



## ZONO QUICKSTART INSTRUCTIONS

All references are to the ZONOsanitech Owner's Manual. (Read this document and the Owner's Manual in their entirety before operating the ZONO.)

### Initial Start-Up of the ZONO

#### Step 1:

Plug the electrical cord into a 115 volt, 15 amp grounded circuit. Do not use an extension cord because it could cause a voltage drop and affect the operation of the electronic components. Keep the outlet accessible and free from any objects or debris.

#### Step 2:

After plugging the ZONO into the electrical outlet, ensure that the Exterior Emergency Stop under the gray cover on the front of the ZONO is in the "On" position. The ZONO will not receive electrical power if the Exterior Emergency Stop is in the "Off" position; the Display Panel will not be lit. .



#### Step 3:

When the ZONO is receiving electrical power, the Display Panel screen will be lit with either a red background when the ZONO door is unlocked or a green background when the door is locked.



#### Step 4:

The ZONO must receive electrical power for 24 hours for the ozone sensors to warm up before running the first sanitizing cycle to ensure maximum sensitivity of the sensors.

#### Note:

In the event that the Exterior Emergency Stop is switched to the “off” position, the ZONO unplugged, or the electrical circuit loses power for any reason, you should observe the minimum warm up times noted on page 6 prior to starting a sanitizing cycle.

#### Step 5:

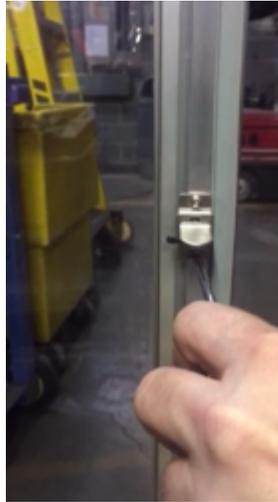
Fill the Water Reservoir (clear water bottle shown below) to just below the evaporation holes with tap water. Screw the Water Reservoir to the right back into the opening in the top of the engine; making sure that it is secure.



## Ensure that the machine is level and the lock is engaging

If the machine is not leveled correctly the lock may not engage. Check this by locking the ZONO by following the instructions on the screen and pulling on the door to ensure that it is locked. If the door does not lock follow the latch adjusting procedure below.

1. Loosen the phillips head screws above and below the latch.
2. Close the door and lock the ZONO (following instructions on the screen).
3. Pull the door to ensure that it is locked.
4. Unlock the ZONO (using instructions on the screen).
5. Tighten the phillips head screws.
6. Relock the door (following instructions on the screen) to verify that it is locked.



## Operating the ZONO

The ZONO is designed to be operated following the directions on the screen above the door and on the label. The access code for your facility is F1F2F3. Whenever the machine asks for the access code you should enter 123 and follow the directions on the screen.



The “green button” is on the front lower surface of the engine. Whenever the screen instructs you to press the green button you must do so before entering the next command. The purpose of the green button is to ensure that the operator has looked inside of the machine before locking the door or starting the machine.



## **Summary of steps to operate the control panel for the ZONO:**

**Follow the instructions on the screen.**

**F5 - to get the access panel**

**Enter code: F1, F2, F3**

**Hit the green button inside the ZONO (you have 20 seconds to either Lock or Sanitize)**

**To Lock: F1, F4**

**To Sanitize: F3, F4**

**To Use Heat: F5, F4  
(Use this option for killing lice and eggs – on DM306 model only)**

## Troubleshooting:

If during normal operations the Screen reads - **“Interior Emergency Stop Pressed”** – than the interior red emergency stop button may have been inadvertently pushed. You need to twist the interior emergency stop button clockwise to reset it.

A label required by the EPA is affixed to the right side of the ZONO. A duplicate EPA Note: A label required by the EPA is affixed to the right side of the ZONO. A duplicate Label is included for you to affix to the cabinet if the label that is already affixed is not visible after installation. **This label must be visible at all times. DO NOT REMOVE ANY LABELS FROM THE ZONO.**

The ZONO’s ozone sanitizing technology, thoroughly tested and proven effective and safe when properly used, will save you countless hours of manually sanitizing items.

Ozone has been used as a powerful organic sanitizer since the 1900s. The ZONO is based upon modern ozone sanitizing technology used today in the medical device and food industries. In fact, most bottled water is sanitized using ozone.

The ZONO provides the benefits of ozone gas sanitizing in a safe and effective environment when the instructions in this manual are followed. The ZONO generates ozone at levels above the National Institute for Occupational Safety and Health (NIOSH) and the Occupational Safety and Health Association (OSHA) exposure guidance levels INSIDE the ZONO for up to 28 minutes during the sanitizing cycle. The ZONO has ozone sensors that continuously monitor the ozone levels INSIDE and OUTSIDE the ZONO. The level of 0.1 ppm is the level that OSHA allows workers to be exposed to for eight hours a day. The ZONO’s ozone sensor can detect ozone outside of the ZONO at a level of less than 0.1 ppm. If ozone is detected outside of the ZONO at this level, the ZONO will automatically stop generating ozone. The magnetic locks prevent the ZONO door from being opened if the ozone level inside the ZONO is not safe for the door to be opened. Follow the instructions in this manual to ensure safe operation of the ZONO. COLOR AND ODOR: Ozone is a colorless gas. The characteristic odor is often described as similar to the smell of electrical sparks or lightning or the fresh smell after a thunderstorm or heavy rain.

EFFECTS: The temporary effects of a low exposure to ozone can cause any of the following: headaches, sore throats, and irritation in the eyes and nose.

DO NOT INHALE OZONE GAS: Short term inhalation of high concentrations of ozone and long-term inhalation of low concentrations of ozone can cause serious harmful physiological effects.

READ THIS INFORMATION CAREFULLY AND FOLLOW ALL INSTRUCTIONS.  
SAVE THESE INSTRUCTIONS.

For your safety, instructions in the manual must be followed to minimize the risk of fire, electric shock, and exposure to ozone gas, or to prevent property damage, personal injury, or loss of life.