### CRT5-0450-TF5

HCFC, R-22, 60Hz, 3- Phase, 200/230 V

Air Conditioning

**Production Status:** 

This model is obsolete and is no longer in production for both OEM and service replacement.

Please contact Customer Service about possible replacement models.

#### Performance

Evap(°F)/Cond(°F)	45 / 130	45 / 100
RG(°F)/Liq(°F)	65.0 / 115.0	65.0 / 85.0
Capacity	54800	69200
(Btu/hr) Power (Watts):	5320	4220
Current (Amps):	15.10	12.30
EER (Btu/Wh):	10.30	16.40
Mass Flow (lbs/hr):	805	890
Sound Power (dBA):	78 Avg	83 Max
Vibration (mils(peak-peak)):	1.8 Avg	2.8 Max
Record Date:	1997-09-12	

#### Mechanical

2	Displ(in^3/Rev):	5.59			
1.96	Displ(ft^3/hr):	679.06			
0.93					
11.38	Mounting Length (in):	7.50			
9.38	Mounting Width (in):	7.50			
15.88	Mounting Height (in):	16.25 *			
	7/8 Stub				
	1/2 Stub				
	66				
	70				
	84				
(in^3):	547.0				
Horse Power:					
*Overall compressor height on Copeland Brand Product's specified mounting grommets.					
	1.96 0.93 11.38 9.38 15.88	1.96 Displ(ft^3/hr): 0.93  11.38 Mounting Length (in): 9.38 Mounting Width (in): 15.88 Mounting Height (in):  7/8 Stub 1/2 Stub 66 70 84 (in^3): 547.0			

## Electrical

LRA-High*:	105.0	MCC (Amps):	27.5	UL File No:

LRA-Half Winding: 3500 UL File Date: 28-Dec-1984 RPM:

LRA Low\*: Max Operating Current:

19.6 RLA(=MCC/1.4;use for contactor selection): 17.6 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-22 HCFC	60	3	200/230	
R-22 HCFC	50	3	200/240	
R-22 HCFC	50	3	200/240	High Temp
R-22 HCFC	50	3	200/240	Air Conditioning
R-22 HCFC	60	3	200/230	High Temp