

M4FH-A036-IAV-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.8
Unit Length (in):	16.1
Unit Width (in):	13.1
Ship Weight (lbs):	45.0
Condensor Type:	Air
CopeVap Water Storage:	NA
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:	5.9
Compressor:	ASE24C3E-IAV-103
Compressor LRA - Low:	
Compressor LRA - High:	16.8
Compressor LRA - Half winding:	
Compressor RLA:	4.2
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.27
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	05-Feb-2001	Return Gas Temp. (°F):	65
Compressor:	ASE24C3E-IAV-103 x 1	Subcooling (°F):	5
Performance No:	3370	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>
0	2,060	103.5	13.5	4.4
5	2,300	106.0	16.0	4.6
10	2,550	108.4	18.4	4.8
15	2,810	110.9	20.9	5.0
20	3,090	113.3	23.3	5.2
25	3,370	115.8	25.8	5.3
30	3,670	118.2	28.2	5.6
35	3,990	120.7	30.7	5.7
40	4,310	123.1	33.1	5.9
45	4,650	125.5	35.5	6.0