

M7KH-0096-CFV-177

HFO, R-450A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	16.2	Max Fuse Size:	15
Unit Length (in):	24.0	Min Circuit Ampacity:	11.4
Unit Width (in):	18.3	Compressor:	RRT10K1E-PFV-150
Ship Weight (lbs):	.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	46.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	8.0
Suction Connection Size (in)/Type:	0.625 SWEAT	UL:	Recognized
Discharge Line Size(in):	0.375	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE2
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	1.1
Oil Recharge Amount (oz):	22	Fan Motor Quantity:	1

Performance

Release Date:	01-Dec-2016	Return Gas Temp. (°F):	65
Compressor:	RRT10K1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	12494	Air Flow Rate (CFM):	1070

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-10	3,110	96.6	6.6	3.9
-5	3,690	97.7	7.7	4.4
0	4,290	98.7	8.7	4.9

5	4,900	99.8	9.8	5.4
10	5,550	100.9	10.9	5.9
15	6,230	102.1	12.1	6.3
20	6,950	103.3	13.3	6.8
25	7,710	104.6	14.6	7.3
30	8,520	106.0	16.0	7.8
35	9,380	107.5	17.5	8.3
40	10,300	109.0	19.0	8.8
45	11,300	110.7	20.7	9.4