

FTAH-A20Z-CFV-020

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.2
Unit Width (in):	34.0
Ship Weight (lbs):	201.0
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):	49

Electrical

Max Fuse Size:	45
Min Circuit Ampacity:	28.2
Compressor:	ZB21KCE-PFV-230
Compressor LRA - Low:	
Compressor LRA - High:	100
Compressor LRA - Half winding:	
Compressor RLA:	20.7
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.6
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	13-Sep-2005	Return Gas Temp. (°F):	65
Compressor:	ZB21KCE-PFV-230 x 1	Subcooling (°F):	5
Performance No:	7763	Air Flow Rate (CFM)	1680

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	10,600	108.5	18.5	5.4
10	12,000	110.3	20.3	6.0
15	13,600	112.3	22.3	6.6
20	15,200	114.3	24.3	7.2
25	17,000	116.5	26.5	7.9
30	18,800	118.7	28.7	8.5
35	20,800	121.0	31.0	9.2
40	22,800	123.4	33.4	9.8
45	24,900	125.9	35.9	10.5