

FJAF-0125-CFV-020

HFC, R-404A, 60Hz, 1- Phase, 208/230 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	16.1
Unit Length (in):	24.0
Unit Width (in):	18.3
Ship Weight (lbs):	104.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	5/8 S
Discharge Line Size(in):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	11.0
Compressor:	RST70C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	46.0
Compressor LRA - Half winding:	
Compressor RLA:	7.7
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	01-Dec-2011	Return Gas Temp. (°F):	40
Compressor:	RST70C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	8182	Air Flow Rate (CFM)	1010

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	2,710	99.4	9.4	2.9
-20	3,200	100.2	10.2	3.3
-15	3,740	101.1	11.1	3.7
-10	4,310	102.1	12.1	4.0
-5	4,930	103.1	13.1	4.4
0	5,570	104.4	14.4	4.8
5	6,280	105.4	15.4	5.1
10	7,000	106.6	16.6	5.5
15	7,750	107.8	17.8	5.9
20	8,530	109.1	19.1	6.3
25	9,330	110.4	20.4	6.7