

# FJAF-0106-CAV-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):	99.0
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):	15

## Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	12.7
Compressor:	RST64C1E-CAV-108
Compressor LRA - Low:	
Compressor LRA - High:	43.0
Compressor LRA - Half winding:	
Compressor RLA:	9.0
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	25-Jul-2008	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-CAV-108 x 1	Subcooling (°F):	5
Performance No:	7869	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>
-25	2,750	100.2	10.2	2.7
-20	3,150	101.1	11.1	3.0
-15	3,600	102.0	12.0	3.2
-10	4,090	103.0	13.0	3.5
-5	4,610	104.1	14.1	3.7
0	5,160	105.6	15.6	4.0
5	5,780	106.5	16.5	4.3
10	6,420	107.8	17.8	4.5
15	7,080	109.2	19.2	4.8
20	7,780	110.6	20.6	5.0
25	8,500	112.0	22.0	5.2