

# FGAH-A225-CFV-020

HCFC, R-22, 60Hz, 1- Phase, 208/230 V



**Availability :**      **Obsolete**

## Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.2
Unit Width (in):	34.0
Ship Weight (lbs):	185.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size(in):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	
Oil Recharge Amount (oz):	

## Electrical

Max Fuse Size:	30
Min Circuit Ampacity:	21.1
Compressor:	CR28KQE-PFV-226TN
Compressor LRA - Low:	
Compressor LRA - High:	
Compressor LRA - Half winding:	
Compressor RLA:	
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.6
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	18-Dec-2009	Return Gas Temp. (°F):	65
Compressor:	CR28KQE-PFV-226TN x 1	Subcooling (°F):	5
Performance No:	7982	Air Flow Rate (CFM)	1680

### 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	9,280	105.9	15.9	5.5
5	11,000	108.1	18.1	6.0
10	12,700	110.4	20.4	6.5
20	16,200	114.9	24.9	7.3
25	18,100	117.2	27.2	7.8
30	20,000	119.6	29.6	8.2
35	22,100	122.1	32.1	8.6
40	24,300	124.7	34.7	9.0
45	26,600	127.4	37.4	9.3
15	14,400	112.6	22.6	6.9