

M4FF-0080-IAV-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):	16.1
Ship Weight (lbs):	82.0
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):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	12.4
Compressor:	RST64C1E-IAV-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:	0.85
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	19-May-2010	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-IAV-108 x 1	Subcooling (°F):	5
Performance No:	8054	Air Flow Rate (CFM)	680

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	2,490	104.9	14.9	2.6
-20	2,930	106.4	16.4	2.9
-15	3,390	108.2	18.2	3.2
-10	3,880	110.0	20.0	3.5
-5	4,380	111.9	21.9	3.7
0	4,880	114.3	24.3	4.0
5	5,440	115.8	25.8	4.2
10	5,980	118.0	28.0	4.4
15	6,530	120.1	30.1	4.6
20	7,080	122.2	32.2	4.7
25	7,640	124.3	34.3	4.8