

FJWM-C400-TFC-020

HFC, R-404A, 60Hz, 3- Phase, 208/230 V

Availability : **Standard US Wholesaler**

Mechanical

Unit Height (in):	21.1
Unit Length (in):	26.2
Unit Width (in):	21.0
Ship Weight (lbs):	200.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size(in):	0.50
Water Inlet (in):	3/4 FPT
Water Outlet (in):	7/8 OD
Oil Type:	POE
Oil Recharge Amount (oz):	45

Electrical

Max Fuse Size:	35
Min Circuit Ampacity:	19.5
Compressor:	CS27K6E-TF5-256
Compressor LRA - Low:	
Compressor LRA - High:	105
Compressor LRA -	
Compressor RLA:	15.8
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	07-Nov-2002	Return Gas Temp. (°F):	40
Compressor:	CS27K6E-TF5-256 x 1	Subcooling (°F):	5
Performance No:	6367	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20

105°F Condensing Temperature			
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond Water</u> <u>(gal/min)</u>	<u>(psi)</u>
-5	17,000	2.5	0.9
0	20,100	2.8	0.9
5	23,600	3.3	0.9
10	27,500	3.7	0.9
15	31,700	4.2	0.9
20	36,400	4.7	1.0
25	41,400	5.2	1.1