M6GP-H064-CAV-177

HFO, R-449A, 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):	65.0
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:	7.6
Compressor:	RST45C1E-IAV-104
Compressor LRA - Low:	
Compressor LRA - High:	26.5
Compressor LRA - Half winding:	
Compressor RLA:	5.1
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:	RST45C1E-IAV-104 x 1	Subcooling (°F):	5
Performance No:	10138	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	2,120	105.2	15.2	3.6
-5	2,460	106.3	16.3	3.9
0	2,830	107.6	17.6	4.2
5	3,240	109.0	19.0	4.6
10	3,690	110.5	20.5	5.0
15	4,180	112.1	22.1	5.4
20	4,720	113.8	23.8	5.8
25	5,290	115.7	25.7	6.2
30	5,900	117.6	27.6	6.7

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