

W7WB-0100-TAC-001

CFC, R-12, 60Hz, 3- Phase, 208/230 V

Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	17.5
Unit Length (in):	27.3
Unit Width (in):	14.5
Ship Weight (lbs):	172.0
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):	0.50
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	4.3
Compressor:	KWJ1-0100-TAC-100
Compressor LRA - Low:	
Compressor LRA - High:	25.0
Compressor LRA -	
Compressor RLA:	3.4
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	13-Sep-2002	Return Gas Temp. (°F):	65
Compressor:	KWJ1-0100-TAC-100 x 1	Subcooling (°F):	5
Performance No:	5598	Condenser Water Inlet Temp.(°F)	85.0
		Water Temp Diff.(°F)	10

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>
0	4,530	1.3	
5	5,120	1.5	
10	5,820	1.6	
15	6,610	1.8	
20	7,500	2.0	
25	8,460	2.2	
30	9,510	2.4	
35	10,600	2.7	
40	11,800	2.9	
45	13,000	3.2	