





ESterilizer Professional **Environments Sterilizer** Over 20 years of experience in medical sector in sanctification and sterilization of surgery rooms



Professional Environments Sterilizer

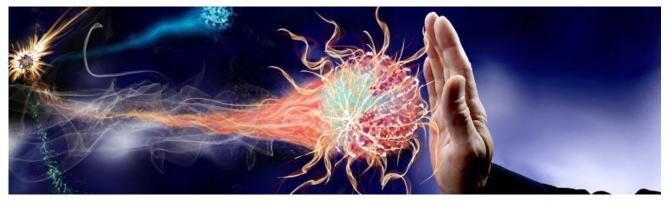
WHAT IS ESTERILIZER ?

- ESterilizer is the commercial brand created for the sale of SANISIM sanitization equipment, for the non-hospital sector.
- ✓ The hospital sector is managed directly by our partner, Dimensione Service Srl, which for over ten years has been involved in the design and production of equipment for the disinfection of operating rooms and medical environments.
- ✓ SANISIM can eliminate 99.9% of viruses, bacteria, fungi, molds, spores and protozoa, making the room completely sterile
- ✓ For many years we have sold SANISIM only in the hospital setting, but now is the time to open new markets.

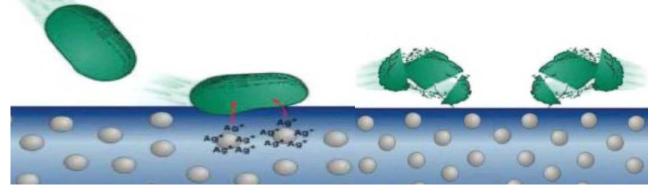
HOW ESTERILIZER WORKS?

ESterilizer eliminates 99.9% of:

- ✓ Virus
- ✓ Bacteria
- ✓ Fungus
- ✓ Spore
- ✓ Protozoa



Bacteria absorb silver ions on contact with the surface treated with ESTERILIZER



Silver ions destroy the bacteria



Example of disinfection

Sample prior to treatment



Sample, after treatment with ESTERILIZER





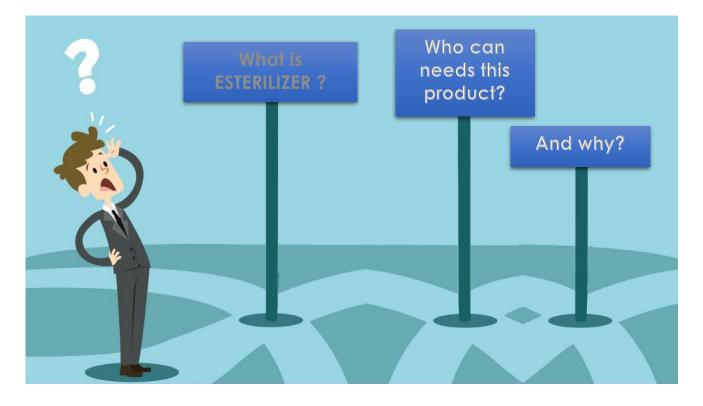






With ESTERILIZER you will have a peaceful and safe environment in which to live.







WHO DO WE OFFER ESTERILIZER TO?

- The new markets that we are trying to open are basically divided into 3 main sectors. Civil, Food, Industrial.
- ✓ Each major sector is divided into many other sectors

AND WHY?

- ✓ More and more often people are afraid of lung infections or pandemic.
- ✓ Many people live with masks because they are afraid of being infected.
- \checkmark We can give them environments where they feel totally safe.

CIVIL SECTOR

- ✓ Hotel rooms. Purpose: Offer to upper class customers Suites and Penthouses with the emotional suggestion that the rooms are totally sterilized and totally safe for their health.
- School canteens. Purpose: Give parents the certainty that even where their children are housed with hundreds other children for lunch, the environment is totally sanitised.
- Restaurants. Purpose: Give to customers a sanitised room where they can eat in a very clean and sanitised environment.
- ✓ Open Space Offices. Purpose: to provide a safe environment for their employees and increase their trust at the company. Reduce the cost of absences for illness,
- ✓ Gym. Gives at customers the security that their health it is held in high regard. Because where there are many people that breath and many instruments for gym touched by several person it's easier to diffusion of virus, bacteria, molds and so on.
- ✓ Houses. Purpose: Give your family a home to live in a safe and totally sterilized environment. Families can activate ESterilizer in the morning when they come out and, on their way, back, they will find a house totally sterilized and perfect for their health
- ✓ Transport. Purpose: the fast trains could offer at the first-class travellers a sanitized wagon

FOOD INDUSTRY

✓ Food. Purpose: to extend the shelf life of food products, to reduce waste. With A targeted and personalized protocol.

BIOMEDICAL SECTOR

- Dental offices. Purpose: to provide their patients with a safe environment in which to be treated by the dentist without fear of contagion;
- ✓ Associated medical studies. Purpose: to provide their patients with a "clean" waiting room with a "bacterial / viral" load of a single day, therefore with a low possibility of contagion.

✓ INDUSTRIAL SECTOR

Industry. Purpose: to provide a safe environment for such aspects to operators and quality productions.



THE RIGHT SIZE FOR EVERY NEED



ESTERILIZER DEVICES

PRO-ME PROFESSIONAL MULTI ENVIRONMENTS

SA PRO-BE PROFESSIONAL STAND ALONE FOR BIG ENVIRONMENTS

PROFESSIONAL STAND ALONE

CABINET PROFESSIONAL

SA PRO

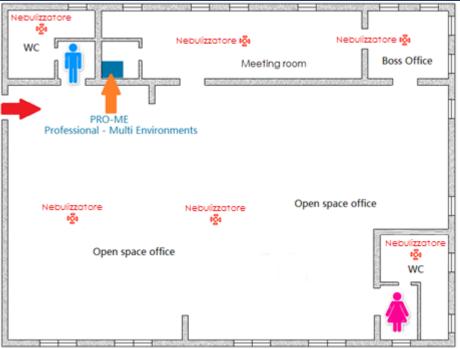
LIQUID LIQUID IN TANK OF 20 LT

SPRINKLER 360° PER PRO-ME



ESTERILIZER PRO-ME Professional & Multi Environments

Professionale & Multi Ambiente





ESTERILIZER Professional - Multi Environment -

Dimensions: 1000 mm x 470 mm x 600 mm - 39.37" x 18.50" x 23.62" Weight: Kg 230 - 507.6 lb



ESTERILIZER PRO-ME Professional & Multi Envirorment

The sanitization fixed system with ESTERILIZER system is a system that allows to heavily reduce the biological contamination on objects and surfaces, even if they are not accessible, through a nebulization process of the ESterilizer Solution disinfectant product evenly distributed in the environment to be sanitized.

The Multi Environment system includes the installation, inside each room, of atomising nozzles (Nebulizer), normally positioned on the ceiling and in the centre of the environment. Large rooms may require two or more nebulizers.



The nebulizer is usually fixed in the centre of the room to allow the 360 ° diffusion of the dry fog. The micro-drops have a three-dimensional diffusion that allows not only their descent from the top to the bottom, but also the possibility of reaching the ceiling and the most hidden interstices. The micro-drops in fact are laid on all the reachable surfaces even those at the top and those placed under tables, chairs, equipment, etc. The radius of the atomizer is about 9 meters.

ESTERILIZER PRO-ME has very small dimensions and weight and can be installed in all environments or technical areas outside the environments subject to treatment, however in a place no more than 25 meters from the rooms. The operation of the system can also be entrusted to unskilled personnel, provided that they are adequately informed and trained.

WHAT IT CAN BE USED FOR

The Multi-Environment sanitation system is designed to guarantee hygiene and collective health in various areas:

- 1. Hospitals;
- 2. Dental offices;
- 3. Medical clinics;
- 4. Schools;
- 5. Hotels;
- 6. Offices;
- 7. Restaurants;
- 8. Gyms;
- 9. Food companies;
- 10. Pharmaceutical companies;
- 11. And so on.....



For Instance, if used in an open-space office, it can reduce the bacterial load of the environment to that of a single day. This means that the staff will be happier working in an environment a bacterial load very low, and the management will be happy because there will be fewer sick leave.



ESTERILIZER SA PRO-BE Professional Stand Alone for Big Environments





ESTERILIZER SA PRO-BE

Professional Stand Alone for Big Environment

The sanitization fixed system with ESTERILIZER system is a system that allows to heavily reduce the biological contamination on objects and surfaces, even if they are not accessible, through a nebulization process of the ESterilizer Solution disinfectant product evenly distributed in the environment to be sanitized.

SANISIN SA PRO-BE is a professional equipment for large environments that can be easily transported from room to room

The nebulizer, equipped with 4 nozzles, is mounted on a telescopic rod which, when the equipment is in operation, makes it emerge from the top of the chassis, so as to allow the 360° diffusion of the dry fog. The radius of the atomizer is about 9 meters



The micro-drops have a three-dimensional diffusion that allows not only their descent from the top to the bottom, but also the possibility of reaching the ceiling and the most hidden interstices. The microdrops in fact are laid on all the reachable surfaces even those at the top and those placed under tables, chairs, equipment, etc.

ESTERILIZER SA PRO-BE is about 1.08 meters high and weighs about 75 kg but thanks to the comfortable handle and the 4 wheels in derlin it can be easily transported and used in all environments.

Dimensions: 1080 mmx530 mmx560 mm - 42.52" x 20,86" x 22.04"



Weight: Kg 75 – 165.35 lb



WHAT IT CAN BE USED FOR

The Big-Environment (Stand Alone) sanitation system is designed to guarantee hygiene and collective health in various areas:

- ✓ Hospitals;
 - Dental offices;
- ✓ Medical clinics;
- ✓ Schools;
- ✓ Hotels;
- ✓ Offices;
- ✓ Restaurants;
- ✓ Gyms;
- ✓ Food companies;
- ✓ Pharmaceutical companies;

And so on.....



ESTERILIZER SA PRO Professional Stand Alone for Midsize Environment



ESTERILIZER SA PRO

Professional Stand Alone for Midsize Environment

The sanitization fixed system with ESTERILIZER system is a system that allows to heavily reduce the biological contamination on objects and surfaces, even if they are not accessible, through a nebulization process of the ESterilizer Solution disinfectant product evenly distributed in the environment to be sanitized.

SANISIN SA PRO is a professional equipment that can be easily transported from room to room. The nebulizer, equipped with 2 nozzles, that allow correct diffusion of the dry fog.

The micro-drops have a three-dimensional diffusion that allows not only their descent from the top to the bottom, but also the possibility of reaching the ceiling and the most hidden interstices. The microdrops in fact are laid on all the reachable surfaces even those at the top and those placed under tables, chairs, equipment, etc.

ESTERILIZER SA PRO has very small size and weight and can be easily transported by hand and used in all environments

Dimensions: 500 mm x 300 mm x 400 mm - 19.68" x 18.81" x 15.75"

Weight: Kg 25 - 55.11 lb

WHAT IT CAN BE USED FOR

The Multi-Environment sanitation system is designed to guarantee hygiene and collective health in various areas:

- 1. Hospitals;
- 2. Dental offices;
- 3. Medical clinics;
- 4. Schools;
- 5. Hotels;
- 6. Offices;
- 7. Restaurants;
- 8. Gyms;
- 9. Food companies;
- 10. Pharmaceutical companies;
- 11. And so on.....





ESTERILIZER CABINET Cabinet to sanitize instruments and objects

Professional equipment for hospitals, kindergartens, schools, schools, gyms, restaurants, hotels, offices, manufacturing industries and more.



In hospital wards, many are commonly used objects and devices that, when they come into contact with patients, need a quick sanitizing treatment to be reused.

The same thing can happen in kindergartens, schools, schools, gyms, restaurants, hotels, offices, manufacturing industries and more.



Many of these objects, due to their chemical / physical characteristics or electronic components, cannot be subjected to traditional treatments that would compromise their functionality.

ESTERILIZER CABINET was created specifically to sanitize objects without damaging them.

Perfect sterilization occurs quickly, without manpower and with costs that are certainly lower than traditional systems.



Dimensions:

Standard: Height 200 cm – 39.37" Width 160 cm – 62.99" Depth 500 cm – 19.68" Weight: 230 Kg – 507,06 lb Minimum: Height 100 cm – 39.37" Width 100 cm – 39.37" Depth 45 cm – 17.71" Weight: Kg lb Maximum:

Height 200 cm – 98.42" Width 300 cm – 118,11" Depth 50 cm - 19.68" Weight: Kg Ib



ESTERILIZER VK3 ESTERILIZER, STERILIZING SOLUTION

In our equipment, for sterilization of environments, you can only use original ESTERILIZER products.



Characteristic of the Product that are atomized in the environment

The product nebulized in the environment is Hydrogen peroxide stabilized (in concentration \leq 6%) with the addition of Silver Salts (Ag +), and is:

- ✓ completely non-toxic
- ✓ non-corrosive
- \checkmark does not wet
- ✓ it is safe for humans at concentrations used
- \checkmark with a practically negligible environmental impact.









http://www.e2s3.eu/E2S3-ESterilizer/index.php

Dr. Venanzio Bielli

C.E.O. E2S3 Srl

+39.3294527646

Per. Ind. Giuseppe Rucci

Direttore Tecnico Progetto ESTERILIZER

Tel. +39.391-4013092

E2S3 Sucursal española Las Palmas de Gran Canaria

Andrea Mascaretti Tel. +34.610764308 Email <u>andreamasca2019@gmail.com</u>

> Valentina Bielli Tel. +34.603314960 Email <u>vava@bielli.it</u>

Italian headquarters

E2S3 Srl Via Volta n°3 20028 Legnano (MI) Italy

Poland Branch Office

Przemyslaw Kaminski East Europe Starategies Director & Board Member Paczków Telephon: +48-774339445 Mobile: +48-606200267 przemyslaw.kaminski@e2s3.eu China branch - 中国分公司

E2S3 co, Ltd 大连市中山区友好路 227 号悦泰城里 412, 412 Yuetai City Lane, No.227 Youhao Road, Distretto di Zhongshan, Dalian

孙妍丽 – Sun Yanli

亚洲项目发展经理和董事会成员 Manager for Asia projects' development & Board Member

> Mobile 手机: 139-4285-3997 微信: sun13942853997