

M6KP-0112-CFV-072

HFO, R-449A, 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:	11.0
Unit Width (in):	18.3	Compressor:	RST70C1E-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	7.7
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):			
Oil Type:	POE	Amps Per Motor:	1.1
Oil Recharge Amount (oz):	22	Fan Motor Quantity:	1

Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST70C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	10307	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	3,900	102.8	12.8	4.3
-5	4,510	103.7	13.7	4.7
0	5,170	104.6	14.6	5.1

5	5,870	105.6	15.6	5.6
10	6,620	106.6	16.6	6.0
15	7,420	107.7	17.7	6.5
20	8,260	108.9	18.9	7.0
25	9,140	110.1	20.1	7.5
30	10,100	111.4	21.4	8.0