

**M6JM-H043-IAA-177**

HFO, R-448A, 60Hz, 1-Phase, 115V

**Availability:** Standard US OEM NOTE :APPLICATION APPROVAL REQUIRED**Mechanical****Electrical**

<b>Unit Height (in):</b>	11.4	<b>Max Fuse Size:</b>	20
<b>Unit Length (in):</b>	14.4	<b>Min Circuit Ampacity:</b>	13.1
<b>Unit Width (in):</b>	11.5	<b>Compressor:</b>	ASE39C5E-IAA-103
<b>Ship Weight (lbs):</b>	40.0	<b>Compressor LRA - Low:</b>	
<b>Condenser Type:</b>	Air	<b>Compressor LRA - High:</b>	47.0
<b>CopeVap Water Storage:</b>	NA	<b>Compressor LRA - Half winding:</b>	
<b>Liquid Connection Size (in)/Type:</b>	0.25 SWEAT	<b>Compressor RLA</b>	10.0
<b>Suction Connection Size (in)/Type:</b>	0.375 SWEAT	<b>UL:</b>	Recognized
<b>Discharge Line Size(in):</b>	0.25	<b>UL File #:</b>	SA633
<b>Water Inlet (in):</b>		<b>UL Guide Card:</b>	LZFE2
<b>Water Outlet (in):</b>			
<b>Oil Type:</b>	POE	<b>Amps Per Motor:</b>	
<b>Oil Recharge Amount (oz):</b>	12	<b>Fan Motor Quantity:</b>	1

**Performance**

<b>Release Date:</b>	11-Jan-2017	<b>Return Gas Temp. (°F):</b>	40
<b>Compressor:</b>	ASE39C5E-IAA-103 x 1	<b>Subcooling (°F):</b>	5
<b>Performance No:</b>	10958	<b>Air Flow Rate (CFM):</b>	205

**90 °F Ambient Air Temperature**

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-5	2,450	115.9	25.9	4.7
0	2,530	117.1	27.1	4.4
5	2,750	119.1	29.1	4.4

10	3,070	121.6	31.6	4.6
15	3,450	124.4	34.4	4.8
20	3,850	127.4	37.4	5.0
25	4,250	130.4	40.4	5.1
30	4,620	133.3	43.3	5.1