

# M6PM-0030-IAA-177

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.2
Unit Length (in):	19.9
Unit Width (in):	11.1
Ship Weight (lbs):	44.0
Condensor Type:	
CopeVap Water Storage:	
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:	8.4
Compressor:	ASE24C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	39
Compressor LRA - Half winding:	
Compressor RLA:	6.2
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:	ASE24C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10395	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):
-10	1,290	103.5	13.5	3.4
-5	1,560	105.1	15.1	3.9
0	1,790	106.6	16.6	4.3
5	1,990	108.0	18.0	4.6
10	2,180	109.4	19.4	4.8
15	2,390	111.0	21.0	5.0
20	2,620	112.6	22.6	5.2
25	2,890	114.5	24.5	5.5
30	3,210	116.6	26.6	5.9