

«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
Power and Precision

Power and Precision

Phileas®250 is a powerful autonomous unit for the airborne disinfection of surfaces, based on a centrifugation nebulizing system. Compact and robust, It has been tested against the 2009 (O2SAFE® and APASAFE®) or 2014 versions of the NFT 72-281 (O2SAFE®+ and PHILEASAFE®).

The solution to your 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 plotted 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 et quickly program a diffusion for your team.

...and is very easy to get working...


Thanks to its wheels, **Phileas®250** can move freely to accommodate a wide range of volumes (between 50m3 and 600m3). 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 perform to a high degree of accuracy by measuring the weight of the diffused liquid.

...and ecological too !

The disinfectants O2SAFE®, O2SAFE®+, APASAFE® and PHILEASAFE® are free from adjuvants. The disinfection cycle ends in full degradation into free oxygen molecules and water, with no residue.

| <i>Characteristics</i> | <i>Overview of Device</i> | <i>Fields & Applications</i> |
|--|---|---|
| Very Quiet, Minimum maintenance, Max. volume of treatment: 600 m3, Flow rate: 3 L/h, Granulometry: 5 → 10 µm, Tank: 5L or 10L, Materials compatible with H2O2 , Compliant :  | 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: 25Kg | <p style="text-align: center;">Fields</p> Pharmaceutical, agri-food and cosmetic industries Laboratories, Biotechnology, Animals facilities <p style="text-align: center;">Applications</p> Manufacturing facilities, Packing room, Laboratories, Zones of access, Stabling areas. |