

ZP67KCE-TF5

HFC, R-410A, 60 Hz, 3 - Phase, 200/230 V . [Also Available with Variable Frequency Drives](#)

**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			Mechanical		
Evaporator Temp. (°F)	45.00	45	Displacement (in <sup>3</sup> /Rev):	3.84	
Condensing Temp. (°F)	130.00	100	Displacement (ft <sup>3</sup> /Hr):		
Return Gas Temp. (°F)	65.00	65	Overall Length (in):	9.69	
Liquid Temp. (°F)	115.00	85	Overall Width (in):	9.69	
Capacity (BTU/hr)	67500	83000	Overall Height (in):	17.91	
Power (W):	6250	4370	Mounting Length (in):	7.50	
Current (Amps):	18.2	14	Mounting Width (in):	7.50	
EER(BTU/Wh):	10.8	19	Mounting Height (in):	18.16	
Mass Flow (lbs/hr):	995	1030	Suction Size (in),Type:	7 / 8 Stub	
Sound Data @			Discharge Size (in),Type:	1 / 2 Stub	
Sound Power (dBA):	75 Avg	80 Max	Initial Oil Charge (oz):	60	
Vibration mils(peak-peak):	2.0 Avg	3.0 Max	Oil Recharge (oz):	56	
Record Date:	2004-07-14		Oil Type:	3MA	
			Net Weight (lbs):	88.0	
			Internal Free Volume (in <sup>3</sup> ):	264.5	
			Horse Power:		
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.		

Electrical		Capacitors					
		Type	Part No	Low MFD	High MFD	Volts	User Description
LRA High* (Amps):	149.0	No data available in table					
LRA Low*(Amps):							
LRA Half Winding (Amps):							
MCC (Amps):	35						
Max Operating Current (Amps):	25.0						
RLA, MCC/1.4(use for contactor selection)(Amps):	25.0						
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):	22.4						
RPM:	3500						
Box IP :	21						
UL File No:							
UL File Date:	1993-07-26						

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

**Alternate Applications**

<b>Refrigerant</b>	<b>Voltage</b>	<b>Phase</b>	<b>Frequency</b>	<b>Application</b>
R-410A HFC	200/220	3	50	Air Conditioning