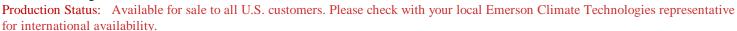
ZR28K3E-PFJ

HFC, R-407C, Dew Point, $\,$ 50 Hz, 1 - Phase, 220/240 V

Air Conditioning





Performance

Evap(°F)/Cond(°F)	45/130	45/100	
RG(°F)/Liq(°F)	65/115	65/85	
Capacity (Btu/hr): Power (Watts): Current (Amps): EER (Btu/Wh): Mass Flow (lbs/hr):	22700 2190 10.4 10.3 330.0	27800 1450 7.1 19.2 345.0	

Sound Power(dBA): 65 Ave 70 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):	2.395
Bore Size (in):	0.0	Displ (ft^3/hr):	241.1621
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):	14.84	Mounting Height (in):	15.076*
Suction Size (in):		3/4 Stub	
Discharge Size (in):		1/2 Stub	
Initial Oil Charge (oz):	38	
Oil Recharge (oz):		34	
Net Weight (lbs):		60.0	
Internal Free Volume	(in^3):	175.0	
HorsePower		2.5	
* Overall compressor	height on (Copeland Brand Product's	specified
mounting grommets		-	-

Electrical

LRA-High*:	61.0	MCC (Amps):	18.0	UL File No.:
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LRA-Half Winding: RPM: 2900 UL File Date: 14-Jun-1994

LRA-Low*: 56.0 Max Operating Current: 14.8 CSA File No.:

RLA(=MCC/1.4; use for contactor selection): 12.9

RLA (=MCC/1.56; use for breaker & wire size selection): 11.5

Alternate Applications

Refrigerant	Frequency(Hz)	Phase	Voltage	<u>Application</u>
R-134a HFC	60	1	265	Air Conditioning
R-407C HFC	60	1	265	Air Conditioning
R-134a HFC	50	1	220/240	Air Conditioning

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