

FJWF-C126-TAC-020

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

Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	12.8
Unit Length (in):	24.2
Unit Width (in):	18.0
Ship Weight (lbs):	89.0
Condensor Type:	Water
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	5/8 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):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	7.1
Compressor:	RST80C1E-TA5-150
Compressor LRA - Low:	
Compressor LRA - High:	36.0
Compressor LRA -	
Compressor RLA:	5.7
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
UL Fan Motor FLA Rating Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	01-Dec-2011	Return Gas Temp. (°F):	40
Compressor:	RST80C1E-TA5-150 x 1	Subcooling (°F):	5
Performance No:	8185	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>
-25	3,080	0.5	0.3
-20	3,650	0.6	0.4
-15	4,280	0.6	0.4
-10	4,960	0.7	0.5
-5	5,710	0.8	0.6
0	6,520	0.9	0.7
5	7,380	1.0	0.8
10	8,300	1.1	0.9
15	9,280	1.2	1.1
20	10,300	1.4	1.3
25	11,400	1.5	1.5