





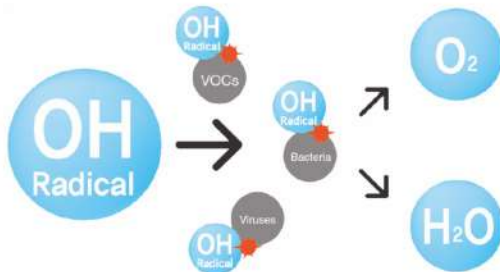
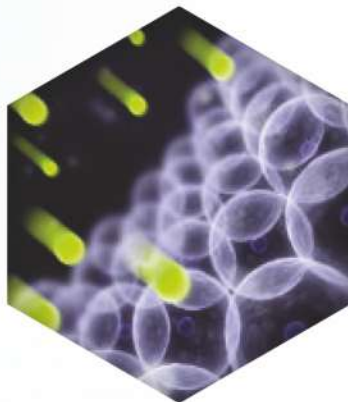
,Air Disinfectant
Surfaces & Equipment

Zino Spray air, surfaces and equipment disinfectant
The Zino Spray device uses Dry Mist technology to disinfect the air, surfaces, equipment and all appliances in the environment. Use of turbojet engine, this device converts 3 to 7% hydrogen peroxide solution into fine particles with a size of fewer than 5 microns by passing through a nozzle with unique advanced technology and the disinfection process by dry misting or Dry Performs mist with full coverage in the environment



Device performance

- Zino Spray disperses small particles of hydrogen peroxide solution into the environment by spraying high-speed space
- Hydrogen peroxide particles produce OH radicals in contact with air molecules
- According to the law of emission of gases with a uniform and homogeneous airflow, it penetrates all inaccessible and invisible places, including seams, ceilings, inside cupboards and porous objects
- OH radicals oxidize and destroy the cell membrane of the microorganism, eventually turning it into oxygen and water molecules



5 unique features of Zino Spray

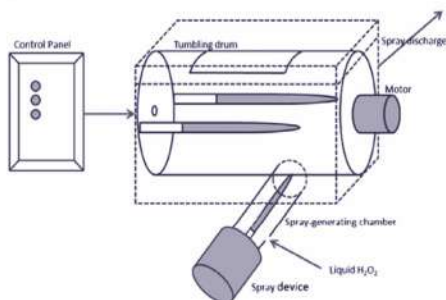
- Powerful turbojet engine
- Advanced nozzle technology designed
- Complete domestic production
- Reasonable price compared to similar and foreign samples
- High volume disinfection capability (up to 1080 cubic meters)

The difference between Zino Spray machine and other devices on the market

Existing devices are generally can not implement dry fog technology due to poor nozzle and motor design because creating large particles of hydrogen peroxide in the environment, it creates a lot of moisture and as a result, eventually causes corrosion and rust of equipment and devices in the environment. In practice, the process is done by the method of Moist Mist, in which case, the suspended particles in the air are not well oxidized and prevent the destruction of microorganisms

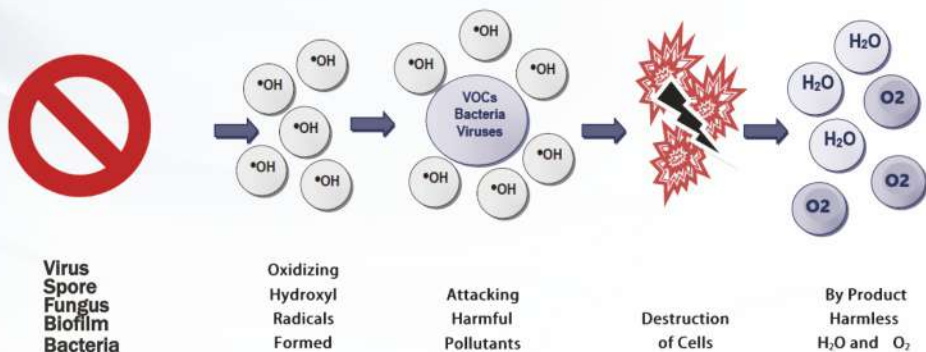
Technical specifications of the device

Kg 6	Weight
220 Volts	Voltage
1300 Watts	Power
6 CC for 1 cubic meter	Consumption of solution
2 minutes for 10 cubic meter	Disinfectant capacity
8 to 1080 cubic meter	Disinfectable interval



99% effectiveness of hydrogen peroxide solution

- The hydrogen peroxide solution is a powerful disinfectant that functions based on oxidizing the outer cortex of microorganisms
- Eliminates the full range of masses without creating resistance
- It is fully compatible with surfaces of different materials and does not cause corrosion and rust. Even electronic devices in the environment disinfect without any problems
- This solution can affect all surfaces, including glass, wood, metal, plastic, steel laminate, ceramic tile, stone, etc
- Performs disinfection at log6 level
- The performance of the solution has little to do with ambient temperature and humidity



Effective against diseases

Covid-19	Courona
MRSA	Clostridium difficile
Herpes	Flu
HIV,HBV,HCV	H1N1
...	HAI

The whole spectrum worked

Virus	Prion
Biofilm	Spore
Bacteria	Mushrooms

Advantages of dry fog technology

- Due to particles formation with 5 microns diameters, no wetness and moisture create on different surfaces. As a result, the equipment does not suffer from corrosion and rust
- This process affects all surfaces, including glass, wood, metal, plastic, steel laminated tiles, ceramics, stone, etc
- Completely uniform and homogeneous disinfection of the environment including inaccessible and invisible points
- Complete air disinfection

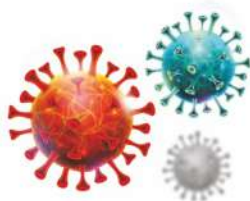


Extra information about device

- The solution used is completely biodegradable ,After killing all the microorganisms In air, they quickly turn into water molecules It is oxygenated and no suspended matter remains in the air Does not leave. (Biodegradable)
- Non-toxic, organic and anti-allergic And no harm to humans or the environment Does not enter It lacks phenols, aldehydes and silver ions
- It does not itch or irritate the skin

Ease of use

- The device is light and portable
- No user presence is required, the device automatically completes the process and then disconnects
- There is no need for pre- and post-process arrangements
- The device warns to evacuate the environment before starting to sound the horn
- It is enough to enter the volume of the environment to be disinfected in the digital display installed on the device
- The hydrogen peroxide solution bottle is ready for use in the device



High disinfection capability of the device

- High volume disinfection capability (up to 1080 cubic meters)
- Short disinfection time (100 cubic meters in 20 minutes)



Wide range of uses

You can use Zino Spray in different places such as medical centres, stores, schools, gyms, restaurants, cafes, etc





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