

M6BP-0106-CFV-177
HFC, R-404A, 60Hz, 1-Phase, 208/230V
Availability: Standard US OEM NOTE :APPLICATION APPROVAL REQUIRED

Mechanical		Electrical	
Unit Height (in):	13.6	Max Fuse Size:	20
Unit Length (in):	24.0	Min Circuit Ampacity:	12.7
Unit Width (in):	16.3	Compressor:	RST80C1E-PFV-150
Ship Weight (lbs):	71.0	Compressor LRA - Low:	
Condenser Type:	Remote	Compressor LRA - High:	46
CopeVap Water Storage:		Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	9.3
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:	
Oil Recharge Amount (oz):	22	Fan Motor Quantity:	1

Performance			
Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST80C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	10019	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)
Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	3,150	103.4	13.4	3.3
-20	3,650	105.1	15.1	3.6
-15	4,170	106.8	16.8	3.9

-10	4,720	108.7	18.7	4.2
-5	5,300	110.7	20.7	4.4
0	5,900	112.8	22.8	4.7
5	6,520	114.9	24.9	5.0
10	7,160	117.1	27.1	5.2
15	7,810	119.4	29.4	5.4
20	8,460	121.8	31.8	5.6
25	9,120	124.2	34.2	5.8
30	9,800	126.7	36.7	5.9