

# M6WF-0126-CFV-020

HFC, R-404A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	13.2	Max Fuse Size:	20
Unit Length (in):	24.2	Min Circuit Ampacity:	11.6
Unit Width (in):	16.1	Compressor:	RST80C1E-PFV-150
Ship Weight (lbs):	.0	Compressor LRA - Low:	
Condenser Type:	Water	Compressor LRA - High:	46.0
CopeVap Water Storage:	NA	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:	Listed
Discharge Line Size(in):	0.375	UL File #:	SA633
Water Inlet (in):	0.375 OD	UL Guide Card:	LZFE
Water Outlet (in):	0.5 OD	Amps Per Motor:	
Oil Type:	POE	Fan Motor Quantity:	
Oil Recharge Amount (oz):	22		

## Performance

Release Date:	7/28/2017 12:00:00 AM	Return Gas Temp. (°F):	40
Compressor:	RST80C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	12300	Condenser Water Inlet Temp.(°F):	75
		Water Temp Diff.(°F):	20

## 105 °F Condensing Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond Water(Gal/min)	(PSI)
-25	3,050	0.5	0.3
-20	3,610	0.6	0.4

-15	4,240	0.6	0.4
-10	4,920	0.7	0.5
-5	5,650	0.8	0.6
0	6,450	0.9	0.7
5	7,310	1.0	0.8
10	8,220	1.1	1.0
15	9,190	1.2	1.1
20	10,200	1.4	1.3
25	11,300	1.5	1.5
30	12,500	1.6	1.7