

**ZPT134KCE-TF5****Tandem**

HFC, R-410A, 60Hz, 3- Phase, 200/230 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(°F)/Cond(°F)	45 / 130	45 / 100
RG(°F)/Liq(°F)	65.0 / 115.0	65.0 / 85.0
Capacity (Btu/hr)	133000	164000
Power (Watts):	12500	8750
Current (Amps):	36.50	28.10
EER (Btu/Wh):	10.60	18.70
Mass Flow (lbs/hr):	1960	2020
Sound Power (dBA):	78 Avg	83 Max
Vibration (mils(peak-peak)):	2.0 Avg	3.0 Max
Record Date:	2008-05-05	

**Mechanical**

Number of Cylinders:	0	Displ(in <sup>3</sup> /Rev):	7.69
Bore Size(in):	0.00	Displ(ft <sup>3</sup> /hr):	934.06
Stroke(in):	0.00		
Overall Length (in):	24.62	Mounting Length (in):	21.50
Overall Width (in):	11.56	Mounting Width (in):	7.50
Overall Height (in):	17.86	Mounting Height (in):	19.00 *
Suction Size (in):	1 1/8 Stub		
Discharge Size (in):	3/4 Stub		
Oil Recharge (oz):	104		
Initial Oil Charge (oz):	112		
Net Weight (lbs):	205		
Internal Free Volume (in <sup>3</sup> ):			
Horse Power:			
*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

**Electrical**

LRA-High*:	MCC (Amps):	0.0	UL File No:
LRA-Half Winding:	RPM:	3500	UL File Date:
LRA Low*:	Max Operating Current:		
RLA(=MCC/1.4;use for contactor selection):			
RLA(=MCC/1.56;use for breaker & wire size selection):			
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.			

**Alternate Applications**

Refrigerant	Freq (Hz)	Phase	Voltage	Application
R-410A HFC	50	3	200/220	Air Conditioning
R-410A HFC	60	3	200/230	A/C, Half of Even Tandem
R-410A HFC	50	3	200/220	A/C, Half of Even Tandem