	
R-404A HFC	50	3	380/400	
R-507 HFC	50	3	380/400	