

# M6JL-0021-IAA-078

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.4
Unit Length (in):	14.1
Unit Width (in):	12.1
Ship Weight (lbs):	36.0
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:	5.5
Compressor:	AFE08C4E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	26.5
Compressor LRA - Half winding:	
Compressor RLA:	3.9
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	0.36
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	AFE08C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10163	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):
-25	619	104.1	14.1	2.4
-20	698	105.4	15.4	2.6
-15	782	106.8	16.8	2.7
-10	872	108.3	18.3	2.9
-5	967	109.9	19.9	3.1
0	1,070	111.5	21.5	3.2
5	1,170	113.3	23.3	3.3
10	1,270	115.0	25.0	3.5
15	1,370	116.9	26.9	3.5