

M7KH-0086-CFA-072

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

Availability: Standard US OEM NOTE :APPLICATION APPROVAL REQUIRED

Mechanical		Electrical	
Unit Height (in):	13.1	Max Fuse Size:	30
Unit Length (in):	24.0	Min Circuit Ampacity:	19.0
Unit Width (in):	16.4	Compressor:	RRT10K1E-PFA-150
Ship Weight (lbs):	80.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	78.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	13.6
Suction Connection Size (in)/Type:	0.625 SWEAT	UL:	Listed
Discharge Line Size(in):	0.375	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE
Water Outlet (in):		Amps Per Motor:	
Oil Type:	POE	Fan Motor Quantity:	1
Oil Recharge Amount (oz):	22		

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

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(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