

# M6GP-H090-CFA-177

HFC, R-407C, 60Hz, 1- Phase, 115 V



**Availability :** Standard US OEM

**NOTE :** APPLICATION APPROVAL REQUIRED

## Mechanical

Unit Height (in):	12.3
Unit Length (in):	18.8
Unit Width (in):	14.3
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:	0.5 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:	30
Min Circuit Ampacity:	19.9
Compressor:	RST64C1E-CFA-102
Compressor LRA - Low:	
Compressor LRA - High:	77.0
Compressor LRA - Half winding:	
Compressor RLA:	14.6
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	23-Feb-2018	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-CFA-102 x 1	Subcooling (°F):	5
Performance No:	14633	Air Flow Rate (CFM)	450

**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	4,790	114.6	24.6	5.4
10	5,410	116.8	26.8	5.7
15	6,060	119.1	29.1	6.0
20	6,750	121.5	31.5	6.2
25	7,470	124.1	34.1	6.6
30	8,220	126.8	36.8	6.7