



# The Water O<sub>3</sub>zonator

Model WOZ2 Manual

## CONTENTS

WELCOME TO SOTA .....	2
BEFORE USING .....	2
LEARN MORE .....	2
COMPLETE UNIT INCLUDES.....	2
DO NOT USE.....	3
CAUTIONS .....	3
HOW TO USE THE WATER OZONATOR .....	3
How to Assemble .....	3
Ozonating Water .....	4
Typical Use.....	5
TIMING TO SATURATE WITH OZONE .....	5
ELECTRICAL SPECIFICATIONS .....	5
Power Requirements.....	5
Optional Battery Operated Air Pump.....	6
Output Specifications.....	6
Ozone Generator Constructions.....	6
REPLACEMENT ACCESSORIES.....	6
WARRANTY .....	6
REPAIRS.....	6

## WELCOME TO SOTA

Thank you for allowing us to be a part of your wellness team.

The Water Ozonator is a consumer product designed to be used as part of a Wellness Lifestyle. A commitment to healthy lifestyle choices is an important factor in the journey to Wellness.

The SOTA Water Ozonator produces freshly ozonated water. The fresh taste and extra oxygen are an energizing way to hydrate your body.

The Water Ozonator is designed to be used independently, but can also be used together with any of the SOTA Products.

With proper care, your Water Ozonator should provide you many years of trouble-free use.

Please understand that results will vary.

## BEFORE USING

Please read this manual thoroughly before using your Water Ozonator.

Please note information in this manual is subject to change.

For the most up-to-date manual, please visit our website [www.sota.com/manuals](http://www.sota.com/manuals).

## LEARN MORE

To learn more about the Water Ozonator we invite you to visit the SOTA website:

**[www.sota.com](http://www.sota.com)**

The website offers How to Videos, Frequently Asked Questions, *The SOTA Products User Guide*, SOTA News ... and more.

## COMPLETE UNIT INCLUDES

- One (1) WOZ2 Ozone Generator Unit
- One (1) XP-550 UL Aquarium Air Pump
- One (1) Brass Check (One-way) Valve
- One (1) Ceramic Airstone
- One (1) 4 Foot Length of Silicone Tubing
- Two (2) 6 Inch Lengths of Silicone Tubing



- Two (2) Plastic Ties
- One (1) Wall Adapter
- One (1) Product Manual

## DO NOT USE

1. As with all electrical products do not use near water, when driving a car or when operating heavy equipment.

## CAUTIONS

1. Avoid breathing the ozone directly from the Airstone as it may irritate lung tissue. Use in a well-ventilated area, such as under a stove top exhaust fan.
2. Do not leave the unit unattended while it is on.
3. While this technology is generally considered safe, there exists potential for rare individual reactions that cannot reasonably be foreseen. Therefore, your use of the SOTA Products constitutes your agreement that you are responsible for your decision to use the technology.

## HOW TO USE THE WATER OZONATOR

### HOW TO ASSEMBLE

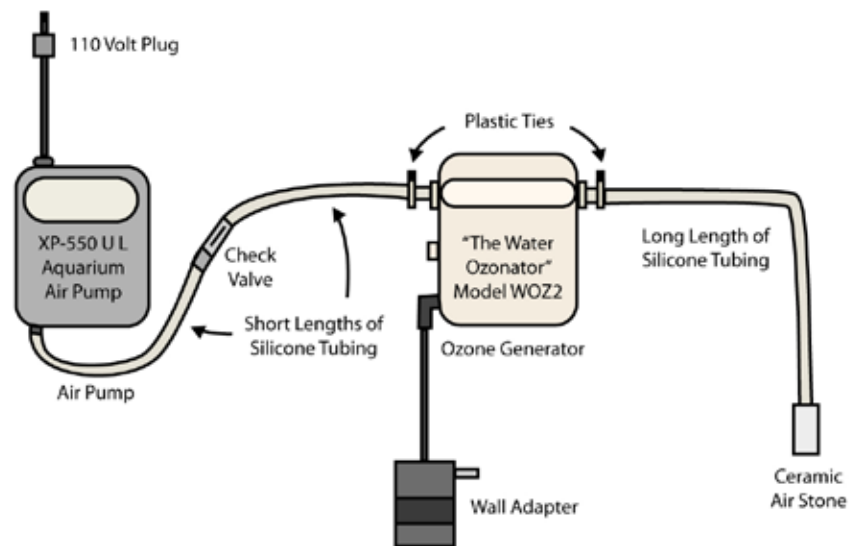
1. Connect one end of the first 6 inch length of Silicone Tubing to the AIR OUTLET of the XP-550 UL Aquarium Air Pump.

Note: To make it easier to connect, dip the end of the silicone tubing in water. The silicone tubing will then slip on easier.

2. Connect the other end to the AIR INLET side of the Brass Check (One-way) Valve.

3. Connect one end of the second 6 inch length of Silicone

Tubing to the AIR OUTLET of the Brass Check (One-way) Valve. Connect the other end to the AIR INLET of the Ozone Generator Unit.



4. Connect one end of the 4-foot length of the Silicone Tubing to the AIR OUTLET of the Ozone Generator. Connect the other end to the Ceramic Airstone.
5. Using the 2 Plastic Ties, secure the Silicone Tubing connections on the Ozone Generator. This will prevent Ozone Gas and air from leaking.

## OZONATING WATER

1. Submerge the Ceramic Airstone, attached to the Silicone Tubing, in a glass container of water. Use a glass container as glass is ozone resistant.
  - a. Chilled water holds more ozone but room temperature water is healthier for the stomach.
  - b. It is important to place the water with submerged airstone in a well-ventilated area, as concentrated ozone in air may irritate lung tissue. For example, under a stove-top fan. Place the container of ozonating water well away from the ozone unit.

Note: Ozonating liquids other than water may clog the airstone and will void the warranty on the airstone.

2. Plug in the XP-550 UL Aquarium Air Pump.
3. Plug the Wall Adapter into the Ozone Generator.  
**WARNING:** Do not power the Ozone Generator without the XP-550 UL Aquarium Air Pump running.

4. Check to be sure fine bubbles pass out of the Ceramic Airstone into the water. If you do not see any bubbles, review the assembly instructions for possible errors. As the unit operates, you should catch the smell of ozone.
5. A high-pitched whine should be heard from the Ozone Generator Unit. This indicates the Ozone Generator Unit is powered.

Note: To hear the change in the intensity of whine, move the selector switch on the Ozone Generator Unit from HIGH to LOW while it is running and then back to HIGH.



6. To turn OFF, unplug the Ozone Generator unit, then the XP-550 Aquarium Air Pump.

Allow water to drain from the tubing after use. This ensures water will not drain back into the unit.

7. Use the freshly ozonated water *immediately* for optimal results. If left for 20 minutes in open air, the ozone dissipates out of the water. The benefits of the extra oxygen will no longer be present.

### Notes:

**Temperature of Water:** Chilled water holds more ozone, however room temperature water is healthier for the stomach.

**Storage:** Larger quantities of ozonated water can be stored in a glass container with an air-tight lid. The amount of ozone in the water will continue to dissipate, eventually leaving no ozone in the water.

### TYPICAL USE

**Quantity:** It is usually best to gradually increase the intake of ozonated water. To begin, it is suggested to ozonate only one glass of water a day. If well tolerated, increase to two or more glasses of ozonated water daily.

**Length of Use:** 16 ounces (500 ml) or more a day for 2 to 3 months. For ongoing use, drink up to 16 ounces (500 ml) a day or as preferred. If using for an extended period, it is wise to take breaks.

### TIMING TO SATURATE WITH OZONE

One cup of cold purified water is saturated with ozone within 4 minutes to over 1,000 mV ORP (Oxidation Reduction Potential).

### ELECTRICAL SPECIFICATIONS

#### POWER REQUIREMENTS

##### Ozone Generator

11 - 16 Volts DC @ ~ 700 mA, **Tip or Center Negative.**

**Caution:** Exceeding the voltage rating or reverse connection may result in injury or unit failure. This will **void** the warranty.

##### XP-550 UL Air Pump

120 Volts AC, 60 Hz, 4 Watts



## **OPTIONAL BATTERY OPERATED AIR PUMP**

An SA-B10 Battery Air Pump can be used instead of the XP-550 UL Air Pump. The optional Air Pump is operated from 2 X "D" Alkaline Batteries.

## **OUTPUT SPECIFICATIONS**

Outputs 25 mg/Hr O<sub>3</sub> on HIGH setting.

XL-550 UL Air Pump outputs 3.5 PSI pressure 2 LPM (2000 cc/min) volume.

## **OZONE GENERATOR CONSTRUCTION**

Uses replaceable stainless steel ozone chamber.

## **REPLACEMENT ACCESSORIES**

To replace your accessories, please contact your supplier.

## **WARRANTY**

The Water Ozonator Model WOZ2 is covered by a two (2) year limited warranty. Please keep proof of purchase. Warranty is void if the failure is due to abuse, negligence or if pure oxygen is used. SOTA reserves the right to make changes to the Water Ozonator without obligation.

## **REPAIRS**

Please contact your supplier for return instructions. For information about your closest repair depot, contact [repairs@sota.com](mailto:repairs@sota.com) or call Toll-Free: 1.800.224.0242 (Canada & USA) or 1.250.770.2023.

Designed, Engineered and Made in Canada.

• The SOTA units are consumer products designed to be used as part of a Wellness Lifestyle • The SOTA units are not medical devices nor are they intended to diagnose, treat or cure any medical or health condition • The use, safety or effectiveness of the SOTA units has not been approved by any government agency • Please consult a health practitioner for any medical or health condition • Results using the SOTA Products will vary for each person • Please note that all purchases of SOTA Products are deemed to be made in Penticton, BC, Canada •