

SecondSkin®



USER'S MANUAL FOR OZONE EQUIPMENT ECO PROFESSIONAL



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PRODUCT PURPOSE

This product is an environmentally friendly equipment, designed to be used in different facilities. Ozonated water can be used for cleaning, degreasing, disinfecting, descaling and extending the shelf life of food.

Ozone adopts the principle of magnetization to treat tap water first, then mixes active oxygen and silver ions into the magnetized water used for washing. Its cleaning, disinfecting and degreasing power is highly effective, without having to use detergents or conventional chemical products.

Operation of the water purifier is easy and convenient. Provided that the installation of the equipment is done in the correct way.

The Ozonify equipment will start operating automatically when the tap is opened and the demarcation lights are turned on.

This ozonated water equipment has three levels of operation; you can choose between a high level, a low level and no ozone by means of the touch key control on the left side of the equipment.

SPECIFICATION

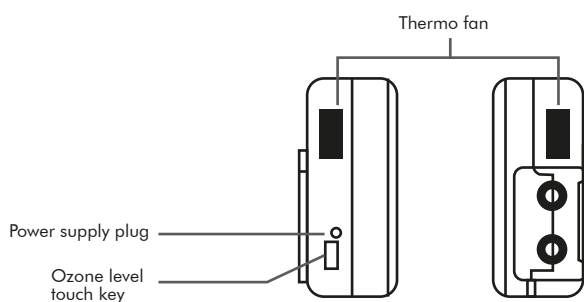
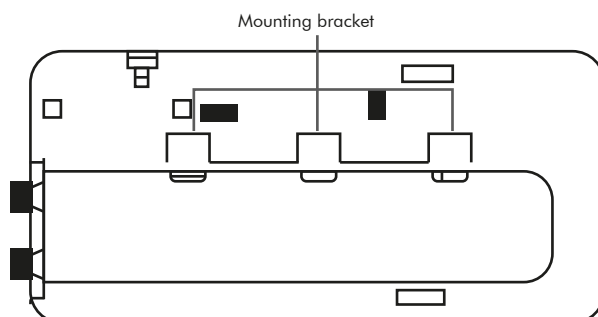
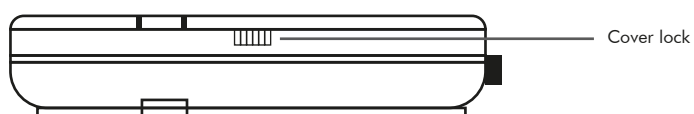
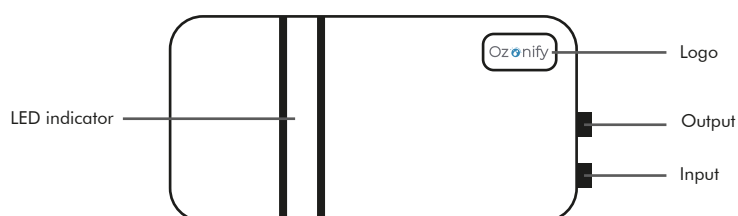
Model	PRO
Electrical connection	DC 12V 3A
Ozone level	0.5-1.0 mg/L
Water pressure	40 psi ~ 100 psi
Operating temperature	Cold water only
Product size	18.8" X 9.45" X 3.15"
Net weight	6.60 lbs

PRODUCT DIAGRAM AND PACKAGE CONTAIN:

In the ozonator equipment box you will find the following:

- 1 Laundry Hose
- 1 Quick Start Guide
- 1 Mounting bracket
- 3 Mounting screws
- 3 Dry wall anchors

The equipment does not include an AC charger.



PRODUCT PURPOSE

Before use, read the User's Manual carefully.

Ozonify equipment can operate **ONLY** with cold water (41°F-43°F), without breaking componets. The maximum inlet water pressure is 100 psi. Use the new hose supplied when connecting the unit to the faucet or tap.

CONSIDERATIONS

- You should replace any hose that is more than 2 years old with a new one.
- Use a soft cloth dampened with water to clean the equipment.
- Do not clean the equipment with aggressive chemicals, abrasives or cleaners.
- Disconnect all power before performing maintenance.
- Do not operate the unit with the cover removed.
- To avoid the possibility of water damage (i.e. hose leakage), it is recommended to always close the water supply valves and/or faucets.
- Do not install the unit vertically or at an angle.

Electrical requirements

- The ozone equipment requires 12 volt 60 Hz power on a 15 amp fuse or circuit. NEVER use an extension cord or power adapter other than the one supplied with the equipment.

Water requirements

- A water pressure of 40 to 100 psi is required to operate the equipment properly. Water quality can affect the performance of your equipment. If you are in doubt about water quality, consult a water filtration expert.

INSTALLATION

1. The ozone equipment should be mounted on the wall, just above and behind the water tap or faucet. First, mount the metal plate included in the equipment box on the wall. The mounting bracket has three holes, together with 3 anchor bolts (included).
 2. Attach the mounting bracket to the wall with the anchor screws, making sure that the plate is level (a level is recommended to ensure that the mounting bracket is horizontal).) Inclined installation may affect the operation and display of the product.
 3. There are 3 holes located at the back of the equipment. Carefully slide the unit down by aligning the 3 sockets on the metal plate; the unit should hang securely on the metal plate.
 4. Turn off the cold water tap, before operating; and then make sure that the equipment is only used with cold water (41°F-95°F).
 5. Connect your existing hose to the area marked WATER OUTLET on the ozone equipment. DO NOT overtighten. Just make sure there is a secure fit. Note: check that the hose is in good working condition; if the hose is broken, damaged or worn it must be replaced.
 6. Connect the hose included with the equipment to the area marked "INLET" for water; then connect the other end to the cold water faucet. Tighten both ends of the hose, but be careful NOT to do so too tightly.
 7. Slowly turn the cold water faucet back on. Make sure there are no leaks in any of the cold water hoses.
 8. Connect the decorrient adapter to the unit and then plug it into the socket. It is now ready for operation. The ozonator unit is self-powered and will turn on when water passes through it. A blue light will appear only when water is passing through the machine.
- Finally, you can start enjoying the benefits of ozone.

INDICATORS AND ALARM SYSTEM

Indicator light

The vertical LED bar, which is visible on the cover of the ozone equipment, has two operating states.

- Blue light indicates normal operation.
- The flashing red light indicates that the ozone generator or silver ion probe is not working properly. Contact your distributor for service.

LED bar diagram

- When the equipment is connected and in standby, it will emit a sound.
- Select "H" if deep cleaning is required
- Select "L" if you need to clean normally.
- When there is no O₃ signal on the LED bar, it indicates that there is no ozone in the water.

Note: You must touch the key on the left side of the unit to choose different ozone levels. The water drop will be red if there are water leaks. The unit is equipped with an internal leak detector. If a leak develops inside the unit water will accumulate on the bottom panel. The sensor will activate an audible alarm and automatically shut down the unit. This alarm will continue to sound until the leak is stopped and/or the unit is disconnected. If this alarm is recurring you should unplug the unit, close the cold water valve and call your distributor.

DAILY USE

The water ozonator is very easy to use after it has been installed and connected correctly. You only need to operate it according to the instructions for use.

Disuse or absence

Operate the equipment only when you are present at the place where it has been installed.

If the equipment is not to be used for an extended period of time, it is ideal to disconnect the equipment and shut off the power and water supplies to the equipment. This will help prevent accidental flooding due to increased water pressure.

Replacement of silver probe

Under normal use, the silver ion probe installed in the water circuit of the unit has a life expectancy of approximately one and a half years.

When the indicator light (seen through the window on the front of the unit) turns red, it indicates that the silver ion probe needs to be replaced, which can be done by following these steps:

1. Close the water supply valve/tap.
2. Turn the unit on momentarily to relieve any internal water pressure inside the unit.
3. Turn off the equipment and disconnect the power adapter.
4. Push the equipment a little higher than the support where it is installed and remove it.
5. Find the 4 screw holes in the base, unscrew and press the cover, you will see the Silver Ion Probe (see structure diagram).
6. Unscrew the silver ion probe with the wrench provided and then attach the new one (adjust the probe to avoid water leakage).
7. Reconnect the new Silver Ion Probe, making sure that the retainer characteristics fit correctly.

TROUBLESHOOTING

1. The unit does not turn on.

Hose or power supply connection problem.

Be sure to check the power cables for a secure connection and that the ozonator equipment hoses are connected to the correct inlet/outlet; also check that the cold water faucet is open.

2. Flashing red light.

* Signal 03 -Oxidizer module has failed. Disconnect unit and restart in 3 minutes, if blue; unit is working fine; if flashing red light, contact your distributor for replacement.

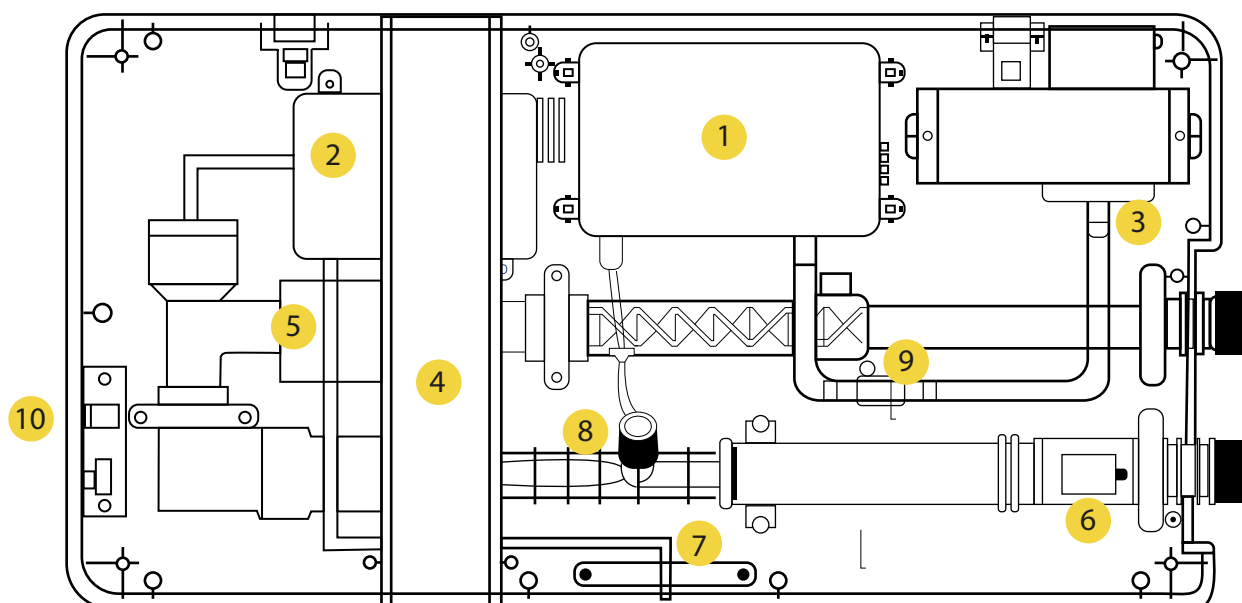
* A+ signal: the silver ion probe has failed or needs to be replaced. Switch off and restart within 6 seconds; if blue, the unit is working properly; if the red light is flashing, contact your distributor for assistance.

3. No ozone odor

1) Verify that you choose the correct ozone level.

2) Check for obstructions between the equipment or the faucet. Make sure the pressure at the supply valve is a minimum of 40 psi. If this does not correct the problem, then back out your unit by changing the hoses at the fitting, placing cold water in the hose inside the bucket to drain the Venturis tube. Now place the hose in its correct position.

EQUIPMENT DIAGRAM



1- Ozone Generator - 2-Control Module - 3-Dryer
 4-Led indicator bar - 5-Magnetizer - 6-Flow switch
 7-Leak detector - 8-Venturi tube - 9-Sensor air - 10-Power adapter

The equipment is warranted to be free from all defects in material and workmanship during proper use for a period of one (1) year.

The warranty is granted only to the original purchaser. The warranty is subject to the following provisions:

Any damage or malfunction caused by neglect, abuse or use not in accordance with the User's Manual is not covered by this warranty. Similarly, defects or damage caused by unauthorized service or the use of non-original parts are not covered.

Our company will, at its option, repair or replace the defective ozone equipment or parts thereof covered by this warranty.

Per company policy, the customer's purchase price will not be refunded. Please retain the following warranty card when purchasing the unit from the manufacturer or distributor. To obtain warranty service, you must return the defective equipment or damaged parts along with proof of purchase to our company. All transportation charges for parts or units submitted under this Warranty shall be borne by the purchaser. Unless this warranty is expressly renewed or extended by our company.

FREQUENT QUESTIONS

Does the ozonation equipment work with all types of water?

Ozone equipment will work with all water qualities, but the better the quality, the better the results you will get.

If you use hard water, we recommend that you use a water softener and/or a chlorine pre-filter.

WARRANTY

WARRANTY CARD			
Client's name		Model No.	
Date of purchase		Serial number	
Customer's address			
Customer's phone			
Distributor information			