

M4FF-0050-IAA-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.1
Unit Width (in):	13.7
Ship Weight (lbs):	61.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	1/2 S
Discharge Line Size(in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	14.0
Compressor:	RST45C1E-IAA-108
Compressor LRA - Low:	
Compressor LRA - High:	54.5
Compressor LRA - Half winding:	
Compressor RLA:	10.5
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	05-Feb-2013	Return Gas Temp. (°F):	40
Compressor:	RST45C1E-IAA-108 x 1	Subcooling (°F):	5
Performance No:	8784	Air Flow Rate (CFM)	330

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	1,330	104.4	14.4	2.6
-20	1,680	106.6	16.6	2.9
-15	2,010	108.8	18.8	3.3
-10	2,350	111.0	21.0	3.6
-5	2,680	113.2	23.2	3.8
0	2,980	116.0	26.0	4.0
5	3,330	117.5	27.5	4.2
10	3,660	119.8	29.8	4.4
15	3,980	122.0	32.0	4.5
20	4,320	124.3	34.3	4.5
25	4,660	126.5	36.5	4.7