

M2FH-0017-SAA-111

HFC, R-134a, 60Hz, 1- Phase, 115 V



Availability : **Obsolete**

Mechanical

Unit Height (in):	9.7
Unit Length (in):	13.9
Unit Width (in):	11.3
Ship Weight (lbs):	34.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 F
Suction Connection Size (in)/Type:	3/8 F
Discharge Line Size(in):	
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	12

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	4.2
Compressor:	ARB13C3E-SAA-100
Compressor LRA - Low:	
Compressor LRA - High:	20.00
Compressor LRA - Half winding:	
Compressor RLA:	2.75
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.36
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	22-Oct-2012	Return Gas Temp. (°F):	65
Compressor:	ARB13C3E-SAA-100 x 1	Subcooling (°F):	5
Performance No:	8674	Air Flow Rate (CFM)	235

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>
0	680	98.8	8.8	4.0
5	770	99.6	9.6	4.3
10	870	101.0	11.0	4.6
15	980	102.6	12.6	4.9
20	1,100	104.2	14.2	5.0
25	1,220	105.9	15.9	5.3
30	1,360	107.7	17.7	5.7
35	1,500	109.5	19.5	5.8
40	1,650	111.4	21.4	6.1
45	1,800	113.4	23.4	6.2