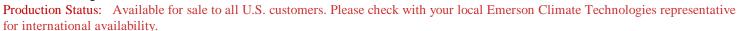
ZR125KCE-TFD

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

Air Conditioning





Performance

<u>/115</u> <u>65/85</u>
3000 124500 50 6170
12.4
.6 20.2
00.0 1545.0
5

Sound Power(dBA): 74 Ave 79 Max Vibration (mils(peak-peak)): 3.0 Ave 4.5 Max

Record Date: 2007-12-06

Mechanical

Wiecitalitear						
Number of Cylinders:	0	Displ (in^3/Rev):	10.198			
Bore Size (in):	0.0	Displ (ft^3/hr):	1026.877			
Stroke (in):	0.0					
Overall Length (in):	10.38	Mounting Length (in):	7.5			
Overall Width (in):	11.23	Mounting Width(in):	7.5			
Overall Height (in):	21.0	Mounting Height (in):	21.75*			
Suction Size (in):		1 3/8 Stub				
Discharge Size (in):		7/8 Stub				
Initial Oil Charge (oz):	110				
Oil Recharge (oz):		106				
Net Weight (lbs):		135.0				
Internal Free Volume	(in^3):	809.0				
HorsePower		10.0				
* Overall compressor height on Copeland Brand Product's specified						
mounting grommets						

Electrical

LRA-High*:	118.0	MCC (Amps):	26.9	UL File No.:	SA-2337
LRA-Half Winding:	:	RPM:	2900	UL File Date:	27-Sep-1996
LRA-Low*:	110.0	Max Operating Current:	19.6	CSA File No.:	LR3104C

RLA(=MCC/1.4; use for contactor selection): 19.2

RLA (=MCC/1.56; use for breaker & wire size selection): 17.2

Alternate Applications

Refrigerant	Frequency(Hz)	Phase	Voltage	<u>Application</u>
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.