

# M2FH-0024-SAA-111

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



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	
Unit Length (in):	
Unit Width (in):	
Ship Weight (lbs):	35.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	null null
Suction Connection Size (in)/Type:	null null
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:	6.3
Compressor:	ARE25C3E-SAA-103
Compressor LRA - Low:	
Compressor LRA - High:	25.00
Compressor LRA - Half winding:	
Compressor RLA:	4.47
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.36
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	26-Mar-2001	Return Gas Temp. (°F):	65
Compressor:	ARE25C3E-SAA-103 x 1	Subcooling (°F):	5
Performance No:	3410	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>
5	1,110	104.7	14.7	4.6
10	1,310	107.9	17.9	4.7
15	1,470	110.6	20.6	4.9
20	1,640	113.4	23.4	5.1
25	1,810	116.4	26.4	5.2
30	2,000	119.5	29.5	5.4
35	2,190	122.7	32.7	5.5
40	2,390	126.1	36.1	5.6
45	2,600	129.5	39.5	5.8