M6QM-H049-IAA-272

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

COPELAND

Availability : Standard US OEM

NOTE :APPLICATION APPROVAL REQUIRED

Mechanical

Unit Height (in):	11.4
Unit Length (in):	15.7
Unit Width (in):	12.1
Ship Weight (lbs):	43.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 SWEAT
Suction Connection Size (in)/Type:	0.37 SWEAT
Discharge Line Size (in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	10.00

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	13.4
Compressor:	ASE39C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	47.0
Compressor LRA - Half winding:	
Compressor RLA:	10.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit 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

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