

# M6ZM-0032-IAA-177

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.5
Unit Width (in):	12.7
Ship Weight (lbs):	45.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 SWEAT
Suction Connection Size (in)/Type:	0.375 SWEAT
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	12

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	8.6
Compressor:	ASE24C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	39
Compressor LRA - Half winding:	
Compressor RLA:	6.2
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	ASE24C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10650	Air Flow Rate (CFM)	330

**90°F Ambient Air Temperature**

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-10	1,340	101.2	11.2	3.4
-5	1,610	102.3	12.3	3.9
0	1,850	103.3	13.3	4.3
5	2,070	104.3	14.3	4.6
10	2,280	105.3	15.3	4.9
15	2,510	106.4	16.4	5.1
20	2,770	107.6	17.6	5.4
25	3,080	109.0	19.0	5.8
30	3,450	110.7	20.7	6.3