

M6WF-0106-CAV-020

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



Availability : Standard US OEM

Mechanical

Unit Height (in):	11.9
Unit Length (in):	24.2
Unit Width (in):	16.1
Ship Weight (lbs):	91.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.375 SWEAT
Suction Connection Size (in)/Type:	0.5 SWEAT
Discharge Line Size(in):	0.25
Water Inlet (in):	0.375 OD
Water Outlet (in):	0.5 OD
Oil Type:	POE
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	11.3
Compressor:	RST64C1E-CAV-102
Compressor LRA - Low:	
Compressor LRA - High:	43.0
Compressor LRA -	
Compressor RLA:	9.0
Elect Application	1
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	28-Jul-2017	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-CAV-102 x 1	Subcooling (°F):	5
Performance No:	12288	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20
105°F Condensing Temperature			
<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond Water</u> (gal/min)	(psi)
-25	2,470	0.4	0.2
-20	2,970	0.5	0.2
-15	3,510	0.6	0.3
-10	4,090	0.6	0.3
-5	4,720	0.7	0.4
0	5,390	0.8	0.5
5	6,110	0.9	0.5
10	6,870	1.0	0.6
15	7,680	1.1	0.7
20	8,530	1.2	0.8
25	9,420	1.3	1.0
30	10,400	1.5	1.1