M6GP-H074-CFA-177

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

COPELAND

Availability : **Standard US OEM**

Mechanical

Unit Height (in):	11.8
Unit Length (in):	18.9
Unit Width (in):	14.3
Ship Weight (lbs):	48.0
Condensor Type:	
CopeVap Water Storage:	
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.5 SWEAT
Discharge Line Size (in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	13.00

Electrical

Max Fuse Size:	30
Min Circuit Ampacity:	20.4
Compressor:	RST55C1E-CFA-102
Compressor LRA - Low:	
Compressor LRA - High:	70.0
Compressor LRA - Half winding:	
Compressor RLA:	15.0
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:	RST55C1E-CFA-102 x 1	Subcooling (°F):	5
Performance No:	10144	Air Flow Rate (CFM)	450

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	2,680	107.3	17.3	3.8
-5	3,030	108.5	18.5	4.0
0	3,440	110.0	20.0	4.3
5	3,910	111.6	21.6	4.6
10	4,450	113.5	23.5	4.9
15	5,030	115.4	25.4	5.3
20	5,660	117.6	27.6	5.7
25	6,340	119.8	29.8	6.1
30	7,050	122.1	32.1	6.5

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