

M6QM-H049-IAA-272

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):	15.7	Min Circuit Ampacity:	13.3
Unit Width (in):	12.1	Compressor:	ASE39C5E-IAA-103
Ship Weight (lbs):	52.0	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:	0.53
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:	11210	Air Flow Rate (CFM):	220

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-5	2,470	114.6	24.6	4.5
0	2,560	115.9	25.9	4.3
5	2,790	117.8	27.8	4.4

10	3,120	120.3	30.3	4.6
15	3,500	123.1	33.1	4.8
20	3,900	126.2	36.2	4.9
25	4,310	129.3	39.3	5.1
30	4,670	132.3	42.3	5.1