M7KH-0060-CAV-177

HFO, R-450A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Standard US OEM**

Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.4
Ship Weight (lbs):	73.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 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:	9.2
Compressor:	RRT64C1E-IAV-104
Compressor LRA - Low:	
Compressor LRA - High:	31.0
Compressor LRA - Half winding:	
Compressor RLA:	6.4
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-IAV-104 x 1	Subcooling (°F):	5
Performance No:	12481	Air Flow Rate (CFM)	695

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	2,050	99.0	9.0	3.9
-5	2,330	100.2	10.2	4.2
0	2,650	101.5	11.5	4.5
5	3,000	102.9	12.9	4.9
10	3,390	104.4	14.4	5.3
15	3,810	106.1	16.1	5.6
20	4,260	107.9	17.9	6.0
25	4,740	109.7	19.7	6.4
30	5,250	111.7	21.7	6.7
35	5,790	113.8	23.8	7.1
40	6,350	115.9	25.9	7.4
45	6,930	118.1	28.1	7.8

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