

M6WF-0106-CAV-020

HFO, R-449A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	11.9	Max Fuse Size:	20
Unit Length (in):	24.2	Min Circuit Ampacity:	11.2
Unit Width (in):	16.1	Compressor:	RST64C1E-CAV-102
Ship Weight (lbs):	.0	Compressor LRA - Low:	
Condenser Type:	Water	Compressor LRA - High:	43.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	9.0
Suction Connection Size (in)/Type:	0.5 SWEAT	UL:	Listed
Discharge Line Size(in):	0.25	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):	15		

Performance

Release Date:	7/28/2017 12:00:00 AM	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-CAV-102 x 1	Subcooling (°F):	5
Performance No:	12289	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)
-10	3,520	0.5	0.3
-5	4,070	0.6	0.3

0	4,720	0.7	0.4
5	5,470	0.8	0.4
10	6,310	0.9	0.5
15	7,250	1.0	0.6
20	8,270	1.1	0.8
25	9,400	1.3	0.9
30	10,600	1.4	1.1