

FJWM-C126-TFC-020

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

Availability : **Obsolete**

Mechanical

Unit Height (in):	12.8
Unit Length (in):	24.0
Unit Width (in):	18.1
Ship Weight (lbs):	97.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size(in):	0.38
Water Inlet (in):	3/8 OD
Water Outlet (in):	1/2 OD
Oil Type:	POE
Oil Recharge Amount (oz):	24

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	8.0
Compressor:	RS80C2E-TF5-101
Compressor LRA - Low:	
Compressor LRA - High:	41.0
Compressor LRA -	
Compressor RLA:	6.4
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	30-Aug-2002	Return Gas Temp. (°F):	40
Compressor:	RS80C2E-TF5-101 x 1	Subcooling (°F):	5
Performance No:	5427	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20

105°F Condensing Temperature			
Evap Temp	Unit Capacity	Cond Water	
(°F)	(Btu/hr)	(gal/min)	(psi)
-5	5,560	0.9	0.2
0	6,380	1.0	0.2
5	7,280	1.1	0.3
10	8,240	1.2	0.3
15	9,290	1.3	0.4
20	10,400	1.4	0.4
25	11,600	1.5	0.6