

M6JM-0017-IAA-179

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



Availability : Standard US OEM

Mechanical

Unit Height (in):	9.6
Unit Length (in):	13.9
Unit Width (in):	11.5
Ship Weight (lbs):	45.0
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:	5.7
Compressor:	ASE12C4E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	26.0
Compressor LRA - Half winding:	
Compressor RLA:	4.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.36
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	ASE12C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10229	Air Flow Rate (CFM)	223

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	785	106.2	16.2	3.1
-5	883	107.7	17.7	3.3
0	989	109.4	19.4	3.6
5	1,100	111.1	21.1	3.8
10	1,220	113.0	23.0	4.0
15	1,350	114.9	24.9	4.2
20	1,480	116.8	26.8	4.4
25	1,620	118.9	28.9	4.6
30	1,750	121.0	31.0	4.7