

# FJAF-0108-CFV-020

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



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	13.0
Unit Length (in):	24.0
Unit Width (in):	17.3
Ship Weight (lbs):	91.0
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:	20
Min Circuit Ampacity:	12.8
Compressor:	RST80C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	46.0
Compressor LRA - Half winding:	
Compressor RLA:	9.3
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.85
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	01-Dec-2011	Return Gas Temp. (°F):	40
Compressor:	RST80C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	8184	Air Flow Rate (CFM)	650

### 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	3,110	104.4	14.4	3.2
-20	3,610	105.8	15.8	3.5
-15	4,130	107.5	17.5	3.8
-10	4,690	109.2	19.2	4.0
-5	5,280	111.0	21.0	4.3
0	5,870	113.2	23.2	4.6
5	6,520	114.9	24.9	4.9
10	7,180	116.9	26.9	5.1
15	7,850	119.0	29.0	5.3
20	8,540	121.1	31.1	5.5
25	9,230	123.4	33.4	5.8