M6JL-H052-IAA-177

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):	14.4
Unit Width (in):	11.4
Ship Weight (lbs):	42.0
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:	8.5
Compressor:	AFE20C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	40
Compressor LRA - Half winding:	
Compressor RLA:	6.3
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:	AFE20C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	10940	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):
-25	1,350	107.7	17.7	3.3
-20	1,560	109.4	19.4	3.5
-15	1,790	111.3	21.3	3.7
-10	2,040	113.3	23.3	3.9
-5	2,310	115.5	25.5	4.1
0	2,590	117.7	27.7	4.3
5	2,880	120.0	30.0	4.5
10	3,170	122.4	32.4	4.6
15	3,470	124.8	34.8	4.7

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