Freedom to Relax

Let Ozone do the work for you!

S2ROZAP

S8ROZAP

The Ultraviolet Ozone Generating System is the space age way to substantially reduce the need for strong and corrosive chemicals such as chlorine and bromine. In the past (and still sold today), chemicals were being used as the primary water treatment method for spas and pools. Now there is a new light on the horizon. The Ultraviolet Ozone Generating System takes a giant step forward by using ozone to dramatically reduce the use of chemicals. The Ozone generator's space age technology thrusts personal protection light years ahead! Europeans have depended on "ozone" to purify drinking water for decades.

Benefits

Ozone substantially reduces the chemicals presently being used in your spa or pool. Enjoy your free time with far less bother or work. Ozone offers the following benefits:

- Does away with a majority of chemical use.
- Greatly reduces spa/pool maintenance and operating costs.
- Less handling or storing of harsh, concentrated chemicals.
- Prolongs the life of the equipment by reducing calcium and scale build up.
- Virtually eliminates skin and eye irritation.
- Ozone is a naturally occurring element which quickly turns to pure oxygen.
- Eliminates undesirable chemical odours.
- No bleaching of expensive bathing apparel.
- Speeds up treatment and reduces the need for long reaction times.
- Reduces the production of undesirable THM's in water.
- Effective against a wider range of microbes than chlorine.
- Has a better tolerance to pH and temperature variations than chlorine.
- Environmentally friendly, in that it reverts back to natural oxygen.
- And many, many more…

Safety

The use of ultraviolet light for aqueous microbiological disinfection has decades of proven performance in municipal and rural potable water sources across North America and the world. The Ozone Generating System uses many of the same basic components to expand this technology into a primary treatment source for your spa and pool. Its Ozone generating lamp is enclosed in a sealed stainless steel chamber. A visual LED power indictor light is included on all models. All models include an **audible alarm** which automatically sounds in case of lamp failure. This feature helps to ensure positive personal protection. Your spa or pool will positively sparkle!

Ozone adds life to your spa and pool… while you enjoy it!

How it works

Ozone, an effective oxidizing agent is produced inside a sealed stainless steel generating chamber. As air is drawn through the chamber, molecules of oxygen recombine to create ozone. Ozone oxidizes contaminants very quickly and leaves harmless precipitates which are collected in the equipment filter. Ozone naturally dissipates back into pure oxygen in approximately 20 minutes.

Features

- Sealed stainless steel chamber protects internal electrical components from the oxidizing effects of ozone.
- High quality stainless steel chamber is designed for simple cleaning and installation of the Ozone generating lamp.
- Attractive corrosion resistant extruded aluminum case.
- The cover is easily removed for quick and simple maintenance.
- Audible alarm sounds if lamp fails.
- Lamp power LED visual indicator light to ensure continuous protection.
- Low power consumption. Less than a 40 watt light bulb to continuously protect the water in most spas.

Maintenance

Keep the UV lamp clean, free of dust or other air contaminants and make sure that the unit is on and functioning. An increase in bather load in the spa or pool can affect the amount of ozone needed. To remedy, simply adjust the air control valve on the spa to increase the ozone supply.

Installation

There are various methods of installing an Ozone unit. Optional installation kits are available from your supplier. The methods of installation are covered more fully in the installation and maintenance manual which comes with your Ozone generator.

Warranty

The Ultraviolet Ozone Generator has a one year limited warranty on bonifide manufacturing defects. The stainless steel ozone generating chamber has a 5 year warranty on manufacturing defects.

Specifications

	SPA		POOL	
	S2ROZAP	**S2ROZAP/2**	**S8ROZAP**	**S8ROZAP/2**
Length	18 1/2"	18 1/2"	36 1/2"	36 1/2"
Width	5 3/4"	5 3/4"	5 3/4"	5 3/4"
Depth	3 3/8"	3 3/8"	3 3/8"	3 3/8"
Shipping Weight (lbs.)	7.5	7.5	14	14
Volts/Amps	100-130V./50-60Hz. 0.32 amp	200-250V./50-60Hz. 0.20 amp	100-130V./50-60Hz. 0.55 amp	200-250V./50-60Hz. 0.35 amp
Power Consumption (watts)	40	40	60	60
Port Sizing	3/8" OD	3/8" OD	3/8" OD	3/8" OD
Audible Alarm	YES	YES	YES	YES
Materials of Construction	304 stainless steel ozone chamber anodized aluminum housing	304 stainless steel ozone chamber anodized aluminum housing	304 stainless steel ozone chamber anodized aluminum housing	304 stainless steel ozone chamber anodized aluminum housing

Note: Ozonators will not completely meet all the chemical requirements of your spa or pool. Ask your dealer for further information.

Replacement Parts

S2ROL, ozone lamp for S2ROZAP, S2ROZAP/2
S8ROL-4P, ozone lamp for S8ROZAP, S8ROZAP/2 **OR-315**, o-ring for ozone lamps

R-can ENVIRONMENTAL INC
425 Clair Road West
P.O. Box 1719
Guelph ON N1H 7X4
www.r-can.com
Phone (519) 763-1032
1-800-265-7246
Fax (519) 763-5069
e-mail water@r-can.com

OZONE by Sterilight

For further information contact: