

M6ZP-H090-CFA-272

HFC, R-404A, 60Hz, 1- Phase, 115 V



Availability : Standard US OEM

Mechanical

Unit Height (in):	12.3
Unit Length (in):	17.3
Unit Width (in):	13.8
Ship Weight (lbs):	69.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.375 SWEAT
Suction Connection Size (in)/Type:	0.625 SWEAT
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	40
Min Circuit Ampacity:	23.6
Compressor:	RST80C1E-PFA-150
Compressor LRA - Low:	
Compressor LRA - High:	81.0
Compressor LRA - Half winding:	
Compressor RLA:	18.2
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-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST80C1E-PFA-150 x 1	Subcooling (°F):	5
Performance No:	10712	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):
-25	2,930	108.3	18.3	3.3
-20	3,370	110.6	20.6	3.6
-15	3,810	113.0	23.0	3.8
-10	4,280	115.6	25.6	4.0
-5	4,760	118.2	28.2	4.2
0	5,240	121.0	31.0	4.3
5	5,730	123.8	33.8	4.5
10	6,220	126.6	36.6	4.6
15	6,710	129.5	39.5	4.7
20	7,190	132.5	42.5	4.8
25	7,680	135.4	45.4	4.9
30	8,150	138.4	48.4	4.9