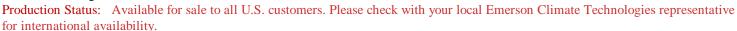
ZR34K3E-TFD

HFC, R-407C, Dew Point, $\,$ 50 Hz, 3 - Phase, 380/420 V

Air Conditioning





Performance

<u>45/130</u>	45/100
<u>65/115</u>	65/85
27000	32600
2530	1640
4.7	3.6
10.7	19.8 404.0
	65/115 27000 2530 4.7

Sound Power(dBA): 68 Ave 73 Max Vibration (mils(peak-peak)): 2.0 Ave 3.0 Max

Record Date: 2005-04-15

Mechanical

Number of Cylinders:	: 0	Displ (in^3/Rev):	2.816		
Bore Size (in):	0.0	Displ (ft^3/hr):	283.5543		
Stroke (in):	0.0				
Overall Length (in):	9.567	Mounting Length (in):	7.5		
Overall Width (in):	9.567	Mounting Width(in):	7.5		
Overall Height (in):	15.729	Mounting Height (in):	15.965*		
Suction Size (in):		3/4 Stub			
Discharge Size (in):		1/2 Stub			
Initial Oil Charge (oz	z):	42			
Oil Recharge (oz):		38			
Net Weight (lbs):		59.3			
Internal Free Volume	(in^3):	188.0			
HorsePower		3.0			
* Overall compressor height on Copeland Brand Product's specified					
mounting grommets.					

Electrical

LRA-High*:	40.0	MCC (Amps):	8.0	UL File No.:

LRA-Half Winding: RPM: 2900 UL File Date: 14-Jun-1994

LRA-Low*: 36.0 Max Operating Current: 6.3 CSA File No.:

RLA(=MCC/1.4; use for contactor selection): 5.7

RLA (=MCC/1.56; use for breaker & wire size selection): 5.1

Alternate Applications

Refrigerant	Frequency(Hz)	Phase	Voltage	Application	
R-134a HFC	60	3	460	Air Conditioning	
R-407C HFC	60	3	460	Air Conditioning	
R-134a HFC	50	3	380/420	Air Conditioning	

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