

M4FF-0077-CFA-212

HFC, R-404A, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.5
Unit Width (in):	14.4
Ship Weight (lbs):	71.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 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:	30
Min Circuit Ampacity:	20.0
Compressor:	RST64C1E-CFA-108
Compressor LRA - Low:	
Compressor LRA - High:	77.0
Compressor LRA - Half winding:	
Compressor RLA:	14.6
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	1.4
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	19-May-2010	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-CFA-108 x 1	Subcooling (°F):	5
Performance No:	8044	Air Flow Rate (CFM)	450

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	2,480	105.2	15.2	2.6
-20	2,910	106.9	16.9	2.9
-15	3,360	108.8	18.8	3.2
-10	3,840	110.7	20.7	3.5
-5	4,340	112.7	22.7	3.7
0	4,830	115.1	25.1	3.9
5	5,370	116.9	26.9	4.1
10	5,890	119.1	29.1	4.3
15	6,420	121.4	31.4	4.5
20	6,950	123.6	33.6	4.6
25	7,480	125.9	35.9	4.7