M7GH-H057-CFA-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):	14.4
Ship Weight (lbs):	59.0
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:	20
Min Circuit Ampacity:	15.4
Compressor:	RRT64C1E-IFA-102
Compressor LRA - Low:	
Compressor LRA - High:	50.0
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:	09-Jan-2020	Return Gas Temp. (°F):	65
Compressor:	RRT64C1E-IFA-102 x 1	Subcooling (°F):	5
Performance No:	18298	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):
0	3,150	102.9	12.9	5.4
5	3,530	104.5	14.5	5.7
10	3,940	106.3	16.3	5.9
15	4,390	108.2	18.2	6.2
20	4,870	110.2	20.2	6.5
25	5,380	112.4	22.4	6.8
30	5,930	114.7	24.7	7.0
35	6,510	117.1	27.1	7.3
40	7,110	119.7	29.7	7.5
45	7,750	122.4	32.4	7.8

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