

M6JL-H041-IAA-177

HFC, R-404A, 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:	10192	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	1,190	102.3	12.3	3.5
-20	1,350	103.4	13.4	3.7
-15	1,530	104.7	14.7	3.9

-10	1,730	106.2	16.2	4.1
-5	1,930	107.7	17.7	4.3
0	2,150	109.3	19.3	4.5
5	2,370	111.0	21.0	4.6
10	2,610	112.9	22.9	4.7
15	2,860	114.8	24.8	4.9