

Owner's Manual



Before installing use FD-Q3000II Ozone multipurpose sterilizer, Please detailedly reading the product use the explanation, And appropriately preserving. Future reference use can be regarded.

WARNING

- 1. Do not cast Machine directly with water.
- 2. Do not inhale directly from the Machine.
- 3. Do not run the Machine continuously for more than 30 minutes. Allow 15 minutes apart from each usage.
- 4. Do not plunge the diffuser into water that is deeper than 40cm of depth.
- 5 During the operation, please keep the room in good ventilation.
- 6. Do not allow the children to operate the Machine.
- 7. Do not dismantle the Machine without the manufacturer's approval.
- 8. In the case of abnormal sound, vibration and not pumping, please shut the power source down immediately by unplugging the cable
- 9. Please unplugged after usage

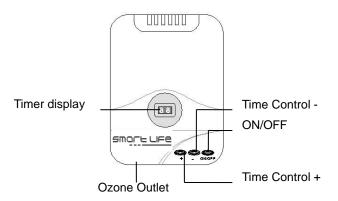
ABOUT THE MACHINE

By applying cold cathode glow discharge, the air accepts corona discharge when pumped into a special discharge field by the air pump. The oxygen in the discharged air gains energy and is polymerized to ozone upon high frequency discharge exposure. Ozone is the allotrope of oxygen, one of the world's strongest oxidants. Ozone can be used to attain rapid sterilization, disinfection, preservation, and deodorization. Meanwhile, after disinfection, ozone is deoxidized to oxygen in 20-30 minutes with no residues, which makes the most environmentally friendly disinfectant.

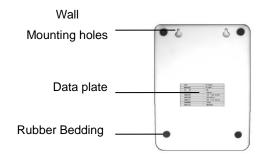
By using microcomputer time control system, the device is able to set the working time according to different working environments. Being user friendly, it is the optimal choice to keep health both for your household and chemicals in your traveling..

OZONE GENERATOR

Front view



Back view



ACCESSORIES









Two Diffusers

Two 4' Clear Hose

Two attachment

Two Inflates Screws

STEPS OF INSTALLATION

After unpacking, please complete the following steps for the operation of the Machine.

CLEAR HOSE:

• Equip two clear hose in a random way and use them separately in different conditions.

DIFFUSER:

Connect the air nozzle of diffuser with one end of clear hose.

ATTACHMENT:

Connect attachment with the other end of clear hose and insert attachment into ozone outlet on the Machine.

HOW TO USE THE MACHINE

- 1. Submerge the diffuser into water of a depth of not more than 40cm.
- 2. Connect the power line into the power socket, press the button of "ON /OFF", and start the Machine.
- 3. Ozone will be produced and comes out from the diffuser in the form of air bubbles.
- 4. The starting time of the Machine is fixed to be 15 minutes. You can set the working time according to the actual conditions, with a maximum working time of 30 minutes.
- 5. To reset the time, press "+" for the increase and "-" for reduction, and your number of times of pressing each of the above two buttons will be equal to the change in time with a unit of minute.

MAINTENANCE

After a given time of use, the diffuser may be blocked by dirt, impacting the smooth expiration. It is suggested that the diffuser be cleaned monthly. Dip the diffuser in a solution of 50% water and 50% sodium hydroxide for 1-2 hours, and then wash it for reuse.

SPECIFICATIONS

| Model | FD-3000II |
|----------------|-----------------------|
| Input Voltage | 220VAC / 50-60Hz |
| Input Power | 15W |
| Ozone output | Max 400mg/hr |
| Air flow rate | 1.5-2L/min |
| Machine Size | 10-1/4"×6-5/8"×3-1/8" |
| Machine weight | 1250g |
| Timer | Digital 1-30 minutes |

APPLICATION SCOPE

- 1. Rapidly oxidize the harmful suspended materials in the air, get rid of the smoke and bad smell, and kill the bacteria.
- 2. Rapidly kill the bacteria and virus in the water, degrade toxic elements and augment the oxygen content in the water.
- 3. Get rid of the pesticide residues on the surfaces of vegetable and fruits, and decompose the antibiotics and hormones in the meat.
- 4. Kill the molds, decompose ethane and prolong the preserving time of food.
- 5. It is equipped with the functions of sterilization, cleaning, decoloring, deordorization and mold proofing for clothes, textiles and other daily articles.
- 6. Get rid of the bacteria, acarids and dirt on the skin surface, facilitate the metabolism and breathing of the skin and keep the skin activity.