M7GH-H057-CFA-177

HFO, R-450A, 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:	18297	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	2,630	101.8	11.8	5.1
5	2,940	103.2	13.2	5.3
10	3,300	104.8	14.8	5.6
15	3,690	106.5	16.5	6.0
20	4,110	108.3	18.3	6.3
25	4,570	110.2	20.2	6.6
30	5,060	112.3	22.3	6.9
35	5,580	114.5	24.5	7.2
40	6,140	116.9	26.9	7.5
45	6,720	119.3	29.3	7.8

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