

FOR THE RECORD

You should record the model and serial numbers, which can be found on the back of the device, for future reference.

Warranty: 2 years on device and 1 year on check valve

Model: micrOzone

Date of Purchase: _____

Serial Number: _____

Dealer Name: _____

Dealer Address: _____

Phone Number: _____

micrOzone SOZ-200XXX Installation Manual

OZONE SANITIZATION SYSTEM

READ AND FOLLOW ALL INSTRUCTIONS AND WARNINGS BELOW

DANGER!: Risk of Electrical Shock or Death!



- ALWAYS turn off the water supply and disconnect power to bathtub before removing the device for service. Failure to do so could result in severe injury or death.
- This device must be installed by a qualified electrician / service personnel in a dry location under the bathtub, inaccessible to the tub occupant, per Local and National Electrical Code Requirements.
- This appliance should be supplied through a Ground Fault Circuit Interrupter (GFCI) with a rated tripping current not to exceed 6mA.
- NEVER submerge device in water.
- NEVER use product with damaged power cord. This supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.
- NEVER allow children to use this product.
- NEVER apply power to the device if the hose is not attached.
- ALWAYS connect power cables securely to the control box only or to a GFCI (Ground Fault Circuit Interrupter).
- ALWAYS disconnect power supply to bathtub before servicing the device.

CAUTION: Risk of Electrical Shock or Fire!



To Reduce the risk of electrical shock or fire, do not attempt home repair (no user serviceable parts are inside). Repair should be done only by Authorized service personnel.

CAUTION: Risk of Personal Injury!



- NEVER breathe in or ingest the nitric acid crystals for any reason. Crystals from nitric acid can accumulate in the air lines of the device. Wear protective gear when working on the device. Nitric acid will cause chemical burns on skin, if unprotected.
- NEVER blow into the device or connected plumbing for any reason.
- NEVER inhale concentrated ozone gas produced by this device for any reason since it can cause serious harmful effects.
- NEVER place tubing connected to this device in your mouth for any reason.
- ALWAYS replace damaged tubing immediately.

SAFETY: Product Safety Agency Ratings



This Ozone Generator has been tested and designed for safety and given the UL Certification. If properly installed, ozone performs its oxidizing function and separates before off-gassing.

Only use the Ozone Generator in properly plumbed bathtub models.



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micrOzone Specifications

- ◆ Ozone output: 15—30mg/hr.
- ◆ Power Input: 120V / 60hz
- ◆ Current rating: 40mA; 2.7W
- ◆ Dimensions: (L) 2.6" (W) 3.3" (H) 1.3"
- ◆ Weight: 0.7 lb.
- ◆ Air Inlet: Filtered Ambient Air
- ◆ Ozone LED (green illumination indicates ozone production)

Features

- ◆ UL Certified
- ◆ Ozone-resistant components
- ◆ Solid-state electronics encased in epoxy
- ◆ Simple installation (mounted with 2 screws)
- ◆ Long-life and safe operation
- ◆ Small, compact design & quiet operation



Instructions for Installation

TOOLS AND PARTS REQUIRED FOR INSTALLATION (not included):

1. Drill with a Phillips head bit
2. Hose cutter/knife

OZONE COMPONENTS:

1. Ozone Generator with power cord, Part Number SOZ-200XXX
2. Installation Instructions and Operator's Guide
3. Check Valve & Tubing Assembly, Part Number 556025CVA.

ANNUAL MAINTENANCE:

1. To maintain the life your ozone generator, and your bathtub, annually replace the check valve & tubing assembly:
Part Number 556025CVA.

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NOTE: Read all instructions before installation.

INSTALLATION:

1. Turn off power to bathtub.
2. Install the device utilizing mounting screws (not supplied) and fasten the device securely to the frame of the bathtub, in the equipment bay, as high as possible.
3. Connect the open end of the tubing provided to the output side of the micrOzone.
4. At the other end of the provided tubing is a check valve. Connect the check valve to 3/8" ID tubing and loop the tubing over the water line to create a Hartford Loop.
5. Connect the end of this piece of tubing to injector or ozone jet.
6. Note, where a tubing connection is made, be sure to secure with a cable tie.

Flow (left to right)

Device ⇒ hose barb ⇒ tubing ⇒ check valve ⇒ tubing (loop) ⇒ injector or jet

CONNECTING OZONE GENERATOR TO CONTROL BOX:

Install the device's power supply cord into the designated place in the Bathtub control box or a GFCI. *NOTE:* If the power cord plug does not fit the control box receptacle, contact your bathtub dealer for proper plug configuration.

WARNING: Never try to stick bare wires into a controller box.

IMPORTANT: Position the ozone generator wires as far away as possible from other bathtub wires. This will eliminate static and radio interference.

COMPLETING INSTALLATION:

1. Turn-on bathtub power
2. Check for water leaks
3. Check for illumination of green LED at bottom of ozone generator
4. Note small bubbles in bathtub when on

READ AND SAVE THESE INSTRUCTIONS

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