

FTAH-A125-CFV-020

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	16.2
Unit Length (in):	24.0
Unit Width (in):	18.3
Ship Weight (lbs):	128.0
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:	25
Min Circuit Ampacity:	18.4
Compressor:	CS14K6E-PFV-256
Compressor LRA - Low:	
Compressor LRA - High:	61.0
Compressor LRA - Half winding:	
Compressor RLA:	13.8
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:	CS14K6E-PFV-256 x 1	Subcooling (°F):	5
Performance No:	6538	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	4,980	100.7	10.7	4.4
10	7,170	105.5	15.5	5.6
20	9,770	110.6	20.6	6.7
30	12,800	116.1	26.1	7.9
40	16,200	121.9	31.9	9.0
5	6,020	103.0	13.0	5.0
15	8,420	108.0	18.0	6.1
25	11,200	113.3	23.3	7.3
35	14,400	119.0	29.0	8.4
45	18,000	125.0	35.0	9.4