

VENIXLIFE





OZONE SANITIZING CABINETS

FROM THE RESEARCH OF VENIXLIFE COMES THE





An ozone stainless steel sanitizing cabinet, projected to fulfill the extreme safety and hygienic needs, in the HORECA Industry and in all professional sectors and industries.

Laboratory tested with specific tests, from the "Public Health Operative hygiene unit" of the University of Padova.

O₃**BOX** have been considered suitable and effective for the **SANIFICATION**, **STERILIZATION** and **DISINFECTION** of uniforms, shoes and safety devices in the workplace environment and of those tools which are publicly exposed such as cutlery, glasses, plates and different accessories.







The Public Health Operative hygiene unit of the University of Padova performed laboratory tests to analyze the effectiveness of O₃BOX on the elimination of the microbial load of cellular (bacterial) and sporal (mycetic) suspensions sown on the surface on agarized culture medium.

Ozone is also recognized by the Superior Institute of Health and the Ministry of Health as **effective and rapid in sterilization by viruses,** bacteria, molds, spores and mites.

Ref. 24482 dated July 1st 1996 Report 155 VOC 19 number 2512020









Experimental tests

The sanitizing action of ozone has been valued under controlled contamination conditions, on the basis of: microbial species (Escherichia Coli, Staphylococcus aureus, Aspergillus brasilensis) initial microbial concentration, (vegetative cells and spores) amount of ozone delivered, exposure time, micro-climatic parameters and test volume.

It is evident after 60 minutes of treatment that the majority of bacteria and moulds (95%) have been eliminated, up to a 100% reduction with a complete abatement cycle inside O₃BOX.







TECHNICAL FEATURES

O₃**BOX** is a **stainless steel** cabinet with dimensions WDH 600x630x1800 mm. It is equipped with **shelves and accessories** and characterized by an **integrated ozone generator**, with a 15W generator, creating a flow rate between 200 and 300 mg/h.

O₃BOX is offered in different solutions, depending on the purpose of use.

O₃BOX fits any setting thanks to its design's sobriety and its limited dimensions.









Version A

Purpose of use: Kitchen locker room.

Useful for

Sanitize uniforms, shoes, PPE protections.







Version B

Purpose of use: Kitchen.

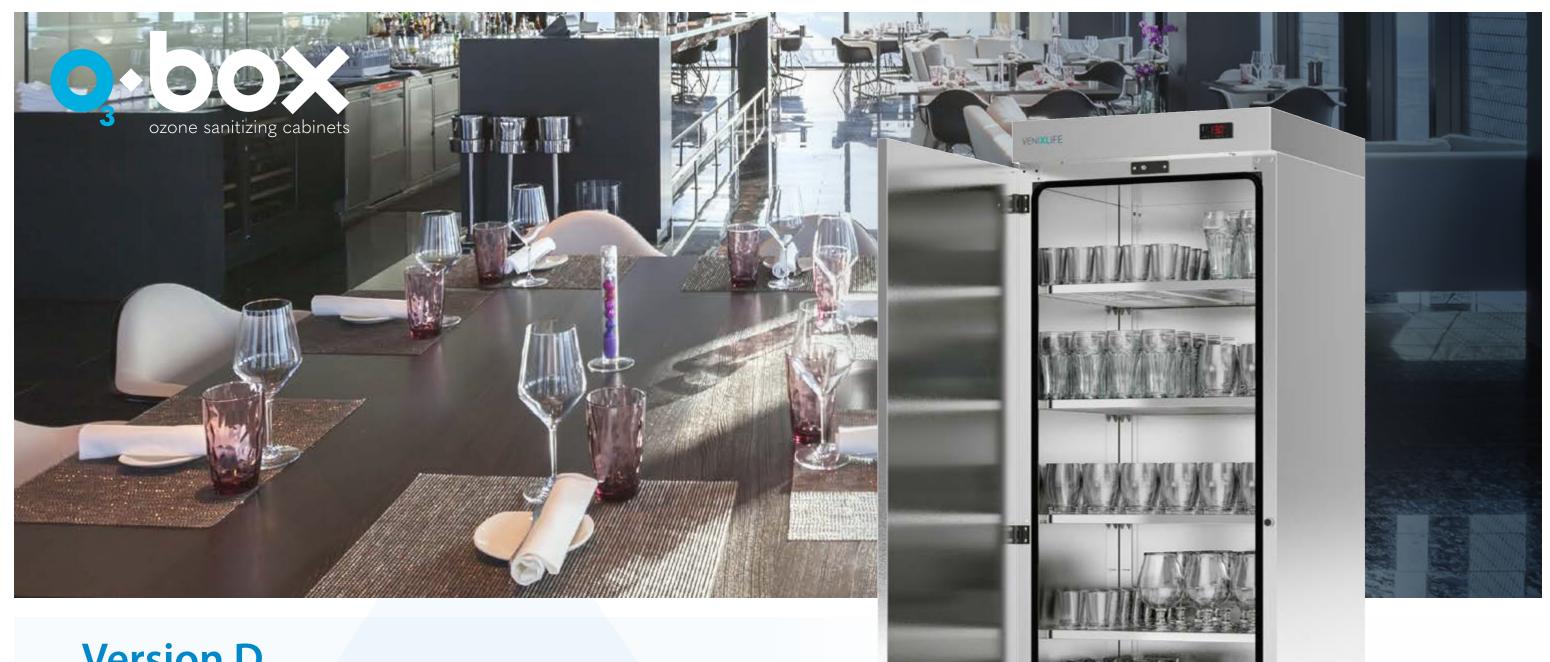
Useful for

Sanitization of glasses, working tools, pans, cutlery... everything which, once out of the dishwasher, remain exposed to bacteria and viruses.

From one service-shift to the next, **O**₃**Box** permits a double purpose stocking area.







Version D

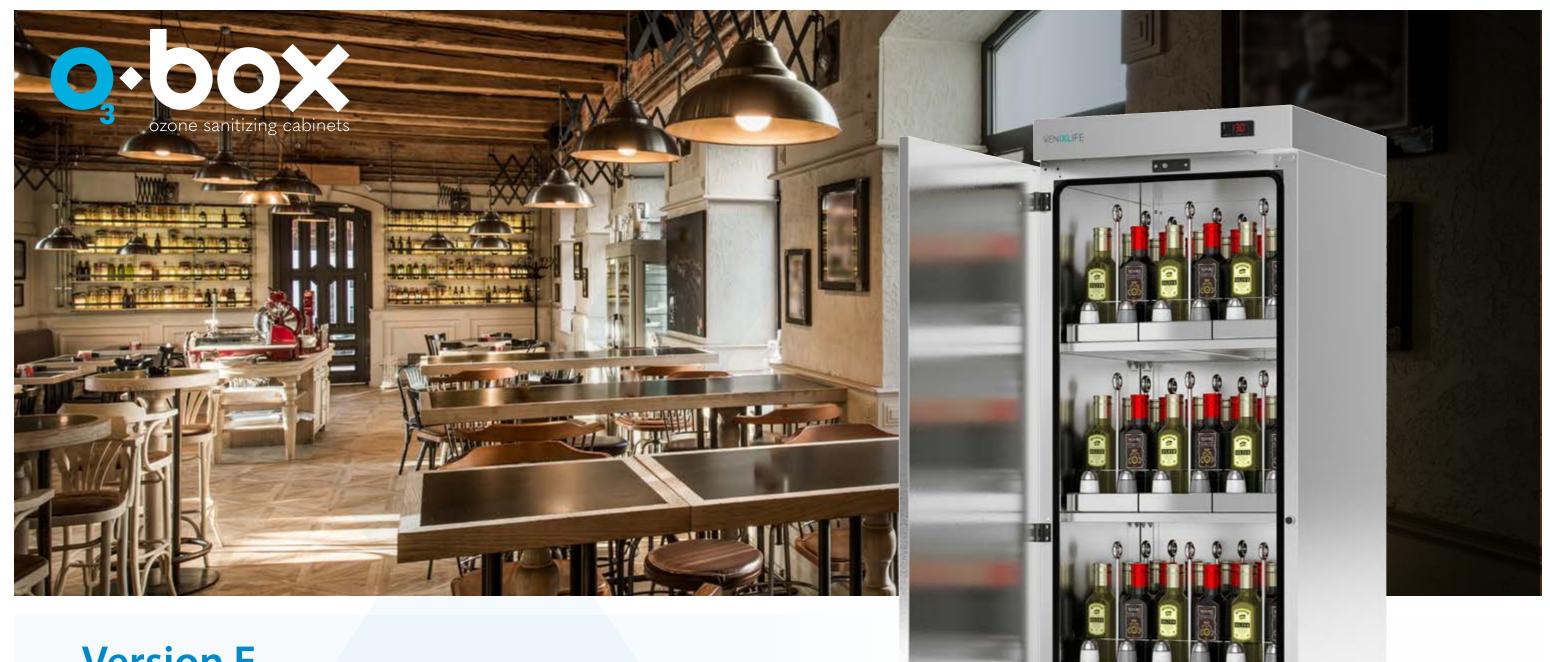
Purpose of use:

Catering, Restaurant, Diners.

Useful for

Sanitization of glasses, cutlery and accessories. Unused cutleries and glasses can be sanitized without being washed and being re-used safely.





Version E

Purpose of use:

Catering, Restaurant, Diners.

Useful for

Sanitization of Cruets and their support. Everything which goes on a table top and is touched by customers.





Version F

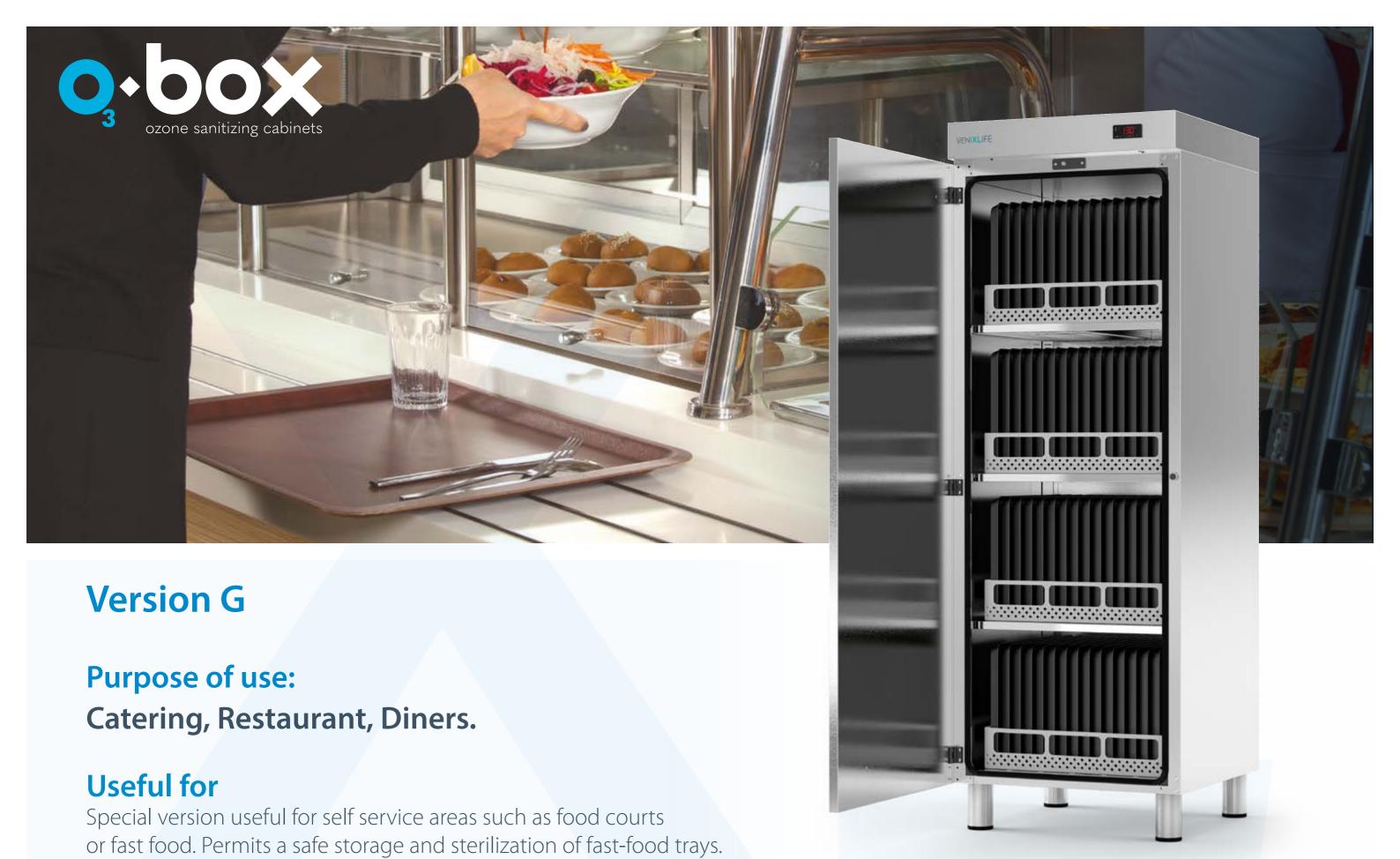
Purpose of use:

Catering, Restaurant, Diners.

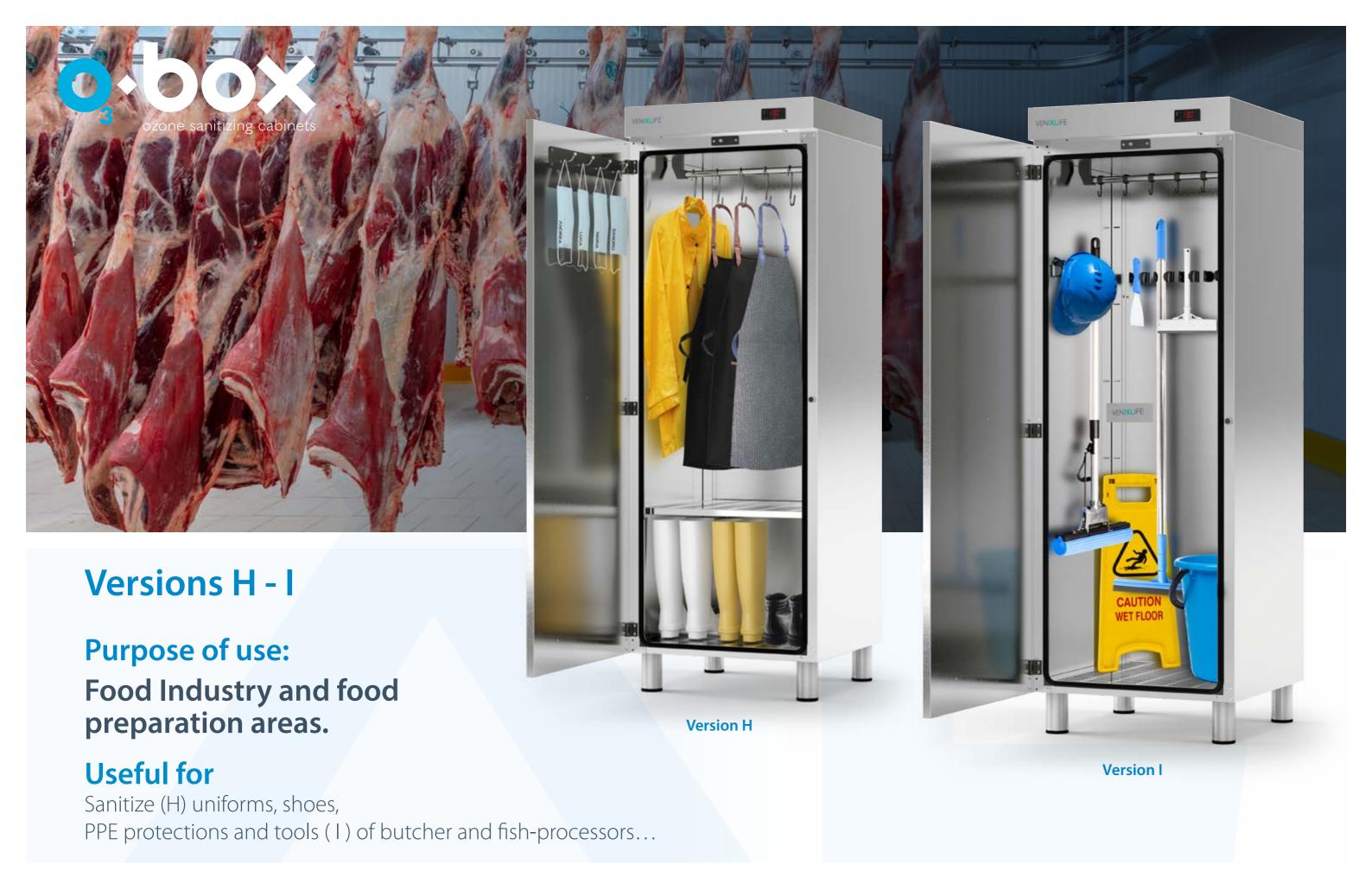
Useful for

Sanitization of dishes. Specifically designed for a dish-washer support, permits a safe storage after dish washing. A sanitizing cycle permits a safe distribution of dishes hours after being washed.

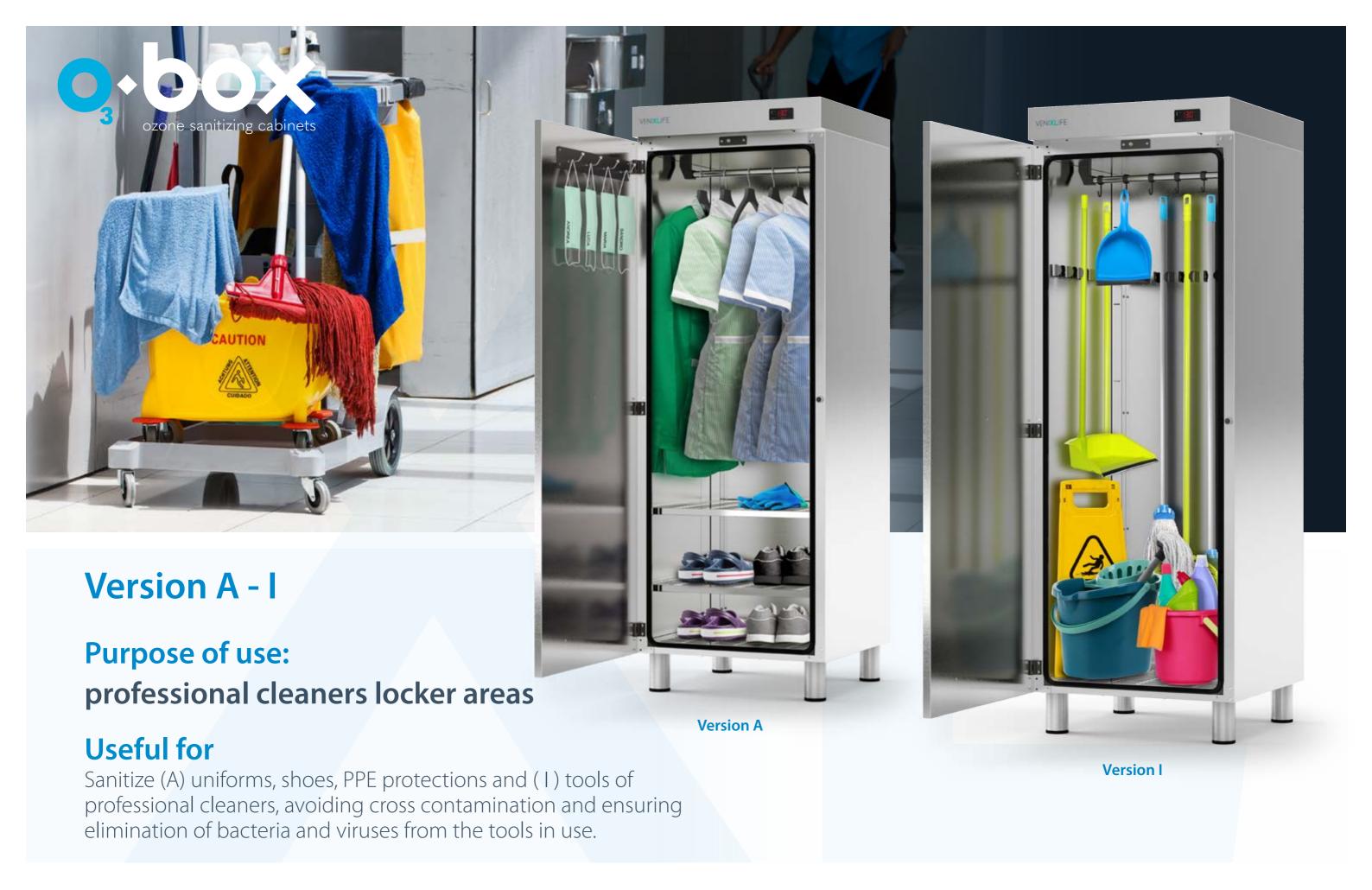
















TECHNICAL DATA AND ACCESSORIES



| O ₃ BOX | Α | В | C | D | E | F | G | Н | 1 |
|------------------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| DIMENSIONS (WxDxH mm) | 600 x 630 x 1750 | | | | | | | | |
| POWER (W) | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| OZONE FLOW RATE (mg/h) | 200-300 | 200-300 | 200-300 | 200-300 | 200-300 | 200-300 | 200-300 | 200-300 | 200-300 |
| SHELVES (N°) | 2 | 3 | 3 | 5 | 3 | 3 | 5 | 1 | - |
| HANGERS TUBE | • | • | - | - | - | - | - | • | • |
| PPE HOOKS | • | - | - | - | - | - | - | • | - |
| TRAYS RACK (N°) | - | - | 1 | - | - | - | 4 | - | - |
| PACKAGING (mm) | 660 x 690 x 1900 | | | | | | | | |
| WEIGHT (Kg) | - | - | - | - | - | - | - | - | - |

IMPORTANT: any kind of material can be treated in the O3Box apart from Iron because it can be subject to corrosion.



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