

M4FF-0056-IAV-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	14.4
Ship Weight (lbs):	65.0
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:	15
Min Circuit Ampacity:	7.6
Compressor:	RST45C1E-IAV-109
Compressor LRA - Low:	
Compressor LRA - High:	26.5
Compressor LRA - Half winding:	
Compressor RLA:	5.3
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.7
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Oct-2008	Return Gas Temp. (°F):	40
Compressor:	RST45C1E-IAV-109 x 1	Subcooling (°F):	5
Performance No:	7884	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	1,430	100.5	10.5	2.5
-20	1,800	101.8	11.8	3.0
-15	2,170	103.3	13.3	3.3
-10	2,540	104.7	14.7	3.7
-5	2,910	106.2	16.2	3.9
0	3,280	108.0	18.0	4.2
5	3,680	109.2	19.2	4.5
10	4,080	110.9	20.9	4.7
15	4,490	112.6	22.6	4.9
20	4,910	114.3	24.3	5.1
25	5,350	116.0	26.0	5.3