M7KH-0064-CAV-177

HFC, R-134a, 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:	11.8
Compressor:	RRT73C1E-IAV-104
Compressor LRA - Low:	
Compressor LRA - High:	33.7
Compressor LRA - Half winding:	
Compressor RLA:	8.5
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-May-2017	Return Gas Temp. (°F):	65
Compressor:	RRT73C1E-IAV-104 x 1	Subcooling (°F):	5
Performance No:	11597	Air Flow Rate (CFM)	680

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	2,420	99.6	9.6	4.0
-5	2,850	101.2	11.2	4.4
0	3,290	102.9	12.9	4.8
5	3,760	104.7	14.7	5.1
10	4,250	106.6	16.6	5.5
15	4,770	108.6	18.6	5.8
20	5,310	110.7	20.7	6.2
25	5,890	112.9	22.9	6.5
30	6,490	115.2	25.2	6.8
35	7,130	117.6	27.6	7.1
40	7,800	120.1	30.1	7.4
45	8,490	122.7	32.7	7.7

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