M6GP-H074-CAV-177

HFC, R-404A, 60Hz, 1- Phase, 208/230 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):	62.0
Condensor Type:	Air
CopeVap Water Storage:	NA
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:	15
Min Circuit Ampacity:	9.5
Compressor:	RST55C1E-CAV-104
Compressor LRA - Low:	
Compressor LRA - High:	33.70
Compressor LRA - Half winding:	
Compressor RLA:	6.8
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	31-Oct-2018	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	15779	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):
-25	1,890	99.3	9.3	2.9
-20	2,260	100.5	10.5	3.3
-15	2,660	101.9	11.9	3.6
-10	3,070	103.4	13.4	3.9
-5	3,500	104.9	14.9	4.2
0	3,950	106.6	16.6	4.5
5	4,420	108.3	18.3	4.7
10	4,910	110.1	20.1	5.0
15	5,400	112.0	22.0	5.2
20	5,910	113.9	23.9	5.4
25	6,430	115.9	25.9	5.6

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