



# PHILEAS 75

*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  $\mu\text{m}$ ) into the target regions.*

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



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# PHILEAS 75

## Volume and Mobility

**Phileas 75** is an 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+ 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), or even equipment or consumables.

Battery-powered (NiMh) operation and programming cycles, enabling optimized disinfection in complete autonomy.

## Procedures that are compatible with your organisation...

**Phileas 75** 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 is very easy to get working...

With high treatment capacity, **Phileas 75** offers an excellent compromise between Autonomy & Mobility.

Very compact, it moves easily through use of its specially designed telescopic handle and 2 wheels to support you in disinfecting mid-range room volumes.

It is designed especially for treating medium volumes between 20m<sup>3</sup> and 150m<sup>3</sup>.

## ...and ecological too.

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

<i>Characteristics</i>	<i>Overview of Device</i>	<i>Fields &amp; Applications</i>
Very Quiet, Minimum maintenance, Max. volume of treatment: 150 m <sup>3</sup> , Flow rate: 1 200 ml/h, Granulometry: 5 -> 10 µm, Tank: 2 L, Materials compatible with H <sub>2</sub> O <sub>2</sub> , Compliant : 	LCD Screen, Designed telescopic handle and 2 wheels Programming areas or equipment, Automatic flow control, Security absence of liquid Dimensions (L x l x h): 586 x 210 x 324 (mm), Weight: 8Kg	<b>Fields</b> Pharmaceutical, agri-food and cosmetic industries Laboratories, Biotechnology, Animals facilities  <b>Applications</b> Rooms, Airlocks, Cold rooms, Laboratories, Facilities...

