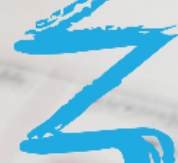




# Barbel Trading Co

SANOZONE OZONE CLEANING SYSTEM



**SAN**  **zone**®

PROTECTS YOUR JOB, OUR LIVES.

made in italy

# New From Barbel

## **SANOZONE Ozone Cleaning System**

for total cleanliness in all types of premises, including:

- ✓ **Care Homes**
- ✓ **Gyms**
- ✓ **Hospitals**
- ✓ **Hotels**
- ✓ **Schools**
- ✓ **Training Centres**

and more



# SANOZONE Easy Box 5

## O<sub>3</sub> Entry level model for smaller rooms

- ✓ High functionality
- ✓ Production of 5g ozone per hour
- ✓ For room size 80/160 cu.m (viruses) to 160/320 cu.m (fungi,moulds, bacteria, insects)
- ✓ Size: D521-W233-H421 cm
- ✓ Weight: Approx 13kg
- ✓ Steel inox body



# SANOZONE Easy Box 10

## **O3** Ideal for larger rooms

- ✓ High functionality
- ✓ Production of 10g Ozone per hour
- ✓ For room size 240/480 (viruses) to 480/960 (fungi, moulds, bacteria, insects) cu.m
- ✓ Size: D521-W233-H421 cm
- ✓ Weight: Approx 14kg
- ✓ Steel inox body



# System Functionality

- ✓ Converts the ambient air into ozone – no chemicals required
- ✓ Range of preset programs determines ozone concentration levels
- ✓ Automatic room temperature setting for optimum cleanliness
- ✓ Ozone sensor to display residual PPM (Parts Per Million) remaining
- ✓ All cleaning/disinfection events may be permanently recorded on SD card
- ✓ Inbuilt audible and visual warning mechanisms ensure operator safety
- ✓ SANOZONE has the Medical CE Mark\*

\* Approval in process



# Applications include

- ✓ **Restaurants**, bistros, pubs & bars, pizzerias, craft breweries, patisseries, ice cream shops, and wherever foods are packed and distributed
- ✓ **Personal care**, coiffeurs and barber shops, cosmeticians, gyms, premises of medical and veterinary offices, sporting and cultural clubs, swimming pools, cinemas
- ✓ **Shops**, particularly good for sanitisation of goods, especially textiles and dresses
- ✓ **Hotels**, B&B, camping sites, country houses and any hospitality business
- ✓ **Private**, public and sanitary transport vehicles
- ✓ **Cleaning** and sanitisation trades and businesses
- ✓ **Private houses**, for the sanitisation and deodorisation of rooms, curtains, mattresses, etc.

# Benefits of SANOZONE

- ✓ Conforms to HACCP\* directives
- ✓ Improved waste management
- ✓ Odour reduction
- ✓ No need for manpower
- ✓ Eliminates need for chemical substances; no residuals
- ✓ More cost-effective than using traditional cleaning operations or materials

\*Hazard Analysis And Critical Control Point



# Range of Preset Programs

- ✓ Mould
- ✓ Fungi
- ✓ Odours
- ✓ Bacterial sanitisation
- ✓ Virus sanitisation
- ✓ Detection of human presence



# User Programming Functions

- ✓ Set time by hour and date
- ✓ Setting the programmed start, i.e.,
  - day of the week
  - per hour
  - with the selected sanitising programme

# Warnings and Alarms

- ✓ Acoustic and light signals for each working cycle
- ✓ Acoustic and light signals will indicate human presence
- ✓ Monitoring of inlet filters' life cycles with warnings

# Your Questions Answered

## OPERATION

- ✓ SANOZONE does not use any chemicals, it creates its own ozone
- ✓ No additional products needed to operate the SANOZONE machine
- ✓ Room cleaning time (average size 35 cu.m):

Each SANOZONE machine allows five types of treatments: viruses, bacteria, fungus, mildew and insects. Inactivating viruses is the longest process.

It will take about 2 hours for the complete sanitisation of this type of room – about 40 minutes to reach the necessary ozone concentration (technically speaking: 4,1 PPP – Parts Per Million), about 20 minutes to work on, and about 60 minutes to allow the ozone turn back into oxygen.

# Your Questions Answered

## **OPERATION** (continued)

- ✓ Is the atmosphere suitable for a resident to be in-situ whilst the cleaning is in progress, or to return to the room shortly after finishing?  
Once the machine has been switched on, nobody should remain in the room until the overall process has been completed, usually around two hours.  
Once entering the room, it is advisable to open the windows immediately to let any remaining ozone residuals (if any) disperse.  
Our machines will be supplied with ozone sensors. At the end of the process, the sensor detects how many PPM (Parts Per Million) if any are left.

# Your Questions Answered

## ANSWERS TO OTHER QUESTIONS

- ✓ Safety Certificate: SANOZONE units will be supplied with an appropriate CE Certificate.
- ✓ Servicing and Service Intervals: As the SANOZONE machine is very simple, it is likely that it will only require an annual pump check.
- ✓ The Easy Box 5 and 10 units weigh approximately 13kg and 14 kg respectively and are portable.

# Watch the SanOZone Movie



Find  
Out  
More...



For more information about  
The new SANOZONE Ozone  
Cleaning System please  
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