

# FGAH-A501-TFC-015

HCFC, R-22, 60Hz, 3- Phase, 208/230 V



**Availability :**      **Obsolete**

## Mechanical

Unit Height (in):	26.8
Unit Length (in):	28.2
Unit Width (in):	44.1
Ship Weight (lbs):	314.0
Condensor Type:	
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	1-1/8 RK
Discharge Line Size(in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	70

## Electrical

Max Fuse Size:	45
Min Circuit Ampacity:	30.4
Compressor:	CRNQ-050E-TF5-272
Compressor LRA - Low:	
Compressor LRA - High:	130.0
Compressor LRA - Half winding:	
Compressor RLA:	21.4
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	1.5
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	17-Mar-2010	Return Gas Temp. (°F):	65
Compressor:	CRNQ-050E-TF5-272 x 1	Subcooling (°F):	5
Performance No:	8019	Air Flow Rate (CFM)	4240

### 90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
0	22,500	103.9	13.9	5.8
5	26,400	105.6	15.6	6.3
10	30,400	107.5	17.5	6.7
15	34,500	109.4	19.4	7.1
20	38,800	111.3	21.3	7.5
25	43,200	113.2	23.2	8.0
30	47,800	115.2	25.2	8.4
35	52,600	117.3	27.3	8.8
40	57,600	119.4	29.4	9.2
45	62,800	121.6	31.6	9.7