



Aqua-6 Ozone Generator (110V)

Operating Manual



**Produced for and
Distributed by:
A2Z Ozone, Inc
523 East Broadway
Louisville, KY 40202 USA
1+502-499-4977**

EPA Est.: 95432-KY-1

**Active Ingredient: Ozone.
Warning: Do Not Inhale
Ozone.
Keep Out of Reach of
Children.**

**Produced by:
Bluegrass Water
Technology Shenzhen Co.,
Ltd.
Shenzhen, Guangdong
Made in China
EPA Est.: 95432-CHN-1**

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WARNING: Do Not Inhale Ozone. Ozone Can Damage Lungs if Inhaled. Remove Immediately to Fresh Air if exposed. Keep Out of Reach of Children. Hazards to Humans and Domestic Animals--Do Not Expose Children, People, Pets, Plants or Valuables to Ozone. Ozone Health Information--If exposed to ozone, get to fresh air immediately. Seek doctor's advice if exposed to ozone.

HIGH VOLTAGE! Perform service on ozone generator by certified technicians only! For your safety, do not store or use gasoline, chemicals or other flammable liquids or vapors near this or any other appliance. NOTE: Use Only As Directed. Follow All Instructions Provided in the Manual. Buyer will assume all responsibility for installation, running and use not in accordance with direction.

For Questions, Please Call 1 +(502) 499-4977 or email info@a2zozone.com

Important Safety Information

- Any deviation from the operating manual or induced malfunction such as water damage or continuous run of the ozone generator is not covered by the terms of the warranty.
- This unit is not made for continuous operation. Do not run the unit without a 15-30 minute pause between run times.
- Place ozone machine higher than application level to avoid damage and electrical shock.
- Be sure to turn the unit OFF after each use.
- Connect ozone tube to ozone outlet in the left side of the unit.
- The use of ozone test strips or dissolved ozone monitor is recommended.

NOTE: Do not plug 110V Aqua-6 Ozone Generator into a 110V electrical outlet, warranty will be voided.

Read Before First Use

- Read the safety information above and operating manual carefully before use.
- Do not cover the air inlet on the back of the unit or the ozone outlet at the bottom of the unit.
- Store ozone generator in a cool, dry area when not in use.
- Do not take the ozone generator apart because mechanical failure may result.

CAUTION

In case of leakage, install the ozone generator in a well-ventilated area.

Technical Specifications

Items Included:

- Aqua-6 Ozone Generator
- Aqua-6 Ozone Generator Operating Manual
- Two sets of long tubes for ozonation (each 36" long)
- Two short spare tubes for internal replacement if needed (1.75" and 2.75" long)
- Fine white diffuser stone
- Course gray diffuser stone
- Spare fuse

Special Features:

- 15-Setting Function Timer
- Lightweight and Portable
- Wall-Mountable

Aqua-6 Specifications	
Power Input	110 VAC, 50/60 Hz (10w)
Ozone Output	120 mg/hour air input; 600 mg/hour with oxygen*
Weight	0.865 kg or 1.7 lbs
Dimensions	270 L x 190 W x 75 H (millimeters) 11 L x 8 W x 3 H (inches)

- *This ozone generator has been calibrated with oxygen for 600 mg/hour output. However, this ozone generator supplied by air only and produces approximately 120 mg/hour.

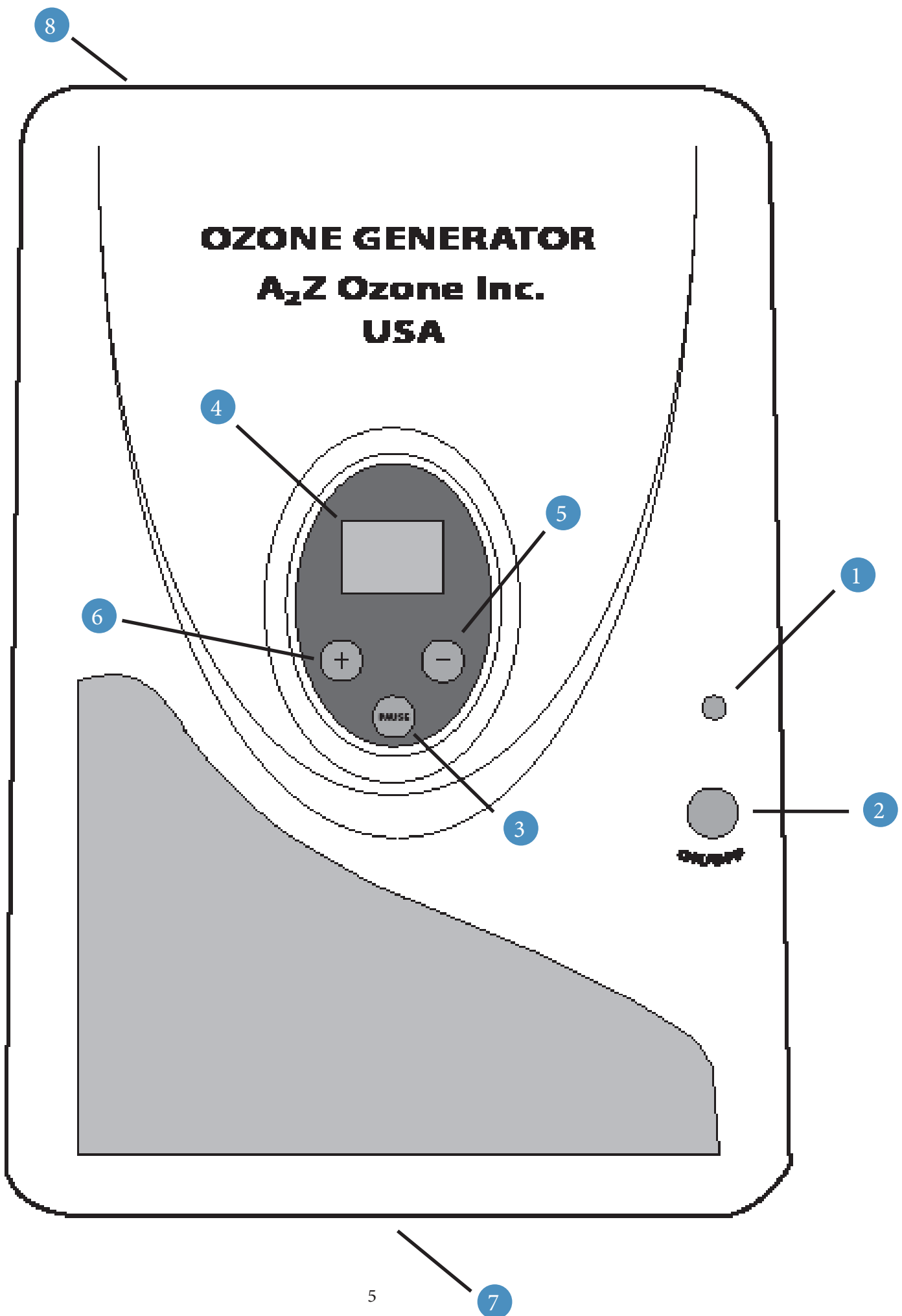
Operating Instructions

- Plug the ozone generator into an electrical outlet
- Attach one end of the ozone supply tubing (36-inch long) into the ozone outlet at the bottom of the generator and attach a stone diffuser into the other end of the tube or venturi application.
 - * Extend the tubing so that the application process and the Aqua-6 are as far apart as possible

NOTE: Place the Aqua-6 Ozone Generator above the water so that the water will not back up into the tubing.

- Push in the main power switch located on the face of the unit to the ON position
 - * The red light above the main power button will illuminate
 - * The LED will indicate 00 while blinking
- Use the Plus (+) and Minus (-) Buttons to select the desired function setting from the table for desired application time
- The ozone generator will start 10 seconds after you select the setting on the LED screen
- Once the generator starts producing ozone, the LED changes to display the time remaining for the setting you have chosen
- Once the cycle is complete, the LED screen will change back to the setting number for repeat settings or (00) for one time run settings
- Remember, settings 1 through 5 are a one-time run setting
- Settings 6 through 10 continuously repeat cycle every hour
- Settings 11 through 15 continuously repeat every 4 hours
- To pause a setting, simply press the pause button below the LED screen
- The LED will hold the previously selected function and the time remaining until the pause button is pressed again
- Press the Plus (+) or Minus (-) Buttons to select another function if desired
- After the function is complete, the air compressor will run for 10 seconds and will automatically shut off
- Please allow the air compressor to shut off and then unplug or cut power to the unit
- This will allow the ozone to purge out and will prolong the unit's operating life span
- The unit is now powered down and ready for storage or transport

NOTE: This unit is not made for continuous operation. Do not intentionally run the unit without a 15-minute pause in between each run time.



Aqua-6 Features

1	Light	Indicates when the unit has power. When it is in on, the light will remain a solid red.
2	On/Off Button	Use to turn the unit on and off. When on, the red light will illuminate.
3	Pause Button	Use to pause the unit when it is in operation. The LED will hold the previously selected function and the time remaining until the Pause Button is pressed again.
4	LED Screen	Displays function setting selected and operation time remaining after the Aqua-6 begins producing ozone. The ozone production will start 10 seconds after the selection is made on the LED.
5	Minus (-) Button	Use to select desired function setting from the Timer Function table. The Minus Button will move the Function number down sequentially.
6	Plus (+) Button	Use to select desired function setting from the Timer Function table.
7	Tube Input	Where the silicon tubing is attached to the unit. One end of the ozone supply tubing is attached to the ozone outlet on the Aqua-6 unit, while the other end is attached to a diffuser stone.
8	Power Cord	Where the electrical cord is attached to the unit. Wait for the air compressor to automatically shut off after each function before unplugging the unit.

Timer Functions

Function #	Description
1	Run 2 minutes and turns off, one time run only
2	Run 5 minutes and turns off, one time run only
3	Run 10 minutes and turns off, one time run only
4	Run 15 minutes and turns off, one time run only
5	Run 20 minutes and turns off, one time run only
6	Operates for 2 minutes every hour, repeats every hour
7	Operates for 5 minutes every hour, repeats every hour
8	Operates for 10 minutes every hour, repeats every hour
9	Operates for 15 minutes every hour, repeats every hour
10	Operates for 20 minutes every hour, repeats every 4 hours
11	Operates for 2 minutes every 4 hours, repeats every 4 hours
12	Operates for 5 minutes every 4 hours, repeats every 4 hours
13	Operates for 10 minutes every 4 hours, repeats every 4 hours
14	Operates for 20 minutes every 4 hours, repeats every 4 hours
15	Operates for 30 minutes every 4 hours, repeats every 4 hours

Setting	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Run Time (min)		2	5	10	15	20	2	5	10	15	20	2	5	10	20	30
Repeat Time (hours)							1	1	1	1	1	4	4	4	4	4

Maintenance

Fuse Change

Change the fuse if there is no power and no lights.

Make sure the unit is off and unplugged

- Remove screws from the back of the unit
- The fuse is located under a small black plastic piece on the control board
- You will need to apply some pressure to open the area where the fuse is located
- Remove the fuse
- You may need to pull slightly
- Place the new fuse where the old one was
- Press down until you hear it click into place
- Close the compartment where the fuse is stored
- When you hear it click, you will know it is secured
- Close the back of the unit and put screws back in place
- Make sure to put black feet onto the back of the unit
- This helps keep the unit from rattling when it is on flat surfaces
- The fuse has now been successfully changed.

Care for Accessories

STORAGE:

Remove all tubing and the diffuser stones. Allow them to dry thoroughly on a towel or paper towel, then store these accessories in a plastic bag. Store the ozone generator and accessories in a cool, dry place.

REPLACEMENT:

Replace stones and tubing every six months to a year, depending upon use. Also, if stones become spotted or tubing becomes brittle, replace these accessories with official A2Z Ozone® accessories

Warranty

A2Z Ozone Systems Inc. - ONE YEAR LIMITED WARRANTY

The limited warranty set forth below applies to products manufactured by A2Z Ozone Systems Inc. - and sold by A2Z Ozone Systems or its authorized dealers. This limited warranty is given only to the first retail purchaser of such products and is not transferable to any subsequent owners or purchasers of such products. A2Z Ozone warrants that it or its authorized dealers will repair or replace, at its option, any part of such products proven to be defective in materials or workmanship within ONE (1) year from the date of retail purchase of such products. (All parts) ANY REPAIR OR REPLACEMENT WILL BE WARRANTED ONLY FOR THE BALANCE OF THE ORIGINAL WARRANTY PERIOD. NOTE: USE ONLY A2Z Ozone AUTHORIZED REPLACEMENT PARTS. USE OF ANY OTHER PART(S) WILL AUTOMATICALLY VOID THIS WARRANTY. THIS LIMITED WARRANTY DOES NOT INCLUDE ANY OF THE FOLLOWING:

- (a) Any labor charges for troubleshooting, removal, or installation of such parts;
- (b) any repair or replacement of such parts necessitated by faulty installation, improper maintenance, improper operation, misuse, abuse, negligence, accident, fire, repair material, and/or unauthorized accessories;
- (c) Any such products installed without regard to required local codes and accepted trade practices;
- (d) ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE, AND SUCH WARRANTIES ARE HEREBY DISCLAIMED: AND
- (e) A2Z Ozone SHALL NOT BE LIABLE UNDER ANY CIRCUMSTANCES FOR LOSS OF USE OF SUCH PRODUCTS, LOST PROFITS, DIRECT DAMAGES, INDIRECT DAMAGES, CONSEQUENTIAL DAMAGES AND/OR INCIDENTAL DAMAGES.

TO OBTAIN WARRANTY SERVICE

Contact A2Z Ozone, 523 East Broadway, Louisville, KY 40202, USA

Customer Service Number: +1 502-499-4977.

When filing a claim, you must provide:

- 1) Your name, mailing address and telephone number
- 2) The selling dealer's name
- 3) Proof of date of purchase
- 4) The date of failure
- 5) A description of the failure.

After this information is provided, A2Z Ozone will release a RETURN GOODS AUTHORIZATION (RAN) NUMBER. After receiving the RAN number the part in question must be returned to A2Z Ozone, freight prepaid, with the RAN number clearly marked on the outside of the package. All preauthorized defective parts must be returned to A2Z Ozone within thirty (30) days. Under no circumstances may any product be returned to A2Z Ozone without prior authorization. You must call or write prior to returning product or your returned goods shipment will be refused. Upon receipt of preauthorized returned goods, A2Z Ozone will repair or replace, at its option, the defective product(s) and return them freight (prepaid for products under warranty). Buyer's acceptance of the product and use thereof constitutes acceptance of these terms.

A2Z Ozone WARRANTY REGISTRATION CARD

This information can be also send by EMAIL to us. Please provide ALL pertinent information and send within twenty (20) days to: service@a2zozone.com

Otherwise, please fill out completely and return to A2Z Ozone by post within twenty (20) days of purchase.

Customer Info:

Name_____

Address_____

City_____State_____Zip_____

Phone (____) _____

Dealer Info:

Dealer Name_____

Dealer Address_____

City_____State_____Zip_____

Phone () _____

Purchase/Product Info:

Purchased Date: _____Date Installed_____

Product Purchased: _____

Comments / Questions:

DO NOT FORGET TO CUT OUT, PLACE IN ENVELOPE AND MAIL TO THE FOLLOWING ADDRESS FOR INSTANT WARRANTY COVERAGE!

A2Z Ozone Systems Inc.

ATTN: Warranty Dept.

523 East Broadway

Louisville, KY 40202, USA