

**M6ZL-0042-IAA-177**

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

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	11.7	Max Fuse Size:	15
Unit Length (in):	16.5	Min Circuit Ampacity:	8.3
Unit Width (in):	12.7	Compressor:	AFE14C5E-IAA-103
Ship Weight (lbs):	.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	30.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.25 SWEAT	Compressor RLA	6.0
Suction Connection Size (in)/Type:	0.375 SWEAT	UL:	Recognized
Discharge Line Size(in):	0.25	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE2
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	
Oil Recharge Amount (oz):	12	Fan Motor Quantity:	1

**Performance**

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	AFE14C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10588	Air Flow Rate (CFM):	296

**90 °F Ambient Air Temperature**

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	1,210	100.3	10.3	3.4
-20	1,390	101.1	11.1	3.6
-15	1,580	102.0	12.0	3.9

-10	1,780	103.0	13.0	4.1
-5	2,000	104.0	14.0	4.3
0	2,240	105.2	15.2	4.5
5	2,490	106.4	16.4	4.8
10	2,750	107.7	17.7	4.9
15	3,030	109.1	19.1	5.1