M7GH-H057-CAA-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):	14.3
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:	12-Jan-2017	Return Gas Temp. (°F):	65
Compressor:	RRT64C1E-IAA-104 x 1	Subcooling (°F):	5
Performance No:	12421	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	2,040	99.4	9.4	4.0
-5	2,310	100.7	10.7	4.3
0	2,630	102.0	12.0	4.6
5	2,980	103.5	13.5	5.0
10	3,360	105.2	15.2	5.3
15	3,780	106.9	16.9	5.7
20	4,230	108.8	18.8	6.1
25	4,700	110.7	20.7	6.4
30	5,200	112.8	22.8	6.8
35	5,730	115.0	25.0	7.1
40	6,280	117.2	27.2	7.4
45	6,850	119.6	29.6	7.7

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