ZR26K3E-PFJ

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

Dorformanco

ren	ormance	
Evap(°F)/Cond(°F)	45/130	45/100
RG(°F)/Liq(°F)	<u>65/115</u>	<u>65/85</u>
Capacity (Btu/hr):	20600	25000
Power (Watts):	2010	1360
Current (Amps):	9.6	6.7
EER (Btu/Wh):	10.2	18.4
Mass Flow (lbs/hr):	299.0	310.0
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):	2.202		
	· ·	1 '			
Bore Size (in):	0.0	Displ (ft^3/hr):	221.7281		
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		2.0			
* Overall compressor h	* Overall compressor height on Copeland Brand Product's specified				
mounting grommets.					

Electrical

LRA-High*:	60.0	MCC (Amps):	16.0	UL File No.:	
LRA-Half Winding:		RPM:	2900	UL File Date:	14-Jun-1994
LRA-Low*:	54.0	Max Operating Current:	12.6	CSA File No.:	
RLA(=MCC/1.4; use for contactor selection): 11.4					

RLA (=MCC/1.56; use for breaker & wire size selection): 10.3

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

Alternate Applications

Refrigerant	Frequency(Hz)	Phase	Voltage	Application	
R-407C HFC	60	1	265	Air Conditioning	