

FTAH-A150-CFV-020

HFC, R-134a, 60Hz, 1- Phase, 208/230 V



Availability : **Obsolete**

Mechanical

Unit Height (in):	16.2
Unit Length (in):	24.0
Unit Width (in):	18.3
Ship Weight (lbs):	132.0
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:	POE
Oil Recharge Amount (oz):	45

Electrical

Max Fuse Size:	35
Min Circuit Ampacity:	21.4
Compressor:	CS18K6E-PFV-256
Compressor LRA - Low:	
Compressor LRA - High:	82.0
Compressor LRA - Half winding:	
Compressor RLA:	16.0
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	20-Jan-2003	Return Gas Temp. (°F):	65
Compressor:	CS18K6E-PFV-256 x 1	Subcooling (°F):	5
Performance No:	6540	Air Flow Rate (CFM)	1070

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	5,940	103.3	13.3	4.4
5	7,200	106.0	16.0	5.0
10	8,560	108.8	18.8	5.5
15	10,000	111.6	21.6	6.0
20	11,600	114.6	24.6	6.6
25	13,300	117.7	27.7	7.1
30	15,100	120.8	30.8	7.6
35	17,000	124.0	34.0	8.0
40	19,000	127.2	37.2	8.5
45	21,100	130.6	40.6	8.9