

# M4FF-0075-CAV-020

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



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.3
Ship Weight (lbs):	87.0
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):	15

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	9.7
Compressor:	RST55C1E-CAV-109
Compressor LRA - Low:	
Compressor LRA - High:	33.70
Compressor LRA - Half winding:	
Compressor RLA:	6.8
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.85
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	25-Jul-2008	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CAV-109 x 1	Subcooling (°F):	5
Performance No:	7865	Air Flow Rate (CFM)	710

### 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	1,880	99.9	9.9	2.8
-20	2,260	100.9	10.9	3.1
-15	2,660	102.1	12.1	3.5
-10	3,090	103.3	13.3	3.8
-5	3,540	104.6	14.6	4.1
0	4,000	106.2	16.2	4.4
5	4,500	107.4	17.4	4.7
10	5,010	108.9	18.9	5.0
15	5,550	110.5	20.5	5.2
20	6,090	112.1	22.1	5.4
25	6,660	113.7	23.7	5.7