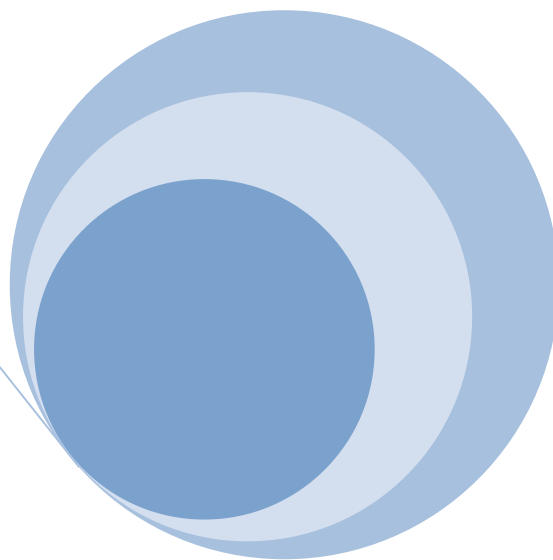
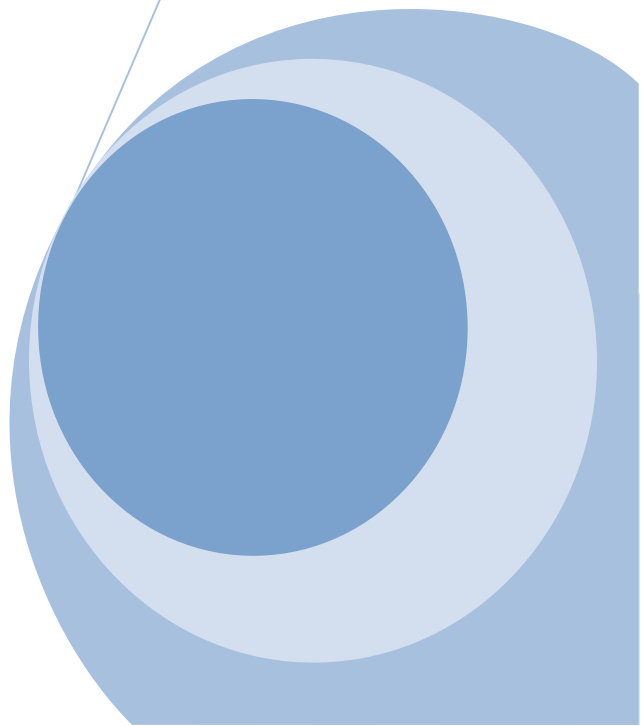


**CATALOG
PRODUCTS
2023**



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VIRO KAPPA Disinfection Hoods, Clean Rooms and UTA

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ACCESSORIES FOR DISINFECTION SYSTEMS

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DISINFECTANT LIQUIDS

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COLUMN FOR GEL DISTRIBUTION

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TREATMENT CONTROL SYSTEMS

TREATMENT CONTROL SYSTEMS

PRO100 _

15336 _

CM0091319 _

• VIRO CLEAN DISINFECTION SYSTEM



Power, effectiveness, simplicity

Our Devices are certified as Class I MEDICAL DEVICES (DM) automated for operator-free disinfection of any type of surface, both in the medical and food fields. The VIRO system is also used for clean rooms, analysis hoods and AHUs. The Viro system has extension systems for use in large volumes or with large concentrations.

concept

The Viro Clean system in its various versions makes the most of the "DRY FOG" dry fog technology for the diffusion of atomised liquid products; these products can be disinfectants, deodorants or insecticides for the treatment of any type of environment. The device must be positioned in the rooms to be treated, and once the volume in cubic meters and its concentration have been set, just start the sanitization cycle. After 30 seconds, necessary for the user to leave the room, the device starts the phase of automatic diffusion of the product used.

Values

Why choose Peroxymed's VIRO CLEAN technology?

- Sanitization WITHOUT RISKS FOR OPERATORS (operator-free)
- PORTABLE: low weight (max 9 kg) with a practical carrying handle.
- Available both at 230v -50Hz and at 110v -60Hz
- Device with Wi-Fi functions and with Apple and Android compatible APP.
- The brand new APP ensures perfect Geo-Location and automatic connection to the Internet.
- AUTOMATIC REPORT: Creation of a report that automatically allows the compilation of documents for the Quality system.
- INDUSTRY 4.0: Self-updating of the software and programming and control with a virtual control-room.
- COMPATIBILITY WITH THE FOOD SECTOR: both of our disinfectants are compatible with the food sector.
- AUTOMATED system; just set the volume of the rooms to be treated and the concentration ml/m³ of the disinfectant used.

- DIFFERENT LEVELS OF CONCENTRATION of the Supraspor disinfectant available : from a minimum of 0.5 ml/m³ up to a maximum of 20 ml/m³
- Two types of EXTENSION SYSTEMS which allow to reach large volumes or large concentrations with the use of up to a maximum of 14 liters of product or 28,000 cubic meters of volume.
- Medical device registered in Class I and therefore usable in any type of environment: medical, civil or food.
- With the predisposition and the VIRO-K accessory, the single or double system can be used for the disinfection of AHU SYSTEMS, CHEMICAL AND BIOLOGICAL HOODS, VEHICLES, TUNNELS OR CABINS.
- Top of Performances; QUALITY OF THE DRY FOG certified by laboratory tests ($\geq 90\%$ of the scattered particles with size $\leq 5 \mu$).
- CERTIFIED AND REGISTERED disinfectant devices and products.
- Extreme SPEED; depending on the chosen device we are able to treat from 2000 up to 4000 m³ in just 45 minutes.
- TOTAL SAFETY on any type of material: electrical, electronic, paper, textile.
- 360 DEGREE SERVICE: we offer consultancy to choose the devices and solutions tailored to your needs. We guarantee the utmost seriousness in the sales and assistance phase. We provide the necessary training for the professional use of our devices.

Characteristics:

The Viro Clean system, in its various versions, makes the most of the "DRY FOG" dry fog technology for automated surface sanitization; the powerful heating and ionizing turbines, in fact, transform the liquid disinfectant products into an extremely dry and non-wetting fog which is made up of particles with a diameter of $\leq 5\mu$. This fog, which behaves like steam, is distributed in a perfectly uniform manner, saturating the air and covering the surface of each object present in the treated environment.

This innovative system allows the complete sanitization of the environments without any risk for any type of material present; it is in fact safe on electrical and electronic material, it does not stain fabrics and since it is absolutely non-humid mist, it does not ruin or alter paper material.

The system allows to atomize from 1 to 2 liters of product with different concentrations of disinfectant in environments that can vary from 2,000 to 4,000 m³, allowing it to be used both in the medical and civil fields, the particular food compatible disinfectants allow also used in food environments.

For environments with large volumes or to atomize with large concentrations, expansion systems are available that can allow you to treat environments up to 24,000 m³ or up to 600 m³ with concentrations of 20 ml/m³

In addition to the two standard models, there are also three particular versions designed for hoods, clean rooms and AHUs in single, double or mixed versions.

- VIRO CLEAN ATOMIZERS

- **VIRO CLEAN EASY version**

Single-motor machine with only 1 dispensing split, which atomizes a maximum of 1 liter of product in 45 minutes. For the automatic disinfection of rooms up to 2000 m³ possible use with concentrations from 0.5 to 20 ml/m³

Article code VR100-CL1



- **VIRO2 CLEAN version**

Twin-motor machine with 2 dispensing splits that atomizes a maximum of 2 liters of product in 45 minutes – For the automatic disinfection of rooms up to 4000 m³, possible use with concentrations from 0.5 to 20 ml/m³

Article code VR200-CL2



- **VIRO KAPPA ATOMIZERS**

- **Version VIRO-K**

VIRO CLEAN EASY KAPPA — For the automatic disinfection of analysis hoods, clean rooms and AHUs - with a single 2.5 m hose extension and APLK01 wall-mounted atomization system.

- **Article code VR100-CL1-K**



- **Version VR200-CL2-K2**

- VIRO2 SYSTEM KAPPA 2 - For the automatic disinfection of analysis hoods, clean rooms and AHUs - with double tubular extension and DOUBLE APLK01 system

- **Article code VR200-CL2-K2**



- **Version VR200-CL2-K1**

VIRO2 SYSTEM KAPPA 1 — Mixed system for automatic disinfection of analysis hoods, clean rooms. AHU and DIFFERENT ENVIRONMENTS - With single 2.5 m hose extension, APLK01 wall atomisation system and SINGLE VENTURI

- **Article code VR200-CL2-K1**



• EXPANSION CARTS FOR VIRO 2 SYSTEMS

Characteristics:

Since our atomisation systems have the two liter bottles that can be combined with the machines as their only limit, to expand this quantity allowing you to dispense up to 12 liters of product, an essential condition for large environments or for environments that require very high concentrations of product, Peroxymed has included expansion systems in its price list which consist of two trolley models on wheels which support and allow to transport, in addition to the VIRO 2 machine, also two cans of product as well as a supply of product.

This, which may seem like an extreme situation, is instead a very frequent and highly requested need both in the civil, medical and food fields, where disinfection at a certain level is highly coveted.

- **VIRO CART -**

System/expansion trolley for Viro2 – Device which consists of a large trolley equipped with a large compartment for spare tanks or for other uses. Maximum product transportability per cycle: about 12 litres

- Code: **VR-CART**



- **ECO-CART**

Expansion system/trolley for Viro2 – Device consisting of a MEDIUM trolley equipped with a SMALL compartment for spare tanks or for other uses. Maximum product transportability per cycle: about 12 liters -

- Code: **ECO-CART**



• DISINFECTANT LIQUIDS

Innovative range of hydrogen peroxide-based disinfectants registered as a class IIb medical device (Supraspor) and as a surgical medical device (Oxy-Cleaner). Their particular formulations have the ability to stabilize the process and keep the product active for a long time and in the case of Supraspor the combination with Ethyl Alcohol, as well as reducing its oxidation towards materials sensitive to this phenomenon, makes the product as effective as much higher volume Peroxides.

Available in different formats also with bottles equipped with a sprayer; the product is ready for use, according to the best safety standards and does not require any dilution. Supraspor can be used both vaporized and sprayed on surfaces, due to its particular composition it has a great cleansing action, it is FOOD compatible and can be used both in the medical, civil and food fields.

- **SUPRASPOR**
- Disinfectant liquid with 5% hydrogen peroxide and 10% ethyl alcohol. FOOD COMPATIBLE and recommended not only for the medical sector but also for the food sector. Registered as - DM - Class IIb Medical Device.
- Codes: **SUP-001 / SUP-6X1 / SUP-6X1S / SUP-005 / SUP-4X5**
-



- **OXY-CLEANER**
- Available only in 5 liter drums, disinfectant liquid with EXCLUSIVELY 6% Hydrogen Peroxide. Suitable for use in all sectors, FOOD COMPATIBLE, it is a product registered as – PMC - Medical Surgical Device.
- Codes: **OXY-005 / OXY-4X5**



- Ask for the technical and safety data sheets

- **SteriPlus Automatic Nebulizers For Hand Sanitization**

The STERIPLUS range offers automatic disinfection systems to ensure perfect and safe hand hygiene.

The nebulization of antibacterial and disinfectant solutions provides an alternative to the application of sanitizing gels, ensuring a rapid and effective action without leaving residues on the skin.

The introduction of the hands into the special compartments activates a photosensitive photocell which starts the rapid nebulization process, without the need for any type of contact between the user and the device.

Two versions to allow use in any environment and context:

- **STERIPLUS GAM**
- Steriplus GAM automatic nebulizer - Built with a sturdy Thermoformed Plastic, Power Supply. Very simple wall fixing with external filling of the disinfectant.
- Code: **SP300**



- **STAINLESS STEEL PLUS**
- Steriplus INOX automatic nebulizer – Built in sturdy AISI 304 stainless steel, Electric power supply. Very simple wall fixing with external filling of the disinfectant.
- Code: **SP800**



- Pedal columns for the distribution of gel

Columns in different models for dispensing hand gel; Made of painted steel with FOOT OPERATED gel distribution control . THE system is automatic without batteries, it does not require any electrical connections or any maintenance.

The distribution of the gel and the sanitization of the hands takes place WITHOUT CONTACT BETWEEN USER AND DEVICE , thanks to the practical pedal.

The product is available in 3 different models, among these also in a version with sizes suitable for children.



- ROYAL DISPENSER 1 — 1 L gel tank
- Code: T1001
- ROYAL DISPENSER 2 — 5 L gel tank
- Code: T1002
- ROYAL DISPENSER 3 — Children's version
- Code: T1003

- **PEROXYGEL: NON HYDROALCOHOLIC hand sanitizing gel based on Hydrogen Peroxide and TeaTree Oil Extract .**

Hand sanitizer product WITHOUT ALCOHOL, based on hydrogen peroxide (0.6%) and natural antibacterial extract of Tea Tree Oil, the product obtained is natural and without chemical residues. Peroxygel is available in 1L and 5L packs.

The 3 advantages of our gel:

Hydrogen peroxide ensures long-lasting effective disinfection against viruses, bacteria and fungi, without leaving chemical residues on the skin. The absence of alcohol preserves the integrity of the skin, prevents redness and irritation and ensures the absence of the characteristic odour. The presence of Tea Tree Oil naturally enhances the antimicrobial effect of the peroxide and has an emollient and moisturizing effect on the skin.

The gel can also be used on non-intact skin, it does not use chemicals, and ensures a long-lasting and persistent disinfectant action on the hands; moreover, the particular composition of the product means that the dose to be applied is very small. Even continuous application, especially in work environments where hand sanitization must be frequent, does not irritate the skin, leaving the hands fresh and hydrated. The product is non-flammable, safe for children and food compatible.



- **PEROXYGEL**
- NON HYDROALCOHOLIC hand sanitizing gel, with hydrogen peroxide and TeaTree Oil extract. - 1L bottle.
- **Code: PXGL1**

- **PEROXYGEL**
- NON HYDROALCOHOLIC hand sanitizing gel, with hydrogen peroxide and TeaTree Oil extract. - 5 L tank.
- **Code: PXGL5**

- Sanitization and/or disinfection process control systems

Different systems are available for checking the effectiveness of the disinfection processes of our Viro Clean systems or other disinfectants.

Some are suitable for verifying the penetration and concentration of the product to evaluate its diffusion capacity within the environment, while other systems detect the residual bacterial load to check its effective biocidal activity.

- **PRO CLEAN 100**

Rapid swabs for detecting protein residues. The swabs are equipped with a colorimetric indicator which changes according to the detected protein concentration; no specific laboratory equipment is required, and the result can be evaluated immediately. Pack of 25 swabs

- Code: **PR100**



- **PRO CLEAN 100**

Non-selective culture medium for total bacterial count. After having swabbed the chosen surface, carry out a sowing on the culture medium with a slight pressure of the swab for about 10 sec. Close the package, keep it at an ideal temperature of 20-25° and interpret the result after 48h. Pack of 20 tests.

- Code: **15336**



- **QUANTOFIX PEROXIDE 25**

Peroxide detection strips. Position inside the environment where sanitization is to be carried out; at the end of the process, a colorimetric variation detects the presence of peroxide on the strip, so as to certify the saturation of the atmosphere inside the environment. For detections from 5 to 25mg/L —100 strips.

- Code: **15336**





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