ClearWater Tech
Accessories Brochure 2008

Call Clean Water Systems for more information
toll-free at 1-877-641-1839
Control & Delivery Accessories

ClearWater Tech manufactures a variety of control and delivery accessories designed to enhance the performance and adaptability of our ozone generation equipment. Each is built with the most durable and reliable components.

**Interlock Box**

**DESCRIPTION**
Centralized monitoring and control module that provides multiple safety and convenience features. Equipped with a built in air flow meter vacuum gauge, indicator lights and stainless steel solenoid valve. All of this plus a convenient power outlet for other system components to interface.

**DIMENSIONS**
15.5”h x 11.5” w x 6” d, 8 lbs

**ELECTRICAL**
120-208/240, 1 HP maximum pump load

**OTHER FEATURES**
Vacuum switch protected, motor control interlock (MCI).

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**Pro-Series 10, 12, 14**

**DESCRIPTION**
The Pro Series combines a magnetic drive pump, 24-hour timer and a Mazzei 784 injector to give you a compact and reliable water recirculation system. Perfect for treating water storage tanks up to 1,500 gallons the Pro Series delivers 5 GPM.

**DIMENSIONS**
12.5”h x 12.75” w x 6” d, 7.25 lbs

**ELECTRICAL**
- (PRO-10) 1.0 amps @ 120V/60 Hz
- (PRO-12) .59 amps @ 220V/50 Hz,
- (PRO-14) .5 amps @ 240V/60 Hz

**OTHER FEATURES**
Timer controlled relay (dry contact) output, timer controlled auxiliary AC power outlet.

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**Vacuum Break**

**DESCRIPTION**
Developed for use with ClearWater Tech’s CD ozone generators. The vacuum break, also called the j-break, provides a positive atmospheric “break” between the ozone manifold and the ozone generator. It prevents water from flowing back into the ozone generator.
Control & Delivery

Contact Vessels
DESCRIPTION
Choose from a complete line of fiberglass contact vessels from 30 gallons to 850 gallons. All tanks are approved by NSF International (Public Health & Safety Organization) and have an ozone-resistant lining. Designed with a counter-current flow design and an atomizing nozzle that allow for maximum ozone contact efficiency. Stainless steel contact tanks are also available in 304 and 316 grades, at pressure ratings up to 300 psi.

Contact Column
DESCRIPTION
The ClearWater Tech contact column features an efficient counter-current flow design for maximum ozone contact. 6" diameter clear PVC column with heavy duty schedule 80 base and cap. 2" inlet and outlet with unions. 65-100 gpm flow through rate.

DIMENSIONS
75" h x 22.5" w x 11" d, 110 lbs

Injectors & Check Valves
DESCRIPTION
ClearWater Tech manufactures a full line of injector manifolds and check valve assemblies. Each is built with quality materials such as Teflon®, Kynar® and stainless steel. Check with your ClearWater Tech Account Executive for correct application and sizing.

"I've had more compliments on my koi pond since I've been using ozone systems from ClearWater Tech. I have less algae, healthier fish and cleaner water which gives me so much peace of mind."
Doreen Lew, Waterform Designs, Escondido, CA
Control & Delivery

OAS-7 & OAS-20
DESCRIPTION
Designed to enhance the performance of CWT’s ozone generators, the OAS-7 and OAS-20 provide a reliable air source for applications in which ozone diffusion is used. These air compressors feature durable components, a built-in timer and continuous duty rated air-compressor.

DIMENSIONS
6” h x 7.75” w x 7.75” d, 5.75 lbs

FLOW SPECIFICATIONS
OAS-7: 7 CFH @ 2.5 psi (max) OAS-20: 20 CFM @ 3.5 psi (max) continuous

ELECTRICAL
120V/60 Hz, 2.0 amps

OTHER FEATURES
Timer controlled relay (dry contact) outlet
Timer controlled auxiliary AC outlet

Shown: OAS-20

Ambient Ozone Monitors & Controllers
DESCRIPTION
Ozone levels can be measured with high accuracy and functionality with ozone monitors and controllers from Aeroqual. Featuring the 100, 300 and 500 series of monitors and the 130, 320, 520 and 930 series of controllers.

Shown: Series 500

Dissolved Ozone Analyzer
DESCRIPTION
The Rosemount analytical controller measures dissolved ozone in solution up to 10 parts per million (ppm). This panel or wall mount controller is equipped with easy to read L.C.D display of ozone PPM, water temperature and 4-20mA output range.

DIMENSIONS
6” h x 6” w x 3.70” d, 5 lbs

OCD-12
Ozone Destruct Unit
DESCRIPTION
A two-stage ozone off-gas destruct system consisting of the destruct unit (a heated chamber filled with manganese dioxide and copper oxide) and a watertrap. Used with a ClearWater Tech off-gas vent, the system vents the contact vessel for indoor applications.

DIMENSIONS
21” h x 11.5” w x 4.25” d, 12 lbs

“ClearWater Tech builds a quality line of ozone generators and has packaged them very well for the pool and spa market. I also like the way they are constantly looking for ways to improve their products.”

Greg Yannazzo, owner of Greg’s Pool Perfection
Redwood City, CA

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