

M7ZH-H067-CFV-272

HFO, R-450A, 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:	12-Jan-2017	Return Gas Temp. (°F):	65
Compressor:	RRT81C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	12622	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	2,590	106.1	16.1	5.0
0	2,910	107.9	17.9	5.3
5	3,330	110.3	20.3	5.7
10	3,810	113.0	23.0	6.1
15	4,350	116.0	26.0	6.5
20	4,920	119.2	29.2	6.8
25	5,530	122.5	32.5	7.1
30	6,140	126.0	36.0	7.3
35	6,760	129.3	39.3	7.6
40	7,370	132.7	42.7	7.7
45	7,970	135.9	45.9	7.9