

FEATURES

- ❑ High capacity motorized impeller squirrel cage blower is designed for quiet operation with flexible duct systems.
- ❑ Round flexible duct connector installed on the unit. This connector also adapts to Aqua-Air AT series adapter duct tees.
- ❑ Three way motorized Pop-Top water valve is pre-installed on the unit. One handed removal for ease of service
- ❑ Dual condensate outlets on the drain pan are factory connected into a common 1/2" hose barb tee for ease of installation.
- ❑ Anti-splash, anti-fungal foam media inside the drain pans prevent water splashing out even in the roughest seas

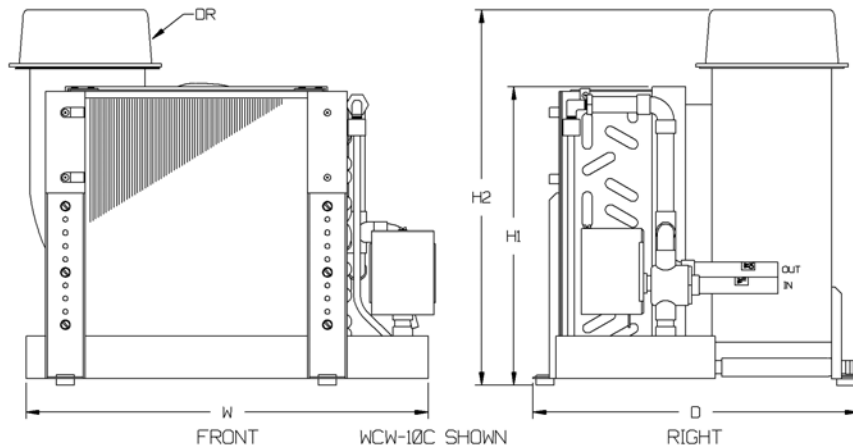


- ❑ Vertically adjustable mounting legs with rubber vibration pads and mounting screws.
- ❑ The air bleeder is mounted on the end of a 12" plastic tube for easy access during commissioning of the system.
- ❑ All surfaces that might have condensate form on them are covered with 1/8" thick foam insulation.
- ❑ Units available for 115/1/60 and 200-230/1/50-60 power inputs.
- ❑ Units available with optional 230-1 internal heating elements

SPECIFICATIONS	WCW-05		WCW-07		WCW-10		WCW-12		WCW-16	
COOLING CAPACITY	5,000 BTU/HR 1,250 KCAL/HR		7,000 BTU/HR 1750 KCAL/HR		10,000 BTU/HR 2,500 KCAL/HR		12,000 BTU/HR 3,000 KCAL/HR		16,000 BTU/HR 4,000 KCAL/HR	
AIR FLOW CAPACITY	135 CFM	230 M ³ H	270 CFM	460 M ³ H	330 CFM	560 M ³ H	400 CFM	679 M ³ H	530 CFM	900 M ³ H
WEIGHT	19 lbs	8.6 kg	23 lbs	10.5 kg	25 lbs	11.4 kg	32 lbs	14.5 kg	34 lbs	15.5 kg
WIDTH W	15"	384mm	14-1/4"	362mm	16"	406mm	17-1/2"	445mm	17-1/2"	445mm
DEPTH D	13"	330mm	14"	356mm	14-1/4"	362mm	14-1/4"	362mm	15"	384mm
HEIGHT TO TOP OF COIL H1	9-1/2"	241mm	10"	254mm	11-1/2"	292mm	13"	330mm	13"	330mm
MAXIMUM HEIGHT H2	12-1/4"	311mm	13"	330mm	14-1/4"	362mm	15-1/2"	394mm	15-1/2"	394mm
FAN AMP DRAW 115 / 230	1.6 / 0.8		1.6 / 0.8		1.6 / 0.8		1.6 / 0.8		2.6 / 1.2	
POWER, WATTS	182		182		182		182		275	
MIN RETURN AIR	64 in ²	413 cm ²	72 in ²	465 cm ²	100 in ²	645cm ²	120 in ²	774cm ²	144 in ²	929cm ²
MIN SUPPLY AIR	32 in ²	207 cm ²	40 in ²	258 cm ²	48 in ²	310 cm ²	60 in ²	387cm ²	72 in ²	465cm ²
CHILLWATER IN & OUT OD	5/8"	16mm	5/8"	16mm	5/8"	16mm	5/8"	16mm	5/8"	16mm
FLEX DUCT COLLAR OD DR	4"	100mm	5"	125mm	5"	125mm	6"	150mm	6"	150mm
INTERNAL HEATER (OPT)	1.0 kW 230-1-60		1.5 kW 230-1-60		1.5 kW 230-1-60		2.0 kW 230-1-60		2.0 kW 230-1-60	
INTERNAL HEATER AMP DRAW AT 230-1-60	4.3		6.5		6.5		8.7		8.7	

ADD "C" TO THE END OF THE MODEL NUMBER FOR A 200-230/1/50-60 UNIT

80950.WPD



Model Number Examples

Unit without Internal Element Heater

WCW-16C

16 = 16,000 BTU/HR **C** = 230-1-50/60

Unit with Internal Element Heater

WCW-10C-1.5

10 = 10,000 BTU/HR **C** = 230-1-50/60 **1.5** = 1.5 kW 230-1 heater