

# ZP26K3E-PFZ

HFC, R-410A, 50 Hz, 1 -phase, 220/240 V  
Air Conditioning



Production Status: Available for sale to all U.S. customers. Please check with your local Emerson Climate Technologies Representative for international availability.

## Performance

Evap(°C)/Cond(°C)	7.2 / 54.4	7.2 / 37.8
RG(°C)/Liq(°C)	18.3 / 46.1	18.3 / 29.4
Capacity (Watts)	6050	7600
Power (Watts):	2300	1490
Current (Amps):	11.00	7.40
EER (COP):	2.64	5.13
Mass Flow (g/s):	38	40
<b>Sound Data @</b>		
Sound Power (dBA):	65 Avg	70 Max
Vibration (mm(peak-peak)):	0.051 Avg	0.076 Max
Record Date:	2006-03-21	

## Mechanical

Number of Cylinders:	0	Displ(cm <sup>3</sup> /Rev):	25.16
Bore Size(mm):	0.00	Displ(meters <sup>3</sup> /hr):	4.38
Stroke(mm):	0.00		
Overall Length (mm):	243.00	Mounting Length (mm):	190.50
Overall Width (mm):	243.00	Mounting Width (mm):	190.50
Overall Height (mm):	374.65	Mounting Height (mm):	381.00 *
Suction Size (mm):		19 1/16 Stub	
Discharge Size (mm):		12 11/16 Stub	
Oil Recharge (ml):		1005	
Initial Oil Charge (ml):		1124	
Net Weight (kg):		28.85	
Internal Free Volume (cm <sup>3</sup> ):		2835.47	
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

## Electrical

LRA-High*:	74.0	MCC (Amps):	20.0	UL File No:	SA-2337
LRA-Half Winding:		RPM:	2900	UL File Date:	14-Jun-1994
LRA Low*:	68.0	Max Operating Current:	14.0		
RLA(=MCC/1.4;use for contactor selection):			14.3		
RLA(=MCC/1.56;use for breaker & wire size selection):			12.8		
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.					
Type	Part No	Low MFD	High MFD	Volts	User Description
Run Capacitor	014-0064-25	45.0	0.0	370	

## Alternate Applications

Refrigerant	Freq (Hz)	Phase	Voltage	Application
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