

OzonoSys

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Environmental Sanitation
Companies-Surgeries-Office-Private

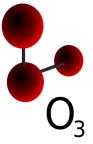
Ozonization system

for purification, disinfection

and sanitization of water, air,
environments and work equipment

Ozone Introduction

Ozone is a gas, highly reactive, formed by three



molecules of oxygen and it is a natural component of the atmosphere.

Ozone can be used as safe, effective and environmentally friendly agent to improve the air quality, an essential condition for sanitizing environments and is used in industrial proc-

esses, food and civilians.

The use of ozone, due to its high oxidizing power, provides control and, in some cases, the neutralization and the complete removal of most of the pollutants in the air and on surfaces (dust, gases, viruses, bacteria, molds).

The peculiarity of diversify quickly into oxygen, leaving no residue, do <u>the ozone disinfectant ideal</u> for the latest requirements in the field of sanitation.

Ozone Advantages

- It is cheaper than chemical disinfectants, it does not leaves waste and it does not need rinsing
- It warrants the destruction of bacteria and inactivation of viruses, moulds, yeasts and parasites
- It is a high oxidizing power gas, able to act in situations where it would be difficult to reach with traditional methods
- It Simplifies, improves and optimizes HACCP systems
- It does not require labor and it reduces costs for cleaning staff
- Appropriately used has no contra-indications

Where does ozone acts?

Bacteria (Escherichia Coli, Salmonella, Listeria, Legionella...)

Virus (Ebola, Herpes)

Mold (Aspergillus...)

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Catering

It solves smells problems in bars and restaurants, in fume hoods, in kitchens, waste storage rooms, in the locker room and toilets.

Va pu wa ar

Water treatment

Very high efficiency in water purification and disinfection of wastewater, swimming pools and drinking water. Ideal for the disinfection of tanks and cisterns, for the daily washing

and cleaning of the equipment, for the hygiene of the industrial process water, for sterilization of bottles and containers.



Industrial vehicles Buses – Car

In few minutes it

disinfects without residue, eliminating unpleasant odors (smoke, humidity, waste, fish). Excellent for the sanitation of air conditioning systems against microorganisms such as Legionella. Ideal for the sanitization of vehicles for the transport of food, for tanks of the milk, for refrigerated vehicles, for ambulances.

OZONE APPLICATIONS



Public address Offices Surgeries

Essential to ensure the health of public

environments: gyms, schools, kindergartens, community centers, to reduce the number of possible infection by controlling the air. Indi-

cated to ensure the hygiene and safety of work environments such as offices, medical offices, dental and veterinary.





Industries

Wide range of solutions in the industry for plants: deodorization, water treatment, sludge

treatment, washing fruits and vegetables,

reconditioning of waste water from fish farms and shellfish, ice making ozonated for fish preservation, sanitation refrigerator or knives,



sanitation tissue in laundries.



Hotels

Improves the environment of the hotel structure in an ecological way, by neutralizing the odor

of fabrics and carpets, disinfecting common areas but especially the rooms, sanitizing ducts for ventilation and air conditioning, linens and sanitize.



Other applications

In hairdressing salons eliminates odors and sterilize

scissors and brushes; in the stables and

farms neutralizes odors and reduces contamination by sterilizing the water troughs; in warehouses and stores of



grain and cereals eliminates the problem of



mold and yeast, significantly reducing the presence of insects; in the grooming of

animals improves the quality of the hair and eliminates unpleasant odors; fight against insects in lumberyards.