

# M7EH-H044-IAA-103

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	11.8
Unit Length (in):	16.6
Unit Width (in):	15.3
Ship Weight (lbs):	55.0
Condensor Type:	
CopeVap Water Storage:	
Liquid Connection Size (in)/Type:	0.25 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):	15

## Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	12.8
Compressor:	RRT62C1E-IAA-104
Compressor LRA - Low:	
Compressor LRA - High:	44.0
Compressor LRA - Half winding:	
Compressor RLA:	9.5
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:	RRT62C1E-IAA-104 x 1	Subcooling (°F):	5
Performance No:	10744	Air Flow Rate (CFM)	330

**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	1,960	104.5	14.5	4.3
0	2,210	106.2	16.2	4.5
5	2,500	108.2	18.2	4.7
10	2,810	110.3	20.3	5.0
15	3,150	112.6	22.6	5.2
20	3,510	115.1	25.1	5.4
25	3,890	117.7	27.7	5.6
30	4,280	120.4	30.4	5.8