

Qubozone

OZONIZZATORE PROFESSIONALE



DISINFECTS AND SANITIZES
ENVIRONMENTS, OBJECTS,
SURFACES AND FABRICS.

WITH REMOTE CONTROL



CESARE
QUARANTA



TECNOLOGIA
D'ECCELLENZA
MADE IN ITALY

We are an Italian company that designs and manufactures electro-medical technologies.

The company enjoys two ISO certifications for the design, production and assistance of:

- ▶ equipment for aesthetic and medical use
ISO 9001:2015
- ▶ electromedical devices
ISO 13485:2016

Each device is produced in our laboratories in Chieri (TO) with innovative tools and thanks to the best reliability tests.





Qubozone

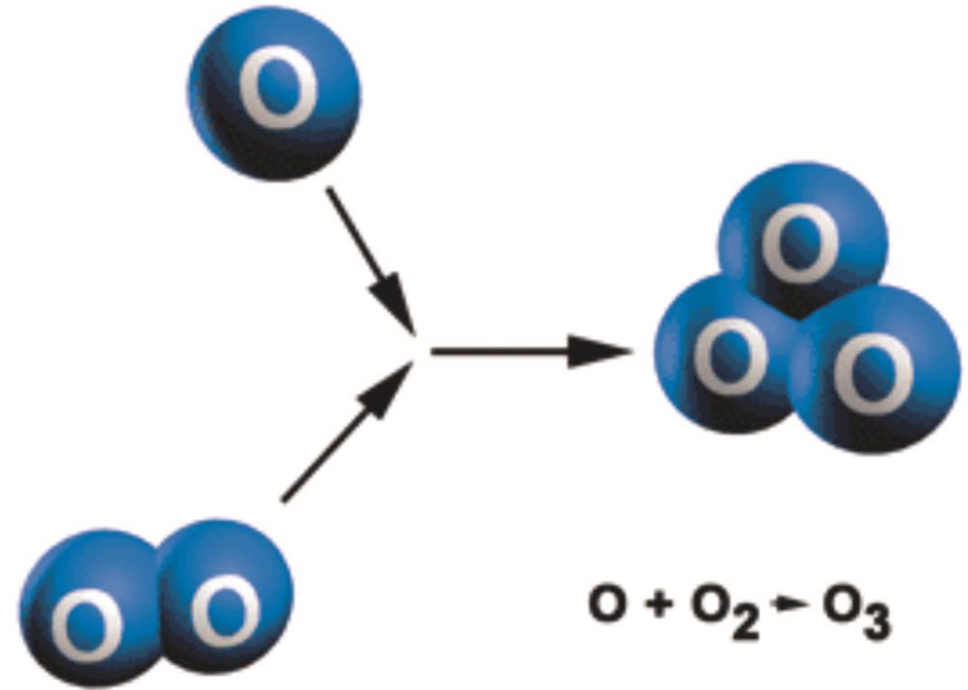
OZONIZZATORE PROFESSIONALE

A device designed and produced in Italy with the CE mark for the disinfection and sanitization of environments through ozone.

Its technology allows you to sanitize any space in a short time, in absolute comfort and with high performance. Furthermore, it ensures hygienic-sanitary conditions in compliance with EEC regulations.

THE OZONE

- ▶ Ozone is a gas made up of three oxygen atoms (O₃) and has the great ability to oxidize and disinfect.
- ▶ Disinfects without additives and chemical detergents, exploiting its natural oxidizing force.
- ▶ Shortly after use, the ozone delivered turns back to 100% oxygen without releasing traces and any toxic or chemical residues.



HOW OZONE WORKS

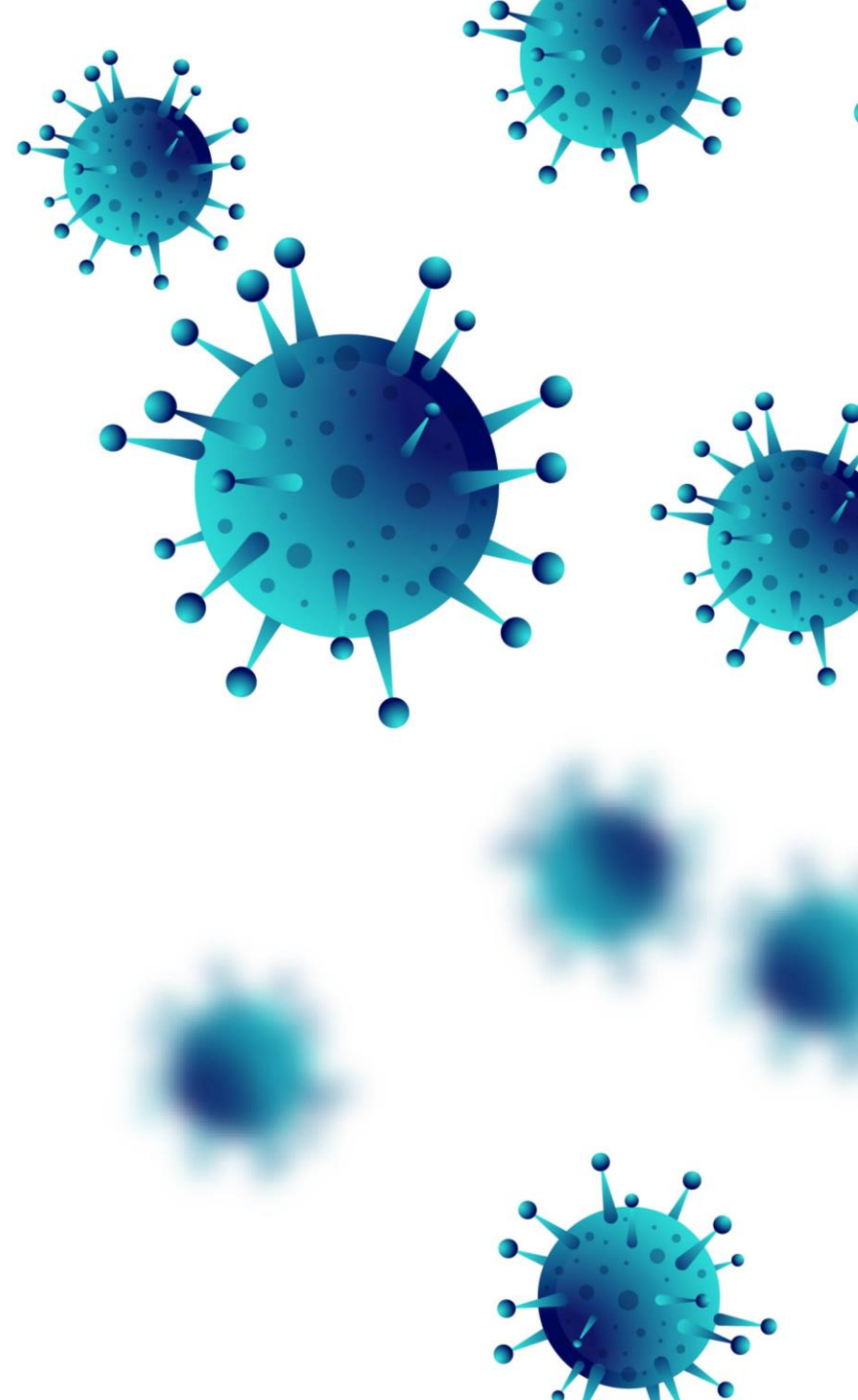


As soon as ozone comes into contact with an organic matter, an oxidation and sanitization reaction is immediately triggered, eliminating all living microorganisms!

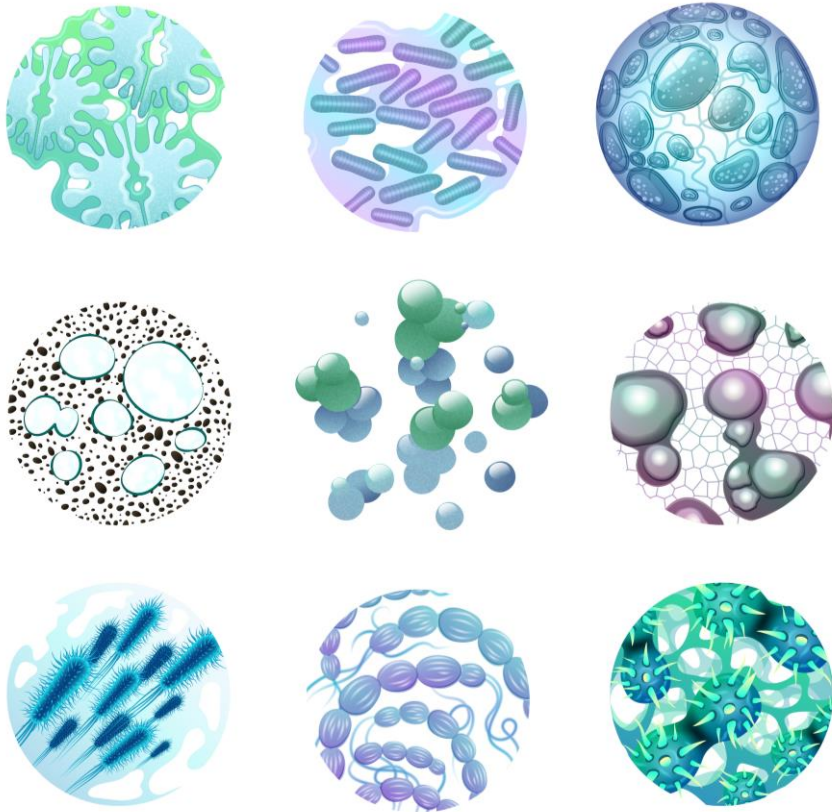
DISINFECT AND SANITIZE DEEPLY

THE OZONE

- ▶ Eliminates bacteria, mold, fungi and inactive viruses.
- ▶ Eliminates mites that cause allergies and infections.
- ▶ Is a **Natural repellent** against flies, mosquitoes, fleas, cockroaches, ants, bedbugs, moths and small rodents.



DISINFECT AND SANITIZE



- ▶ Thanks to its weight, higher than the air, ozone is able to penetrate deeply without damaging surfaces, objects and fabrics with which it comes into contact, reaching points that a classic cleaning or washing would not be able to reach.
- ▶ Eliminates bad smells such as smoke, kitchen or animal odors thus making the environment fresh and odorless. It is able to neutralizes them completely.
- ▶ Sanitize water bodies in small quantities and food.

4 STEPS

Qubozone

.01

THE SURROUNDING ENVIRONMENT OXYGEN ENTERS THE MACHINE.

.02

OXYGEN IS TRANSFORMED INTO OZONE (O₃).

.03

ELIMINATION PROCESS OF BACTERIA AND VIRUSES THAT YOU CAN FIND ON ANY TYPE OF OBJECT, FABRIC AND SURFACE STARTS.

.04

ONCE THE ENVIRONMENT HAS BEEN CLEANED, THE SYSTEM QUICKLY CONVERTS THE OZONE (O₃) TO OXYGEN (O₂).



USE OF THE DEVICE

- ▶ It is advisable to install the device in a central position inside the room to be sanitized, **free from objects** that can block the air intakes and the ozone exit areas.
- ▶ The device has on memory an **on / off cycle programs preset by Quaranta Cesare**. It is however possible to customize the cycles according to the needs of the user.
- ▶ The use of this device requires **NO people and animals during the treatment and in the following 40 minutes** after the treatment.

ADVANTAGES

Qubozone



FAST TREATMENT (FROM 5 TO 60 MINUTES
UP TO 720 m3)

100% NATURAL AND ECOLOGICAL

NO TRACE OR TOXIC RESIDUES

NO POLLUTING AGENTS

USING ONLY THE OXYGEN PRESENT IN THE AIR

NO ADDITIVES OR CHEMICAL DETERGENTS

INNOVATIVE AND CONVENIENT

SMALL SIZE

EASY TO USE THANKS TO REMOTE CONTROL

REMOTE CONTROL

Interacting with **Qubozone** is easier thanks to the dedicated **APP!**

The app will allow you at any time to:

- ▶ Switch **Qubozone** on and off
- ▶ **Schedule weekly or daily sanitization**
(e.g. switch on Monday, Saturday and Sunday)
- ▶ **Program the switch-on time**
(e.g. switch-on at 18:00 every Sunday)
- ▶ **Set the duration of the treatment**
(e.g. switch on from 12:00 to 13:00)



... Alexa and Google Home!

- ▶ **Qubozone** also works with remote control via **Alexa e Google Home**.

You are still at home and you have forgotten to switch on the device, but do you want to sanitize the work environment before going? No problem ... "Hey Alexa, turn on **Qubozone** "

- ▶ In addition ... with remote control you can control all the **Qubozone** devices you want simultaneously.

ALL THE ENVIRONMENTS

MEDICAL FIELD

medical office,
pharmacy, clinics, local
health authority,
hospital, nursing and
rest home

FOOD INDUSTRY

restaurant / pizzeria, bar,
patisserie, food
company, self service /
canteen, supermarket

PRIVATE SECTOR

corporate office, shops,
shopping center,
bank, home, cars

PUBLIC SECTOR

school, cinema, public
offices, nursery and
gym

WELLNESS INDUSTRY

beauty center, spa
center, hairdresser,
gym

HOTEL INDUSTRY

hotel, b & b, farmhouse

Protocols, Concessions and Legislative Decree.



Ministero della Salute

The MINISTRY OF HEALTH, with protocol No. 24482 of 07/31/1996, has recognized the ozone sanitization system as: "NATURAL PROTECTION for the sterilization of ENVIRONMENTS CONTAMINATED BY BACTERIA, VIRUS, SPORE and PARASITE

This cleaning system has been defined as a safe agent “GRAS” by the US authority Food and Drug Administration (F.D.A.), the strict government agency that deals with the regulation of food and pharmaceuticals. The Italian Ministry of Health recognizes the ozone as a “natural device for the sterilization of environments contaminated by bacteria, virus, spores etc..” (24482 protocol of 07/31/1996).

Protocols, Concessions and Legislative Decree.



In compliance with the Protocol for Security in the Companies - Covid / 19, the company is called to ensure daily cleaning and periodic sanitization of professional environments (workstations and common areas).



Treatment compliant with H.A.C.C.P. hygiene rules and on the protection and safety of workers (Legislative Decree 81/08).

TECHNICAL PRODUCT SHEET

	QUBOZONE 10	QUBOZONE 20
Type	Ozone Gnerator	Ozone Gnerator
Ozone Flow	QUBOZONE 10 (10g/h)	QUBOZONE 20 (20g/h)
Certification	CE EMC	CE EMC
Power	100 W	160 W
Power Consumption	0.4 A	0.65 A
Model	QUBOZONE 10	QUBOZONE 20
Unit Weight	6 Kg	6 Kg
Voltage	220V 50 Hz	220V 50 Hz
Size	L 18 - W 41 - H 24,5	L 18 - W 41 - H 24,5
Operating Conditions	Environmental temperature 15°C <T 35°C	Environmental temperature 15°C <T 35°C
Ambient Humidity	Max 60%	Max 60%

QUBOZONE 10

QUBOZONE 20

Storage and transport conditions
Ambient temperature

-10 °C < T < 70 °C

-10 °C < T < 70 °C

Built-in Timer

Schedule timer 7 days / 24 hours

- 16 ON / OFF programs per day, 15 combinations per week
- Accurate control per minute
- Easy to read LCD display, LED ON / OFF indicators
- Reset function and manual control
- Battery backup due to power failure

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Smart Functionalities

Smart Wireless WiFi Switch for Smart Home, Works with Alexa, Google Home Assistant

Switching on Switching off Weekly programming via Application or Voice Assistant.

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ACTION TIMING

TIME	QUBOZONE 10	QUBOZONE 20
5 minutes	30 m ³	60 m ³
10 minutes	60 m ³	120 m ³
15 minutes	90 m ³	180 m ³
30 minutes	180 m ³	360 m ³
60 minutes	360 m ³	720 m ³



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