

M6WF-0075-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):	78.0
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:	15
Min Circuit Ampacity:	8.5
Compressor:	RST55C1E-CAV-104
Compressor LRA - Low:	
Compressor LRA - High:	33.70
Compressor LRA -	
Compressor RLA:	6.8
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:	RST55C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	12285	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)	<u>(psi)</u>
-25	2,150	0.3	0.3
-20	2,450	0.4	0.3
-15	2,800	0.4	0.3
-10	3,210	0.5	0.3
-5	3,680	0.5	0.3
0	4,190	0.6	0.3
5	4,760	0.7	0.4
10	5,380	0.8	0.4
15	6,040	0.8	0.4
20	6,760	0.9	0.5
25	7,520	1.0	0.5
30	8,330	1.1	0.6