

M7KH-0096-CFV-072

HFC, R-134a, 60Hz, 1- Phase, 208/230 V

COPELAND™**Availability :** Standard US OEM**Mechanical**

Unit Height (in):	16.2
Unit Length (in):	24.0
Unit Width (in):	18.3
Ship Weight (lbs):	85.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.62 SWEAT
Discharge Line Size (in):	0.37
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	20.00

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	11.4
Compressor:	RRT10K1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	46.0
Compressor LRA - Half winding:	
Compressor RLA:	8.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	22-Jun-2018	Return Gas Temp. (°F):	65	
Compressor:	RRT10K1E-PFV-150 x 1	Subcooling (°F):	5	
Performance No:	15622	Air Flow Rate (CFM)	1070	
90°F Ambient Air Temperature				
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
-10	3,490	95.9	5.9	4.5
-5	4,060	96.9	6.9	5.0
0	4,690	98.0	8.0	5.4
5	5,370	99.1	9.1	5.9
10	6,090	100.4	10.4	6.4
15	6,870	101.7	11.7	6.9
20	7,690	103.1	13.1	7.4
25	8,550	104.6	14.6	7.9
30	9,450	106.1	16.1	8.3
35	10,400	107.7	17.7	8.9
40	11,400	109.3	19.3	9.4
45	12,400	111.0	21.0	9.8