

M6ZL-0042-IAA-177

HFO, R-449A, 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:	03-May-2017	Return Gas Temp. (°F):	40
Compressor:	AFE14C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	11294	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	1,040	103.6	13.6	3.3
-20	1,180	104.4	14.4	3.5
-15	1,350	105.3	15.3	3.8

-10	1,530	106.3	16.3	4.0
-5	1,730	107.4	17.4	4.2
0	1,950	108.6	18.6	4.5
5	2,190	110.0	20.0	4.7
10	2,440	111.4	21.4	4.9
15	2,700	112.9	22.9	5.1