

M6ZM-H054-CAV-177

HFO, R-449A, 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:	11325	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	2,090	108.1	18.1	3.8
-5	2,450	109.9	19.9	4.1
0	2,830	111.7	21.7	4.5
5	3,220	113.6	23.6	4.9
10	3,610	115.5	25.5	5.2
15	3,990	117.4	27.4	5.4
20	4,370	119.4	29.4	5.5
25	4,730	121.5	31.5	5.6
30	5,070	123.5	33.5	5.7