M6GP-H064-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):	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:	10136	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	1,460	97.7	7.7	2.7
-20	1,830	98.9	8.9	3.1
-15	2,210	100.1	10.1	3.6
-10	2,580	101.4	11.4	3.9
-5	2,970	102.7	12.7	4.3
0	3,360	104.1	14.1	4.6
5	3,760	105.5	15.5	4.9
10	4,170	106.9	16.9	5.1
15	4,600	108.5	18.5	5.4
20	5,040	110.1	20.1	5.6
25	5,490	111.8	21.8	5.8
30	5,970	113.5	23.5	6.0

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