



## APPLICATIONS AND USES

for innoScrubber

For a long time, in health care, pharmaceutical, food processing and other industries, has been used for air disinfection ultraviolet radiation, chemotherapy fumigation, spraying and other methods are in use, there are many defects. The emergence of ozone disinfection products, provides a fast, efficient, safe, reliable, easy to use method of sterilization, disinfection equipment is the ideal replacement for traditional products. It is bound to be widely used.



**Decoration**  
Chemical & Odors



**Hotel**  
Bacteria & Bad Smell



**Smoking Room**  
Bad odors



**Warehouse**  
Bacteria & Odors



**Kitchen Waste**  
Odors & Bacteria



**Garbage**  
Bad Smell & Bacteria



**Gym Room**  
Bacteria



**Car**  
Chemical & Odors



## SPECIFICATION

for iS1003A & iS1004A

- \* Compact and Portable Size
- \* Easy to use, low maintenance
- \* Quiet Operation
- \* With Durable Steel Metal housing
- \* No chemicals and no residual contamination
- \* Button Controller. Timer Setting 10 – 120min.
- \* Electrical: voltage: AC 110 V /220V
- \* Color: Yellow



innoScrubber iS1003A & iS1004A

Model	iS1003A (HBC-TB3)	iS1004A (HBC-TB10)
Efficient area	1,000 - 3,000 sq. Ft.	1,000 - 5,000 sq. Ft.
Rated power / Ozone output	90W / 3 g/h	150W / 10 g/h
Size	275L x 150H x 185W (mm)	275L x 150H x 185W (mm)
Net Weight	3 kg	3.5 kg

Sole Distributor (China, Hong Kong and Macau):



Tel: (852) 34210167  
Fax: (852) 30054302  
E-mail: info@hkpc.org



Remarks: Products design may be changed by manufacture without previous notice.

iS1003A • iS1004A  
innoScrubber



**Solution for**  
**Odor & Bacterial**  
**& Chemical**



## MULTI-PURPOSE SOLUTION

Remove bad odor and chemical; kill bacteria and virus

The issue of odor, harmful pollutant gas, chemical (such as TVOC, formaldehyde and benzene, etc.) and bacteria are commonly occurred in surroundings including decoration, garbage collection, hotel room, smoking, gym room, car and warehouse, etc. This odor is quite annoying. Chemical and bacteria are harmful our health. innoclean innoScrubber iS1003A and iS1004A are significant solution. It produces a large number of ozone with strong oxidation and catalysis, the effective removal of odor, kill bacteria, mold, disinfection and removal of chemicals and other pollutants, etc.

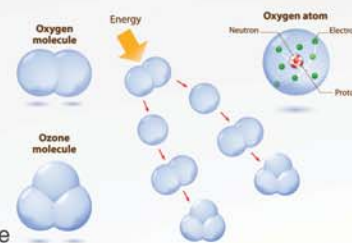


## THEORY

how does it work

Ozone ( $O_3$ ) is the oxygen ( $O_2$ ) of allotrope, gaseous at room temperature, low concentration of green grass colorless, easily soluble in water. Chemical properties of ozone are more lively, a strong oxidizing ability. When confronted with harmful bacteria and chemicals (such as formaldehyde, benzene, ammonia), immediately produce oxidation, which play sterilization, to mold odor, decomposition of harmful gases and other functions. Ozone is very unstable and it changes from the oxygen, within a few hours will be reduced to  $O_2$ , and therefore non-polluting residues.

### FORMATION OF OZONE



innoclean iS1003A and iS1004A generate ozone with strong oxidation and catalytic role of viruses and bacteria in the ozone due to a variety of free radicals, the dissociation of protein denaturation, nucleic acid and enzyme activity decreased to disinfection, sterilization, deodorization effect.

Scientifically proven ozone sterilization way is broad-spectrum disinfection, there are fewer dead, various types of bacteria and viruses have a strong role in the killing.

Ozone and formaldehyde, carbon dioxide, xylene and toxic and harmful gases degradation, oxidation and complicated physical and chemical reactions, non-toxic by-products, to avoid secondary pollution because of the use of chemical disinfection, etc. generated.



## WHY CHOOSE innoScrubber

portable, easy to use & efficient

### Easy to use

One man / woman can easy to operate the machine. Just plug in the power socket, twist timer and press the On/Off button, innoScrubber will start to operate and automatic turn off.

### Rigid and Reliable machine

Constructed by G.I metal with Epoxy paint, it makes innoScrubber become more rigid and reliable for long time use.

### Super Silent

One advantage of innoScrubber is silent during operating. It is suitable for where silent is an important condition such as office, health care and hotel, etc.

### Benefit & functions

#### Odor Neutralization

Odorous gases and aerosols oxidize on contact with active oxygen molecules. Odors, especially of an organic origin, are quickly eliminated.

#### Sterilization

As they divide in the split zone, bacteria, virus and mold spores bond with active oxygen molecules and are oxidized and destroyed. The bacteria and spores can no longer multiply.

#### VOC control

Volatile Organic Compounds (VOCs) are emitted as gases where there is carpeting, building materials, furniture, office equipment, cleaning agents, paints, glues, solvents or pesticides.

### What contaminates can be destroy by innoScrubber?

Listed below are some of the common odors, chemical pollutants and biological contaminants that are destroyed by innoScrubber. We simply do not have a complete list.

Acetone	Decaying Substances	Kerosene	Pet odors
Alcoholic Beverages	Deodorants	Kitchen Smells	Plastics
Animal Dander	Diesel Fumes	Lactic Acid	Poultry Odors
Animal Odors	Drainage and Foul Sewer Odors	Liquor Odors Masking	Rubber
Anaesthetics	Embalming Odors	Agents	Sewer Odors
Asphalt Fumes	Ethyl Alcohol Eucalyptol	Methyl Alcohol	Smoke
Automobile Exhaust	Exhaust Fumes	Mildew Mould	Spoiled Food
Bacteria	Fabric Finishes	Musty	Sweat Odors
Bathroom Odors	Faecal Odors	Nail Polish	Tar
Benzene	Fertilizer	Naphtha (Coal tar)	Tarnishing Gases
Burned Flesh	Film Processing Odors	Naphtha (Petroleum)	Tobacco Smoke
Burned Food	Fish Formaldehyde	Nicotine	Turpentine Vapors
Charred Materials	Fuel gases	Noxious Gases Organic	Varnish Fumes
Cheese Smells	Garbage	Chemicals Packing House	Vinegar
Cigarette Smoke	Garlic	Odors	Viruses
Cleaning Solvent	Hair Spray	Paint	Volatile Materialize
Combustion Odors	Harmful Substance	Past & Glue	Waste products
Cooking Odors	Incomplete Combustion	Perfumes and Cosmetics	Weld Odor
Creosote	Industrial Wastes	Perspiration	Xylene

