

*The adaptation of spinning disc technology to airborne disinfection is the best kind of innovation : **simple and effective.***

*Presenting **Micro Drop Technology**, which uses centrifugal force to project perfectly calibrated liquid droplets (5 to 10 μm) into the target regions.*

*The brand new Phileas range **automates the disinfection** of any kind of surface, even the most inaccessible.»*



Phileas[®] 250
Puissance and Precision

Power and Precision

Phileas®250 is a powerful autonomous unit for the airborne disinfection of surfaces, based on a centrifugal nebulizing system. Compact and robust, it has been tested against the NFT 72-281 (O2SAFE®7.4 and PHILEASAFE®)

The solution to your decontamination risk management strategy

The **inherent complexity of achieving disinfection in very small spaces** requires the use of techniques that are both precise and effective in order to reach and eliminate all of the present microorganisms...

These microorganisms could potentially be present on any surface (walls, racks, work surfaces), or even equipment or consumables.

Programming cycles enabling optimized disinfection in **complete autonomy**.



Disinfection can be **programmed and remotely controlled by tablet MyPhileas®** (optional).

Procedures that are compatible with your organisation...

Phileas® 250 can be pre-programmed, and runs without requiring the presence of an operator. You can easily and quickly program a diffusion for your team.


... and very easy to get working :

Thanks to its wheels, Phileas®250 can move freely to accommodate a wide range of volumes (between 50 m³ et 600 m³). It is especially designed for industrial applications and Laboratories with large volumes, and can treat multiple rooms simultaneously. The powerful distribution provided by its two modules guarantees a fine and homogeneous mist. It performs to a high degree of accuracy by measuring the weight of the diffused liquid.

... and ecological too !

The disinfectants O2SAFE 7.4 and PHILEASAFE are free from additives. The disinfection cycle ends in their full degradation into free oxygen molecules and water, with no residue.

Characteristics

Very quiet
Minimum maintenance
Max. volume of treatment: 600 m³
Flow rate : 3 L/h
Granulometry : 5 → 10 µm
Tank : 5 L or 10 L
Materials compatible with H₂O₂
Compliant 

Overview of Device

LCD Screen
Robust ergonomic Handles and
Wheels
Programming areas or
equipment
Automatic flow control
Security absence of liquid
Dimensions (L x l x h) :
825 x 250 x 812 (mm)
Weight : 25 Kg

Fields & Applications

Pharmaceutical, agri-food and
cosmetic industries Laboratories,
Biotechnology
Animals facilities

Applications

Manufacturing facilities
Packing room
Laboratories
Zones of access
Stabling areas.