M6JM-0017-IAA-177

HFC, R-407C, 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:	23-Feb-2018	Return Gas Temp. (°F):	40
Compressor:	ASE12C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	14642	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):
0	876	107.2	17.2	3.9
5	989	109.4	19.4	4.2
10	1,110	111.7	21.7	4.4
15	1,240	113.9	23.9	4.7
20	1,380	116.3	26.3	4.9
25	1,530	118.6	28.6	5.2
30	1,690	121.0	31.0	5.4

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