

FJAL-A390-CFV-015

HFC, R-404A, 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):	219.0
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):	0.500
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	45

Electrical

Max Fuse Size:	45
Min Circuit Ampacity:	31.4
Compressor:	CF12K6E-PFV-295
Compressor LRA - Low:	
Compressor LRA - High:	105.0
Compressor LRA - Half winding:	
Compressor RLA:	20.5
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	31-May-2002	Return Gas Temp. (°F):	40
Compressor:	CF12K6E-PFV-295 x 1	Subcooling (°F):	5
Performance No:	3749	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>
-30	8,700	101.9	11.9	3.5
-25	10,400	103.3	13.3	3.8
-20	12,200	104.8	14.8	4.0
-15	14,000	106.4	16.4	4.3
-10	16,000	108.1	18.1	4.5
-5	18,000	109.8	19.8	4.7
0	20,000	112.1	22.1	4.9