

FGAH-A301-CFV-015

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



Availability : **Obsolete**

Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.5
Unit Width (in):	34.0
Ship Weight (lbs):	209.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	1 1/8 S
Discharge Line Size(in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	
Oil Recharge Amount (oz):	

Electrical

Max Fuse Size:	40
Min Circuit Ampacity:	28.9
Compressor:	CR37KQE-PFV-26HRE
Compressor LRA - Low:	
Compressor LRA - High:	
Compressor LRA - Half winding:	
Compressor RLA:	
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	18-Dec-2009	Return Gas Temp. (°F):	65
Compressor:	CR37KQE-PFV-26HRE x 1	Subcooling (°F):	5
Performance No:	7981	Air Flow Rate (CFM)	2170

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>
5	14,700	106.6	16.6	6.1
10	17,000	108.8	18.8	6.6
15	19,400	111.0	21.0	7.0
20	21,900	113.3	23.3	7.4
25	24,600	115.6	25.6	7.8
30	27,300	118.0	28.0	8.2
35	30,200	120.4	30.4	8.6
45	36,100	125.4	35.4	9.4
0	12,500	104.6	14.6	5.6
40	33,100	122.9	32.9	9.0