

FTAL-A050-IAA-212

HFC, R-134a, 60Hz, 1- Phase, 115 V



Availability : **Obsolete**

Mechanical

Unit Height (in):	11.9
Unit Length (in):	16.0
Unit Width (in):	13.3
Ship Weight (lbs):	69.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	1/2 S
Discharge Line Size(in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	24

Electrical

Max Fuse Size:	25
Min Circuit Ampacity:	17.2
Compressor:	RF18C2E-IAA-100
Compressor LRA - Low:	
Compressor LRA - High:	66.3
Compressor LRA - Half winding:	
Compressor RLA:	12.9
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.58
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	13-Nov-2002	Return Gas Temp. (°F):	40
Compressor:	RF18C2E-IAA-100 x 1	Subcooling (°F):	5
Performance No:	6482	Air Flow Rate (CFM)	330

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>
-25	1,280	101.3	11.3	2.5
-20	1,590	104.1	14.1	2.7
-15	1,910	107.1	17.1	3.0
-10	2,260	110.1	20.1	3.2
-5	2,620	113.1	23.1	3.4
0	2,980	116.4	26.4	3.6