





**UPSS** is designed for disinfection and sanitization. It is possible to disinfect any type of environment and surface. Built with all Italian and certified components is in the market with a very advantageous cost.

UPSS is a high quality compressor, made with an extremely resistant pumping unit.

It is a high efficiency, small compressor easy to use, capable of working continuously for many hours without any maintenance.

The flow, the intensity of the atomization and the quantity of vaporized liquid can be simply adjusted.

The constant spray manages to homogeneously deposit the sanitizing products on large surfaces. Therefore, it does not require drying.



# **ENVIRONMENT PREVENTIVE SANITATION PROTOCOLS**

**UPSS** is a compact model, handy with ultra-dry nebulization combined with specific sanitizer or disinfectant. It can be used anywhere also on electronic equipment, computers, telephones, fabrics, furniture, sanitary ware, etc.

After performing the ordinary cleaning, spray with UPSS, a simple and accurate sanitization and/ or disinfection (depending on the product used) which will give you the serenity of living in the working and/ or housing environments in total safety.

## SANITATION PROTOCOL

- When cleaning with chemicals, ensure ventilation of the rooms for about 10 minutes
- It is recommended, for all cleaning operations with chemicals, to wear disposable gloves and a mask.
- All frequently touched surfaces, such as wall surfaces, doors, windows, toilet and sanitary surfaces must be cleaned and sprayed with particular care.

The following is a detailed diagram according to the different environments:

Sanitary facilities areas: toilet, floors, tiles, taps, push-button panels, toilet drains, dispensers, other objects.

**Office area and similar**: sanitization of all work surfaces, desks, furniture handles, door handles, tables and counters, seat armrests, light switches, lift push-button panels, intercoms, etc. including push-button panels of any type control device, (pc, printers, copiers, telephones, etc.) **Sanitizing break areas**: any appliances, counters, vending machines for drinks or food, etc.

**Infirmaries:** sanitation of the infirmary areas including wall coverings, door handles and furnishings, armrests seats and beds.

## **OPERATING PRINCIPLES OF THE ENVIRONMENT SANITATION PROTOCOL**

#### Contaminated environment

- The initial condition provides for the presence of bacteria and viruses within the environment to be treated.

### Nebulization intervention

- With the nebulization intervention, huge quantities of micro-particles dispensed with sizes ranging from 30 to 50 microns, exponentially increasing the contact surface and expanding the disinfection effect; reducing consumption of disinfectant to guarantee a perfect and always optimal microbial abatement result.

#### **Decontaminated environment**

- The small size of the components of the disinfectant increases the bactericidal and virucidal effect by 1 million times destroying the membranes of bacteria and inhibiting the bacterium itself from regenerating itself. Treatment does not generate the formation of volatile organic compounds and its degradation is greater than 99.99% in a short time (about 10 minutes).

VOLTAGE POWER CILINDERS AIR INTAKE

DELIVERY WORK PRESSURE PRESSURE PHASE REVOLUTION NOISE WEIGHT DIMENSION

PACKING SIZE EURO PALLET AC220V/50HZ 0.5 Hp - 0.35 Kw 1 100 l/min 3.5 C.F.M 60 l/min Air+Liquid 2.5 Bar - 36 Psi 8 BAR - 114 PSI SINGLE 2800 Rpm 72 dB 8 Kg 33 x 15 x 23 cm

50 x 17 x 31 cm

45 pcs

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