

FJWL-C301-TFC-020

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

Availability : **Standard US Wholesaler**

Mechanical

Unit Height (in):	21.1
Unit Length (in):	25.0
Unit Width (in):	21.0
Ship Weight (lbs):	167.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 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):	45

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	13.3
Compressor:	CF09K6E-TF5-295
Compressor LRA - Low:	
Compressor LRA - High:	72.2
Compressor LRA -	
Compressor RLA:	10.2
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.27
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	30-Aug-2002	Return Gas Temp. (°F):	40
Compressor:	CF09K6E-TF5-295 x 1	Subcooling (°F):	5
Performance No:	5423	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>
-30	5,810	1.0	0.3
-25	7,360	1.2	0.3
-20	9,110	1.5	0.5
-15	11,000	1.6	0.6
-10	13,200	1.9	0.9
-5	15,400	2.2	1.1
0	17,800	2.5	1.4