

E3WM-C075-TAC-001

HCFC, R-22, 60Hz, 3- Phase, 208/230 V

Availability : **Obsolete**

Mechanical

Unit Height (in):	11.6
Unit Length (in):	17.9
Unit Width (in):	24.0
Ship Weight (lbs):	160.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 F
Suction Connection Size (in)/Type:	5/8 F
Discharge Line Size(in):	0.38
Water Inlet (in):	0
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	4.3
Compressor:	KWE1-0075-TAC-100
Compressor LRA - Low:	
Compressor LRA - High:	19.9
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:	07-Oct-2002	Return Gas Temp. (°F):	65
Compressor:	KWE1-0075-TAC-100 x 1	Subcooling (°F):	5
Performance No:	5933	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>
-5	3,680	1.1	0.4
0	4,260	1.3	0.5
5	4,880	1.4	0.6
10	5,550	1.6	0.7
15	6,290	1.7	0.9
20	7,110	1.9	0.9
25	8,040	2.0	1.1