

# M6JL-H041-IAA-177

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.4
Unit Length (in):	14.4
Unit Width (in):	11.6
Ship Weight (lbs):	46.0
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:	8.2
Compressor:	AFE14C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	30
Compressor LRA - Half winding:	
Compressor RLA:	6.0
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:	AFE14C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10192	Air Flow Rate (CFM)	201

**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	1,190	102.3	12.3	3.5
-20	1,350	103.4	13.4	3.7
-15	1,530	104.7	14.7	3.9
-10	1,730	106.2	16.2	4.1
-5	1,930	107.7	17.7	4.3
0	2,150	109.3	19.3	4.5
5	2,370	111.0	21.0	4.6
10	2,610	112.9	22.9	4.7
15	2,860	114.8	24.8	4.9