M6JM-0017-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):	39.0
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:	5.7
Compressor:	ASE12C4E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	26.0
Compressor LRA - Half winding:	
Compressor RLA:	4.0
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:	ASE12C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10231	Air Flow Rate (CFM)	223

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	681	102.6	12.6	3.2
-5	791	105.5	15.5	3.5
0	907	108.3	18.3	3.8
5	1,030	110.9	20.9	4.0
10	1,160	113.5	23.5	4.3
15	1,300	115.9	25.9	4.5
20	1,440	118.2	28.2	4.8
25	1,590	120.6	30.6	5.1
30	1,750	122.8	32.8	5.3

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