

# M6ZM-0048-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):	61.0
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:	20
Min Circuit Ampacity:	13.4
Compressor:	ASE39C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	47.0
Compressor LRA - Half winding:	
Compressor RLA:	10.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	ASE39C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10663	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	2,580	106.9	16.9	4.3
-5	2,710	107.9	17.9	4.2
0	2,900	109.1	19.1	4.2
5	3,160	110.5	20.5	4.3
10	3,460	112.3	22.3	4.4
15	3,810	114.3	24.3	4.6
20	4,200	116.5	26.5	4.8
25	4,620	119.0	29.0	4.9
30	5,050	121.7	31.7	5.1