

FGAH-A401-CFV-015

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):	306.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 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:	60
Min Circuit Ampacity:	39.9
Compressor:	CR53KQE-PFV-266RE
Compressor LRA - Low:	
Compressor LRA - High:	
Compressor LRA - Half winding:	
Compressor RLA:	
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	1.5
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	15-Mar-2010	Return Gas Temp. (°F):	65
Compressor:	CR53KQE-PFV-266RE x 1	Subcooling (°F):	5
Performance No:	8016	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	19,700	102.5	12.5	5.4
5	22,700	103.8	13.8	5.9
10	26,000	105.4	15.4	6.5
15	29,600	106.9	16.9	7.0
20	33,400	108.6	18.6	7.5
25	37,500	110.4	20.4	8.1
30	41,900	112.3	22.3	8.6
35	46,500	114.2	24.2	9.2
40	51,400	116.3	26.3	9.7
45	56,500	118.5	28.5	10.2