

# M6ZM-0038-IAA-272

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.6
Unit Width (in):	13.1
Ship Weight (lbs):	42.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 SWEAT
Suction Connection Size (in)/Type:	0.37 SWEAT
Discharge Line Size (in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	10.00

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	9.9
Compressor:	ASE28C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	39
Compressor LRA - Half winding:	
Compressor RLA:	7.2
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:	ASE28C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10659	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	1,950	103.6	13.6	4.4
-5	2,030	104.2	14.2	4.2
0	2,160	105.0	15.0	4.2
5	2,360	106.1	16.1	4.4
10	2,610	107.3	17.3	4.6
15	2,910	108.8	18.8	4.9
20	3,270	110.4	20.4	5.3
25	3,660	112.3	22.3	5.6
30	4,090	114.3	24.3	6.1