

SO-QC5G Ozone Air Purifier



Operating Instruction

Please read this manual carefully before use

I . Overview

Thank you for purchasing the ozone sterilizer. In order to use the ozone sterilizer correctly, please read the operation instruction carefully before use. This product design is simple, compact and portable, simple to operate, low noise, durable.(non-professional maintenance personnel, please do not disassemble the machine).

II . Introduction



Working principle

Ozone is produced by ceramic sheath high frequency and high pressure principle, air source is air source, no other raw materials.

Air purifier function it utilizes

The wide spectrum, high efficiency and rapid sterilization function of ozone indoor air disinfection so that a variety of bacteria such as fungi bacteria eggs The white matter shell is oxidized to kill bacterial propagators and spores, Virus, fungus, etc. Use ozone and a variety of toxic ingredients in the air (e.g. formaldehyde, benzene, ammonia, smoke and odour smelling organic matter) Produce oxidation reaction, eliminate odor and remove its toxicity .Ozone: ozone is a widely recognized and highly effective fungicide. In recent years more and more are applied to various fields, ozone chemistry it is especially active and is a strong oxidizing agent at a certain concentration Under can quickly kill bacterial reproduction and spores, viruses, fungi, etc. And can destroy the botulinum toxin, can remove and kill air, water, Toxic substances and bacteria in food, remove odor, common big Enterobacterium, streptococcus faecalis, pseudomonas aeruginosa,

staphylococcus aureus, In the ozone environment, the killing rate of 15 minutes is more than 99%.

Certain concentration of ozone is harmless to the human body, the human sense of smell is extremely sensitive, used for air sterilization of ozone concentration is generally 0.25 to 2.5 parts per million, and the human experience of 0.01 parts per million, Exposure at a concentration of 0.1 PPM is allowed for 10 hours according to the national ministry of health Will not have any impact on people and damage (industrial hygiene standards for 0.15 parts per million (PPM). At the same time, ozone sterilization and odor removal without residue, Because of its instability, ozone is rapidly reduced to oxygen in the air Gas, no residue, no secondary pollution.



Precautions for installation and use

1. The placement of ozone disinfection machine should be placed as far as possible a little higher, lift the flat arm Can touch the power supply, there should be no cover around the host.
2. Do not plug foreign bodies into the outlet of ozone sterilizer to avoid occurrence The danger.
3. The user shall not change any device of the original product by himself.
4. There is a high pressure, do not open the cover, do not handle or things into the swing leaves to prevent electric shock.
5. During the use of the product, if there is any abnormal situation, it should be cut immediately Power off, and the company's after-sales service.

III. Product Parameters

Type No:	SO-QC5G
Voltage:	110V/220V
Power:	85W
Air Pump:	5L
Ozone Production:	5G/h
Noise:	35dB
Product Size (mm):	360x170x270mm
Cooling Method:	Air Cooling
Gas:	Air
Weight:	4.2Kg

V. Product Usage

1. Ensure that there are no people and animals in the room or place to be disposed of;
2. After switching on the power, the indicator light is on;
3. According to the need to set the timer time, clockwise rotation Timer, set the specific time to work, time setting range for 5 to 120 minutes;
4. After the set working time is completed, the machine will shut down automatically;
5. Please conduct ventilation treatment after the machine is closed for 40 minutes, e.g Open doors, Windows, etc.

VI. Use Place

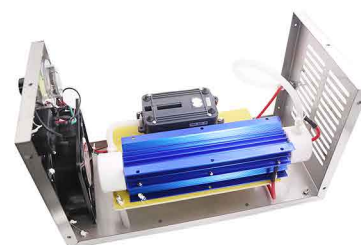
1. Family: for the living room, kitchen, room, carpet, etc Toxic sterilization, to smell;
2. Public places: enterprises and institutions, hotels, hotels, restaurants Indoor disinfection and air purification of beauty salons, KTV and mahjong parlors;
3. Clear audios, disinfection and sterilization of cars, trains, yachts and other internal products;
4. Hospitals and nursing homes and other air purification and sterilization;
5. New buildings, indoor decoration of pollutants: such as formaldehyde, benzene, TVOC, preservatives, etc.
6. Food workshop, aseptic room, dressing room, warehouse and correlator Sterilization of tools;
7. Breeding: regular disinfection and sterilization of space;
8. Warehouse, cold room: disinfection and sterilization;
9. Others: any place where the air needs to be sterilized and sterilized, and any place where the odor needs to be eliminated.

VII. Maintenance

When the air purifier works, it produces very little ozone, or when no ozone is produced, new ozone tubes need to be replaced, usually under the circumstance, the ozone tube needs to be replaced after working 5000 hours.

Replace ozone tube:

1. Unplug the power cord;
2. Remove the screws around the lid and open the lid;
3. Gently sway the old quartz tube, to be loose after pulling out old ozone tube;
4. Install the new ozone tube completely on the bracket and buckle the bracket lock buckle.



IV. Product Display

