

M6QM-H049-CAV-078

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



Availability : Standard US OEM

Mechanical

Unit Height (in):	11.4
Unit Length (in):	15.7
Unit Width (in):	12.0
Ship Weight (lbs):	60.0
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:	7.7
Compressor:	ASE39C5E-CAV-103
Compressor LRA - Low:	
Compressor LRA - High:	34
Compressor LRA - Half winding:	
Compressor RLA:	5.7
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	0.18
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	ASE39C5E-CAV-103 x 1	Subcooling (°F):	5
Performance No:	11208	Air Flow Rate (CFM)	220

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	2,490	109.9	19.9	4.1
-5	2,610	111.2	21.2	4.0
0	2,790	112.8	22.8	4.0
5	3,020	114.8	24.8	4.1
10	3,280	117.1	27.1	4.1
15	3,590	119.7	29.7	4.2
20	3,910	122.5	32.5	4.3
25	4,250	125.7	35.7	4.4
30	4,590	129.0	39.0	4.5