

# M7KH-0086-CFA-072

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



**Availability :** Standard US OEM

## Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.4
Ship Weight (lbs):	88.0
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):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

## Electrical

Max Fuse Size:	30
Min Circuit Ampacity:	19.0
Compressor:	RRT10K1E-PFA-150
Compressor LRA - Low:	
Compressor LRA - High:	78.0
Compressor LRA - Half winding:	
Compressor RLA:	13.6
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	11-May-2017	Return Gas Temp. (°F):	65
Compressor:	RRT10K1E-PFA-150 x 1	Subcooling (°F):	5
Performance No:	11629	Air Flow Rate (CFM)	680

### 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	3,840	105.5	15.5	4.5
0	4,430	107.8	17.8	4.9
5	5,040	110.1	20.1	5.3
10	5,660	112.4	22.4	5.7
15	6,290	114.8	24.8	6.0
20	6,940	117.3	27.3	6.3
25	7,610	119.8	29.8	6.6
30	8,300	122.4	32.4	6.9
35	9,010	125.1	35.1	7.2
40	9,750	127.9	37.9	7.4
45	10,500	130.8	40.8	7.6