

# M6CL-H055-IAA-140

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	12.7
Ship Weight (lbs):	44.0
Condensor Type:	
CopeVap Water Storage:	
Liquid Connection Size (in)/Type:	N/A N/A
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:	10.6
Compressor:	AFE17C4E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	41.5
Compressor LRA - Half winding:	
Compressor RLA:	7.8
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	06-Oct-2017	Return Gas Temp. (°F):	40
Compressor:	AFE17C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	12930	Air Flow Rate (CFM)	300

**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	1,500	99.9	9.9	3.1
-20	1,700	100.9	10.9	3.3
-15	1,930	102.2	12.2	3.5
-10	2,160	103.5	13.5	3.7
-5	2,420	104.9	14.9	3.8
0	2,690	106.4	16.4	4.0
5	2,970	108.0	18.0	4.2
10	3,260	109.7	19.7	4.3
15	3,560	111.4	21.4	4.4