M6JM-H023-IAA-177

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

COPELAND

Availability : **Standard US OEM**

Mechanical

Unit Height (in):	11.4
Unit Length (in):	14.1
Unit Width (in):	11.4
Ship Weight (lbs):	47.0
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:	15
Min Circuit Ampacity:	6.7
Compressor:	ASE14C4E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	34.00
Compressor LRA - Half winding:	
Compressor RLA:	4.8
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	ASE14C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10237	Air Flow Rate (CFM)	201

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	859	103.1	13.1	3.4
-5	1,010	104.3	14.3	3.7
0	1,170	105.6	15.6	4.0
5	1,330	106.9	16.9	4.3
10	1,500	108.2	18.2	4.6
15	1,680	109.6	19.6	4.9
20	1,870	111.0	21.0	5.2
25	2,080	112.6	22.6	5.6
30	2,300	114.2	24.2	5.9

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