

M6JL-H041-IAA-177

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

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	11.4	Max Fuse Size:	15
Unit Length (in):	14.4	Min Circuit Ampacity:	8.1
Unit Width (in):	11.6	Compressor:	AFE14C5E-IAA-103
Ship Weight (lbs):	46.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	30
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:	10193	Air Flow Rate (CFM):	205

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	1,030	104.7	14.7	3.4
-20	1,190	106.0	16.0	3.6
-15	1,370	107.4	17.4	3.9

-10	1,570	109.0	19.0	4.1
-5	1,780	110.7	20.7	4.4
0	2,010	112.5	22.5	4.6
5	2,260	114.4	24.4	4.9
10	2,510	116.3	26.3	5.1
15	2,770	118.3	28.3	5.3