

# M4PH-A035-IAA-111

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



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	10.5
Unit Length (in):	19.9
Unit Width (in):	11.0
Ship Weight (lbs):	45.0
Condensor Type:	
CopeVap Water Storage:	79
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	3/8 S
Discharge Line Size(in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	12

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	8.4
Compressor:	ASE24C3E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	29.0
Compressor LRA - Half winding:	
Compressor RLA:	6.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	02-Feb-2001	Return Gas Temp. (°F):	65
Compressor:	ASE24C3E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	3331	Air Flow Rate (CFM)	220

### 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	1,800	107.9	17.9	3.8
5	2,040	109.0	19.0	4.0
10	2,280	110.6	20.6	4.2
15	2,530	112.2	22.2	4.4
20	2,800	113.9	23.9	4.6
25	3,100	115.7	25.7	4.8
30	3,430	117.6	27.6	5.0
35	3,810	119.7	29.7	5.2
40	4,230	121.9	31.9	5.6
45	4,710	124.4	34.4	5.8