

M7ZH-H055-CAV-177

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

COPELAND™**Availability :** Standard US OEM**NOTE :APPLICATION APPROVAL REQUIRED****Mechanical**

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	13.4
Ship Weight (lbs):	62.0
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:	15
Min Circuit Ampacity:	8.6
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:	27-Feb-2019	Return Gas Temp. (°F):	65	
Compressor:	RRT64C1E-IAV-104 x 1	Subcooling (°F):	5	
Performance No:	15956	Air Flow Rate (CFM)	300	
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>
0	2,900	106.7	16.7	5.2
5	3,270	108.9	18.9	5.4
10	3,680	111.2	21.2	5.7
15	4,130	113.7	23.7	5.9
20	4,590	116.4	26.4	6.2
25	5,080	119.1	29.1	6.4
30	5,570	122.0	32.0	6.5
35	6,070	125.0	35.0	6.7
40	6,570	128.0	38.0	6.8
45	7,060	131.0	41.0	6.9