

W2WH-0100-TAC-001

HCFC, R-22, 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):	205.0
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:	5.4
Compressor:	KWR1-0100-TAC-100
Compressor LRA - Low:	
Compressor LRA - High:	27.0
Compressor LRA -	
Compressor RLA:	4.3
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	02-Oct-2002	Return Gas Temp. (°F):	65
Compressor:	KWR1-0100-TAC-100 x 1	Subcooling (°F):	5
Performance No:	5742	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	5,050	1.5	
5	5,800	1.7	
10	6,640	1.9	
15	7,570	2.1	
20	8,590	2.4	
25	9,700	2.6	
30	10,900	2.9	
35	12,200	3.2	
40	13,600	3.5	
45	15,000	3.7	