

M6JM-H043-IAA-177

HFO, R-449A, 60Hz, 1-Phase, 115V

Availability: Standard US OEM NOTE :APPLICATION APPROVAL REQUIRED

Mechanical		Electrical	
Unit Height (in):	11.4	Max Fuse Size:	20
Unit Length (in):	14.4	Min Circuit Ampacity:	13.1
Unit Width (in):	11.5	Compressor:	ASE39C5E-IAA-103
Ship Weight (lbs):	40.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	47.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.25 SWEAT	Compressor RLA	10.0
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:	ASE39C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10959	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)
-5	2,450	115.8	25.8	4.7
0	2,540	117.1	27.1	4.4
5	2,760	119.0	29.0	4.5

10	3,070	121.5	31.5	4.6
15	3,450	124.4	34.4	4.8
20	3,850	127.4	37.4	5.0
25	4,250	130.5	40.5	5.1
30	4,620	133.4	43.4	5.1