M7GH-H057-CAA-177

HFO, R-513A, 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):	57.0
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:	20
Min Circuit Ampacity:	15.5
Compressor:	RRT64C1E-IAA-104
Compressor LRA - Low:	
Compressor LRA - High:	45.0
Compressor LRA - Half winding:	
Compressor RLA:	11.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	22-Jun-2018	Return Gas Temp. (°F):	65
Compressor:	RRT64C1E-IAA-104 x 1	Subcooling (°F):	5
Performance No:	15608	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	2,440	99.7	9.7	5.0
-5	2,780	101.2	11.2	5.1
0	3,160	102.8	12.8	5.4
5	3,580	104.6	14.6	5.6
10	4,040	106.5	16.5	5.9
15	4,530	108.5	18.5	6.2
20	5,050	110.6	20.6	6.5
25	5,600	112.8	22.8	6.8
30	6,170	115.2	25.2	7.1
35	6,750	117.6	27.6	7.4
40	7,350	120.0	30.0	7.6
45	7,950	122.5	32.5	7.8

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