

M6KP-0112-CFV-072

HFC, R-407C, 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:	23-Feb-2018	Return Gas Temp. (°F):	40
Compressor:	RST70C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	14694	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)
0	4,650	103.7	13.7	4.7
5	5,370	104.7	14.7	5.2
10	6,120	105.7	15.7	5.7

15	6,930	106.8	16.8	6.2
20	7,780	108.0	18.0	6.7
25	8,710	109.2	19.2	7.3
30	9,700	110.6	20.6	7.9