

M7ZH-H067-CFA-272

HFC, R-134a, 60Hz, 1- Phase, 115 V

COPELAND™

Availability : Standard US OEM

NOTE :APPLICATION APPROVAL REQUIRED

Mechanical

Unit Height (in):	12.3
Unit Length (in):	17.3
Unit Width (in):	13.8
Ship Weight (lbs):	66.0
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):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	20.00

Electrical

Max Fuse Size:	25
Min Circuit Ampacity:	17.1
Compressor:	RRT81C1E-PFA-150
Compressor LRA - Low:	
Compressor LRA - High:	70.0
Compressor LRA - Half winding:	
Compressor RLA:	13.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-May-2017	Return Gas Temp. (°F):	65
Compressor:	RRT81C1E-PFA-150 x 1	Subcooling (°F):	5
Performance No:	11857	Air Flow Rate (CFM)	300

90°F Ambient Air Temperature

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-5	2,890	106.7	16.7	5.1
0	3,240	108.7	18.7	5.4
5	3,690	111.2	21.2	5.8
10	4,210	114.1	24.1	6.2
15	4,800	117.3	27.3	6.6
20	5,420	120.7	30.7	6.9
25	6,070	124.3	34.3	7.1
30	6,730	128.0	38.0	7.3
35	7,400	131.7	41.7	7.5
40	8,070	135.2	45.2	7.6
45	8,720	138.7	48.7	7.8