

# 01

CERTIFIED  
COMPANY

Combination of technologies  
for air sanitation that break  
existing performance.



mesotech®  
beauty's results



SAFETY AIR

combo<sub>3</sub>



mesotech®  
beauty's results

combO<sub>3</sub>

A sanitized and safe environment  
affordable for everyone.



### UP TO DATE PERFORMANCE

Mesotech Srl technologies introduce a new concept linked to performance. Hardware and software architecture of the latest generation, designed by Mesotech Srl researchers, designed to be updated, allowing the possibility to always take advantage of cutting-edge technology. Maximum power and efficiency, always at your disposal.

### COMBO<sub>3</sub> SYNERGY

CombO<sub>3</sub> was created for air purification and for the control of odours and infections in enclosed spaces, destroying bacteria, viruses, mould and fungi and to ensure that the air and all exposed surfaces are sanitised. It uses the recognized benefits of ozone which, due to its high reactivity, is an ecological disinfectant suitable for countless uses: sanitization of medical centers, surgical surgeries, wellness centers, beauty centers, motor vehicles, restaurants and hotels, home environments, gyms, health centers and nursing homes.

### WORKING SAFELY

In compliance with the Security Protocol for Companies - Covid/19, the company is required to ensure the daily cleaning and periodic sanitization of professional environments (workstations and common areas). The sanitization of work environments enjoys tax credit (DL n.18 17/03/2020).



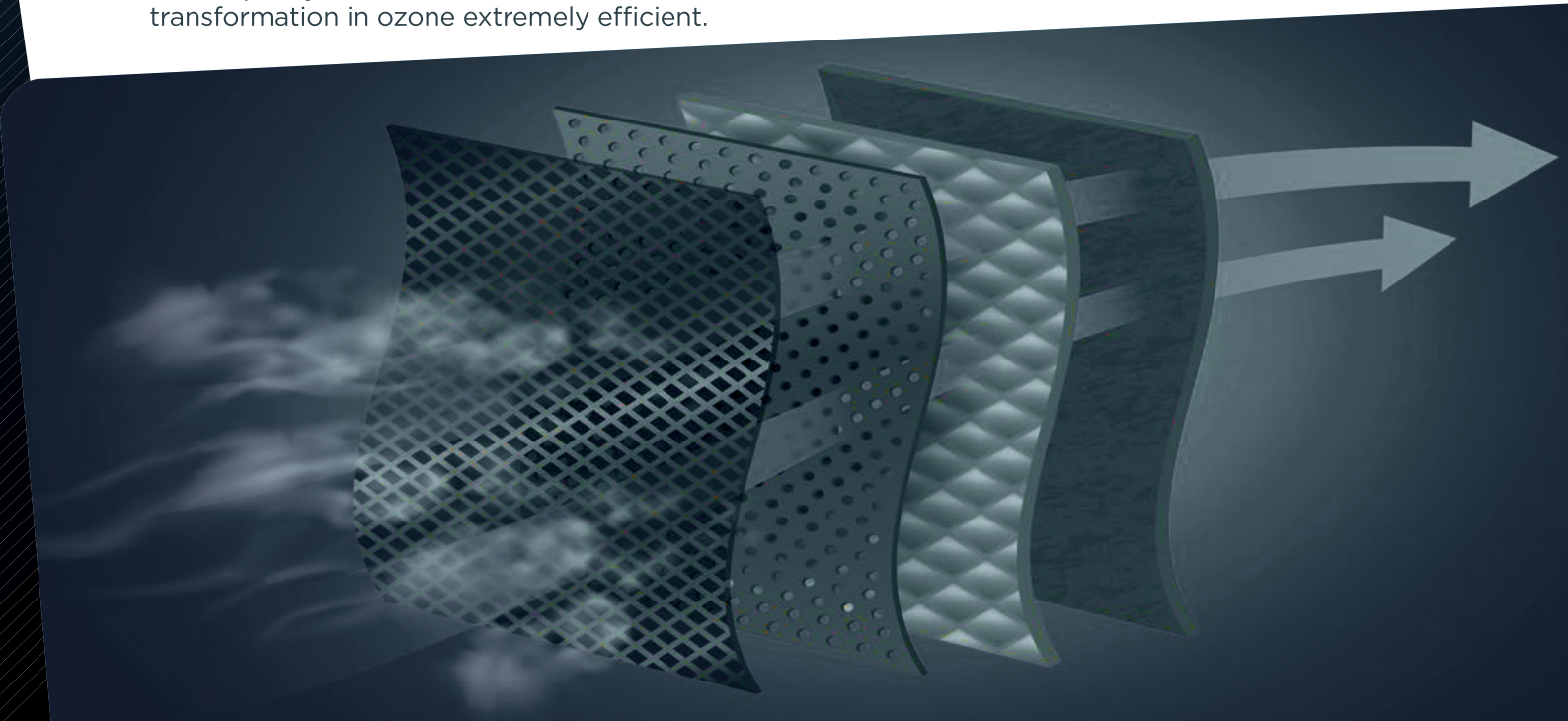
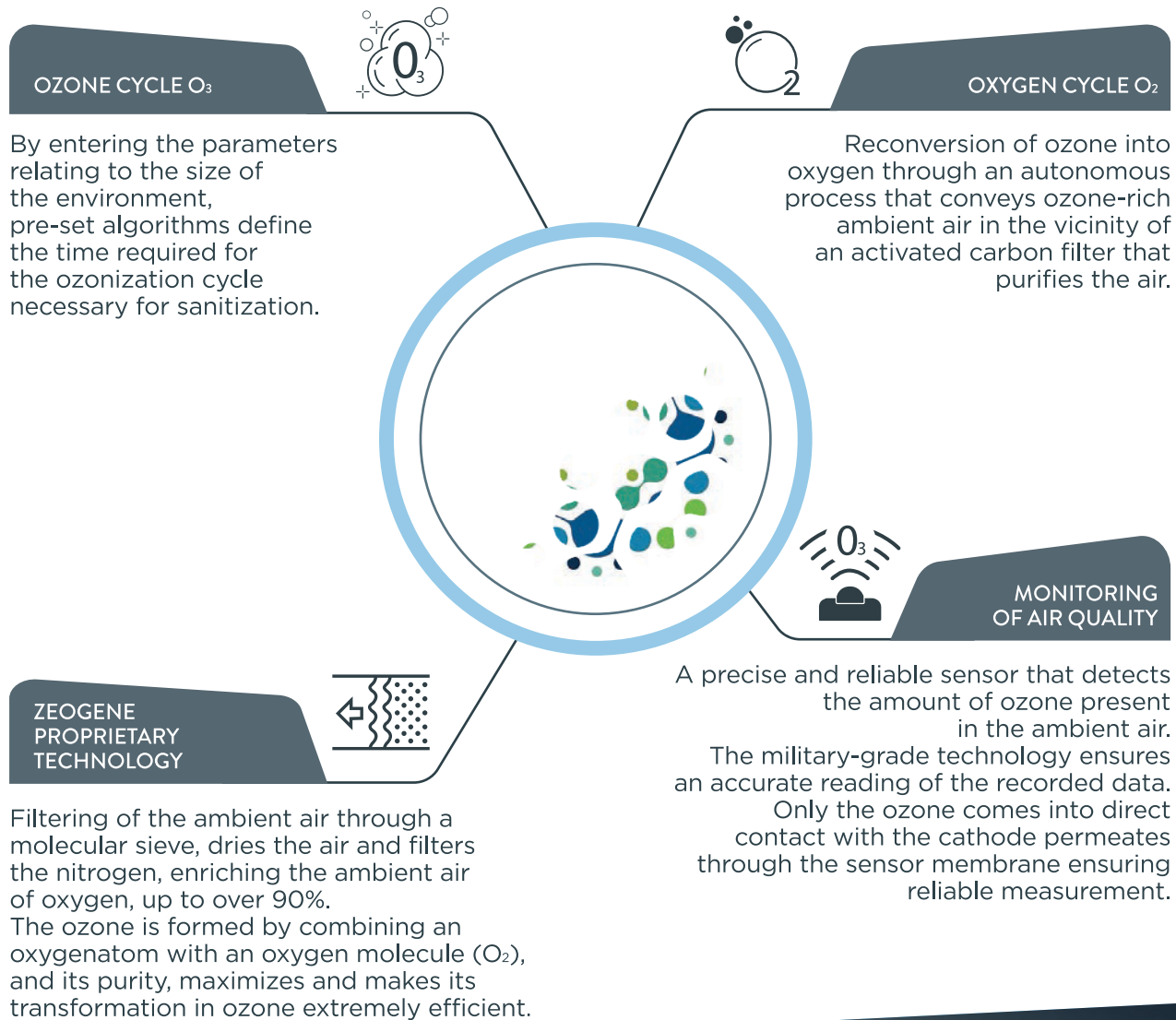
**SAFETY FIRST**



## The Twins technology innovation.

Twins technology, thanks to its exclusive touchscreen-programmable operating system, produces controlled ozone that attacks the various organic compounds by oxidizing and inactivating them (mites, bacteria, fungi, moulds, viruses).

Ozone undergoes a process of conversion into oxygen at the end of the cycle, making the ambient air healthy and breathable, guaranteeing safety and reliability.

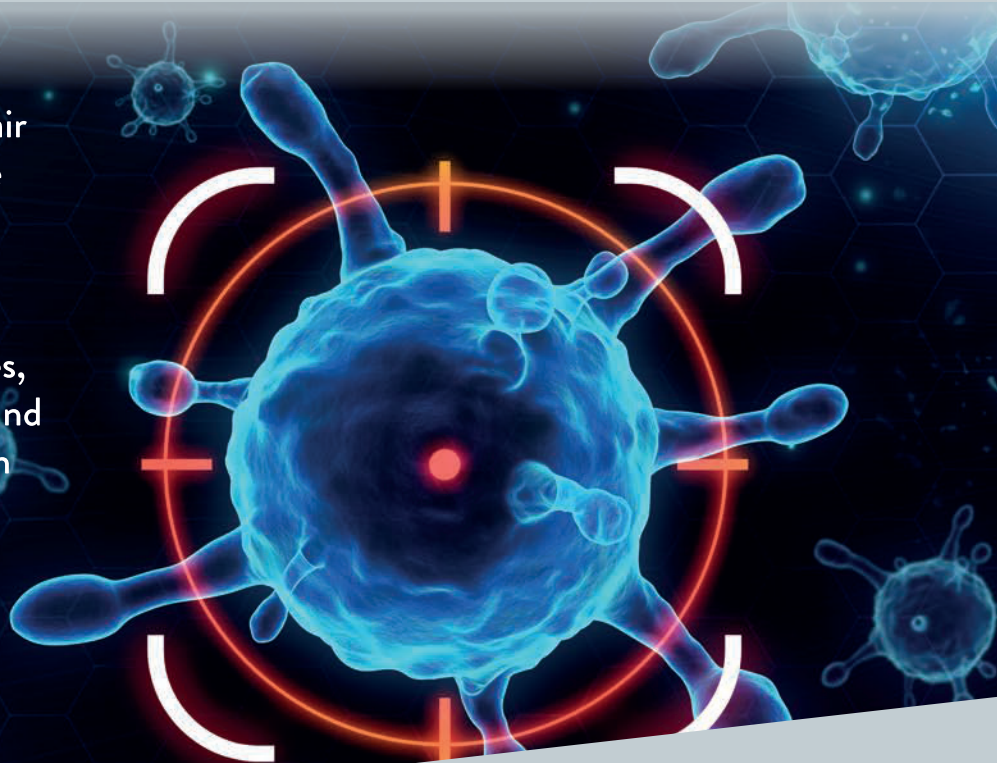




## Better to sanitize or purify?

Not everyone knows that the two terms are not synonymous and that they do not refer to the same mechanism. If it is true indeed that they both have in common the objective of making the indoor air purer, it is also true that they reach it in two completely different ways and what is more important, that the level of purification obtained is different.

**CombO<sub>3</sub>**, unlike the various air purifiers and sanitizers on the market, sanitizes and purifies the air at the same time. A single treatment is able to reduce the presence of viruses, bacteria and other polluting and pathogenic microorganisms in the air.



Ozone has a very strong natural and organic biocidal power. It is known as the most powerful, effective and safe compound in disinfection and sanitization treatments. It eliminates more than 99% of bacteria.



**BACTERIA**

Ozone deactivates and blocks viruses, by means of the peroxidation process, the viral capsid and interrupts the reproductive cycle by preventing contact between the virus and the cell.



**VIRUSES**

The fungal and mould spores can remain inactive for months and become active when bioclimatic conditions are favourable to them. Ozonization is currently the fastest and most effective way to eliminate them.

**FUNGI AND MOULD**

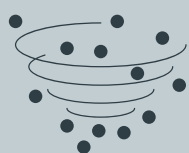


Ozone neutralizes smoke particles and unpleasant odours, acting in a pervasive way on surfaces and tissues, reaching the most difficult points to access and acting in the long term.

**SMOKE AND BAD ODOURS**



As ozone is a heavier gas than air, it can penetrate inside the fibres of fabrics (mattresses, sofas, armchairs, carpets) creating an immediate oxidation reaction, eliminating allergens and living microorganisms.



**DUST AND MITES**

**Air Sanitization Technology.**



# combO<sub>3</sub>

- **Performance:** up to 18g/h of ozone production.
- **Speed:** air sanitization and purification made easy.
- **Safety:** an accurate sensor monitors air quality.
- **Efficiency:** Zeogene proprietary technology maximizes ozone production.
- **Ease of use:** an algorithm manages the sanitization and purification cycle.
- **Versatility:** can operate in the absence of room ventilation.
- **Design and technology:** exclusive design and technology  
MADE IN ITALY.





## TECHNICAL DATA

SUPPLY VOLTAGE	220VAC - 50/60Hz
MAXIMUM CONSUMPTION	150W
MAXIMUM OZONE PRODUCTION	18.0 g/h
MAXIMUM OZONE CONCENTRATION	64,6 ppm
OZONE AIR FLOW	333 m <sup>3</sup> /h
TIMER	ADJUSTABLE FROM DISPLAY
PROTECTIONS	2A FUSE, FAN BLOCK ALARM, OZONE CONCENTRATION ALARM
DIMENSIONS	350X380X200 mm
WEIGHT	6Kg

## A SOLID COMPANY

With over 25 years of experience, Mesotech Srl is a well-recognized developer and manufacturer of lasers, electronic, mechanical and pneumatic based technologies for the medical and aesthetic industry.

Located in Arzano (Napoli) southern Italy, Mesotech Srl exports in over 50 countries worldwide and offers customers an international services and sales network.

## 100% MADE IN ITALY

With innate passion for the Made in Italy's innovation and expertise, Mesotech Srl keeps a close relationship with the tradition of his territory and strives to achieve unsurpassed excellence and reliability in manufacturing, supplying high quality products and services to customers and commercial partners. To reach this goal Mesotech Srl assures "total customer satisfaction".

## FROM THE IDEA TO THE FINISHED PRODUCT

With a dedicate R&D structure, several registered patents and combining Italian competence and creativity in the design and assembly processes, Mesotech Srl pushes the ongoing change that generates progress. The intellectual assets of the company are the key for innovative technologies and advanced production methods for a wide variety of medical and aesthetic applications.

## CERTIFICATIONS AND QUALITY STANDARDS

To certify its quality, Mesotech Srl adheres to the ISO 13485 company manufacturing policy and Kiwa Cermet product Safety and Quality Certification marks, which guarantees that products have met applicable safety requirements and quality standards. Customers can be assured that they are buying a safe product that has been investigated to particular safety requirements by an accredited third party and is supported by regular surveillance audits.



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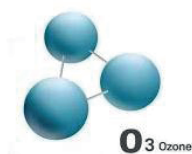


PRICE: € 3.200,00 (Ex. VAT)

We ship WorldWide every day

[www.mesotech.dk](http://www.mesotech.dk)

## Air sanitation Technologies



mesotech<sup>®</sup>  
s.r.l.

### BENEFITS

- Absence of waiting times:  
allows to remain in the environment during the sanitation cycle.
- Easy to use: to type only the square meters and the height of the room.  
Combo will automatically calculate (through an algorithm) flows and sanitization times.
- At the end of the sanitization (by Ozone) it will introduce enriched oxygen into the circulation ensuring a pleasant and satisfying feeling of well-being.



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#### MESOTECH

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## Mesotech supplies to:

Beauty clinics, cosmetologists, dermatologists, plastic surgeons, doctors, private hospitals, pharmacies, micropigmentists, ect.

Mesotech is a leader in the market due to innovation and research.

Mesotech produces recognized meso cocktails that meet European quality standards and are developed by experienced specialists in aesthetic medicine.

ISO9001 is the basic certification in Mesotech srl. This certification covers all production steps.

ISO13485 quality standard includes ISO9001, traceability, cleanroom, facilities and sterilization for medical devices.

93/42 / EEC (MDD) The Medical Devices Directive is a special guide for each medical device to ensure patient safety and comfort. **PROCEDURE FOR PRODUCTION**

All raw materials meet all requirements for medical devices.

The production process is controlled according to ISO9001, ISO13485 quality systems.

After production, all products are tested and inspected, including packaging, sterilization, etc.

Mesotech certifications and standards - Top quality guarantee

Sterility is guaranteed

The products are ready for use!

No risk of oxidation

In vielen Ländern ist es mittlerweile obligatorisch, jeden Tag zu reinigen



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