



# **SafetySpot**

## **SANITIZATION AND ENVIRONMENTAL DISINFECTION SYSTEM**

Daily prevention for the maximum safety  
against infections in dental, hospital and  
healthcare environments

# Always available against daily risks

SafetySpot is easy to use, in fact the operator equipped with special protections (mask + protective glasses or visor) must vaporise the disinfectant liquid in the room and on the surfaces.



Reduction or elimination of biological pathogens that are spread in the clinic by patients and operators.

Treatment of environments and surfaces even between a patient and the other

Able to reach even hidden points



# The importance of a safe environment

COVID 19 has highlighted the importance of preventive means and procedures, but above all has sensitized everyone to a little considered aspect, which is disinfection and sanitization of the environments and all the materials present.

Tecno-Gaz, who produces Steril Air Pro since 1999, an extraordinary system for continuous biological air treatment, now completes this *environmental safety program* with SafetySpot a system which allows any structure to be able to independently and quickly **decontaminate and treat any environment**. With this product, Tecno-Gaz changes the concept of environmental treatment, until today developed with static systems, that do not reach all areas and need extremely long times



## In extra clinical areas

- Entrance and waiting room are the point of access to a wide variety of infectants
- Timely and frequent treatment limits the spread of pathogens and contains or prevents their transit to clinical areas
- Most furniture and ambulatory organization are not meant for one easy sanitation, and therefore a treatment with micro nebulization is ideal



## In clinical areas

- Tissues and fluids dispersed in the environment by aerosol or other carriers are potentially highly infectious
- The dispersion in the environment of these high-risk residues can reach isolated and hidden spot, or more simply on frequently used surfaces, exposing patients and staff to risk of infection
- Fixed disinfection systems offer good results but have "shadow zones" risking not to treat critical areas in operating environments



## At closing and reopening

- A good procedure especially after COVID-19 emergency, is to perform a deep disinfection at the reopening
- The same is advisable after any prolonged inactivity of the clinic
- The cheapest alternative to disinfection services performed by specialized companies, with proven effectiveness and autonomous action of disinfection

Ideal in combination with



SterilAir Pro

Orma

Ideal in combination with

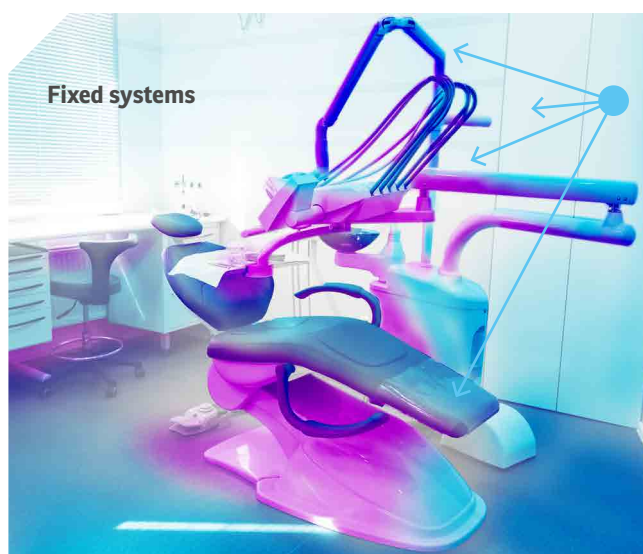


SterilAir Pro

Smart-Trolley post-operative

# The new system SafetySpot

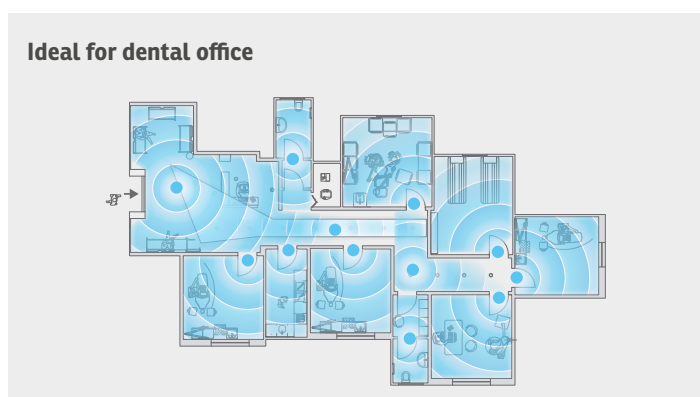
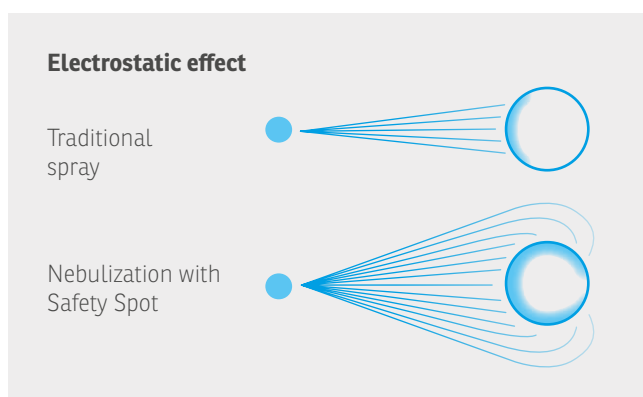
This new system has been designed for easy use by all people. Ideal for any type of environment, SAFETY SPOT has the purpose of making each operator autonomous, in the environmental disinfection phase, always in maximum safety. From today you can treat your whole structure, without having external interventions and repeat this activity whenever you want.



With fixed nebulizing systems, it may happen that “covered” areas, and areas under certain obstructions are not affected by aerosol.



With SafetySpot, we can spray the disinfectant liquid on all areas of the study and in any space



## Ideal for treatment between one patient and another

SafetySpot is an aerosol nebulizer that generates very thin micro particles, able to guarantee perfect expansion in any point of the room. The device is light, handy and very easy to use. Thanks to a system composed of an electro-ventilation module group with advanced powerful ventilation and 3 calibrated nozzles, it is able to spray special concentrated detergents and saturate very fast time even large spaces. Thanks to a sophisticated metering valve, SafetySpot is able to produce various nebulization densities, from 20 to 60 microns, according to requirements, and reach distances from 5 to 7 meters. The device is composed of a technological group and a special material plastic tank plastic with capacity up to 5 liters.

# The advantages



**Maximum portability for optimal disinfection of every environment and surface**

## Group of electroventilation

with nozzles calibrated for spraying of special detergents.



## Simple and practical

The use of SafetySpot is very simple and the spray jet has a length of about 2 meters. The forced air circulation is ensured by special silent fans.

## 5 liter tank

To work effectively without any interruptions.

## Maximum effectiveness recognized

in combination with special liquid for nebulization.



# Why SafetySpot

## Environmental and surfaces disinfection

SafetySpot is a device for the disinfection of the rooms and surfaces, and it combines perfectly with SterilAir PRO to ensure a perfect bacteriologic security dynamically and quickly, with no comparison.

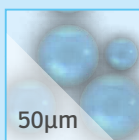
# 20 minutes

Treatment time

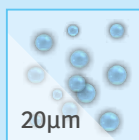
### Dimensioni a confronto



Human hair



Aerosol spray



Micro spray  
SafetySpot

**At the difference of other devices, SafetySpot pursues the objective to answer to the different issues that dentists and doctors faces with daily.**

With this system, using the proper recommended liquid, dentist and doctors are able, between every patient to disinfect the treatment room in less than 10 minutes (treatment and contact included), and reuse the room and equipment quickly and safely.

**Do you want to treat the waiting room and the other work environments during the day to make sure you are in a safe environment? You can do it quickly. Any other system can guarantee you such a security level so quickly.**



# Disinfectant liquid for nebulization

## The importance of a complete system

SafetySpot is a system composed of a nebulization device and a special disinfectant detergent based on triamine technology. The liquid does not contain alcohol or quaternary ammonium.



## 10litres /1%-2%

Detergent liquid is supplied in 10 l tanks and must be diluted in 2% water. The contact time is only 15 minutes.



**MEDICAL  
SURGICAL  
DEVICE**



### **Broad-spectrum activities.**

Effective in contrasting numerous pathogens



### **High performance detergent**

The detergent liquid is a high-performance disinfectant detergent, with excellent microbicidal results, and effective against the microorganisms that cause tuberculosis.



### **Tested effectiveness**

the liquid is recommended for multiple uses, is ideal for dental offices, for hospitals, for ambulatory structures, for the treatment of surfaces, floors and equipment.



## Top of security with Sterilair PRO

**Tecno-Gaz environmental safety system** is the safest model. Thanks to SafetySpot we can carry out a biological environmental and surfaces treatment, while Sterilair PRO implements a continuous biological treatment with 99.99% reduction of pathogens, during all dental treatment activities.



## 360°

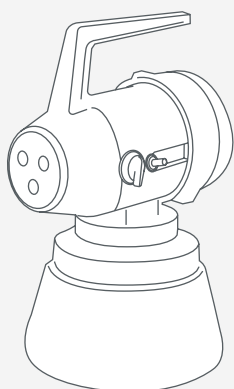
Total protection  
in Dentistry

# SafetySpot

## SANITIZATION AND ENVIRONMENTAL DISINFECTION SYSTEM

EN   
1<sup>st</sup> Edition

Daily prevention for the maximum safety against  
infections in dental, hospital and healthcare environments



Art. **3ELNI0001**

**NEBULIZER**  
**SafetySpot**

Art. **3LIQM0001**

**DISINFECTANT**  
**DETERGENT**

Special detergent  
liquid in dilution  
1%-2%. 10 lt tank

### Dimensions (LxWxH)

290 x 260 x 430 mm

### Weight

3,5 kg

### Tank

5 litres

### Power max

30 litres/hour

### Particles dimensions

from 20 to 60  $\mu$

### Power

1000 Watt

### Motore

200V - 18000 rpm

### Absorption

4,5 Ah



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