

# M6ZM-H054-CAV-177

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.6
Unit Width (in):	12.8
Ship Weight (lbs):	121.0
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:	7.7
Compressor:	ASE39C5E-IAV-103
Compressor LRA - Low:	
Compressor LRA - High:	34
Compressor LRA - Half winding:	
Compressor RLA:	5.7
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	03-May-2017	Return Gas Temp. (°F):	40
Compressor:	ASE39C5E-IAV-103 x 1	Subcooling (°F):	5
Performance No:	11323	Air Flow Rate (CFM)	300

**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	2,570	105.0	15.0	4.3
-5	2,740	106.1	16.1	4.3
0	2,970	107.5	17.5	4.4
5	3,240	109.1	19.1	4.5
10	3,560	110.8	20.8	4.7
15	3,910	112.7	22.7	4.9
20	4,290	114.8	24.8	5.1
25	4,680	116.9	26.9	5.2
30	5,090	119.2	29.2	5.4