

M7ZH-H067-CFV-272

HFO, R-513A, 60Hz, 1- Phase, 208/230 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):	64.0
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:	8.7
Compressor:	RRT81C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	35
Compressor LRA - Half winding:	
Compressor RLA:	6.5
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:	RRT81C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	11858	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	3,000	107.6	17.6	5.0
0	3,300	109.3	19.3	5.2
5	3,730	111.7	21.7	5.6
10	4,250	114.6	24.6	5.9
15	4,850	118.0	28.0	6.2
20	5,500	121.6	31.6	6.5
25	6,180	125.4	35.4	6.8
30	6,880	129.3	39.3	7.0
35	7,600	133.2	43.2	7.2
40	8,310	137.0	47.0	7.3