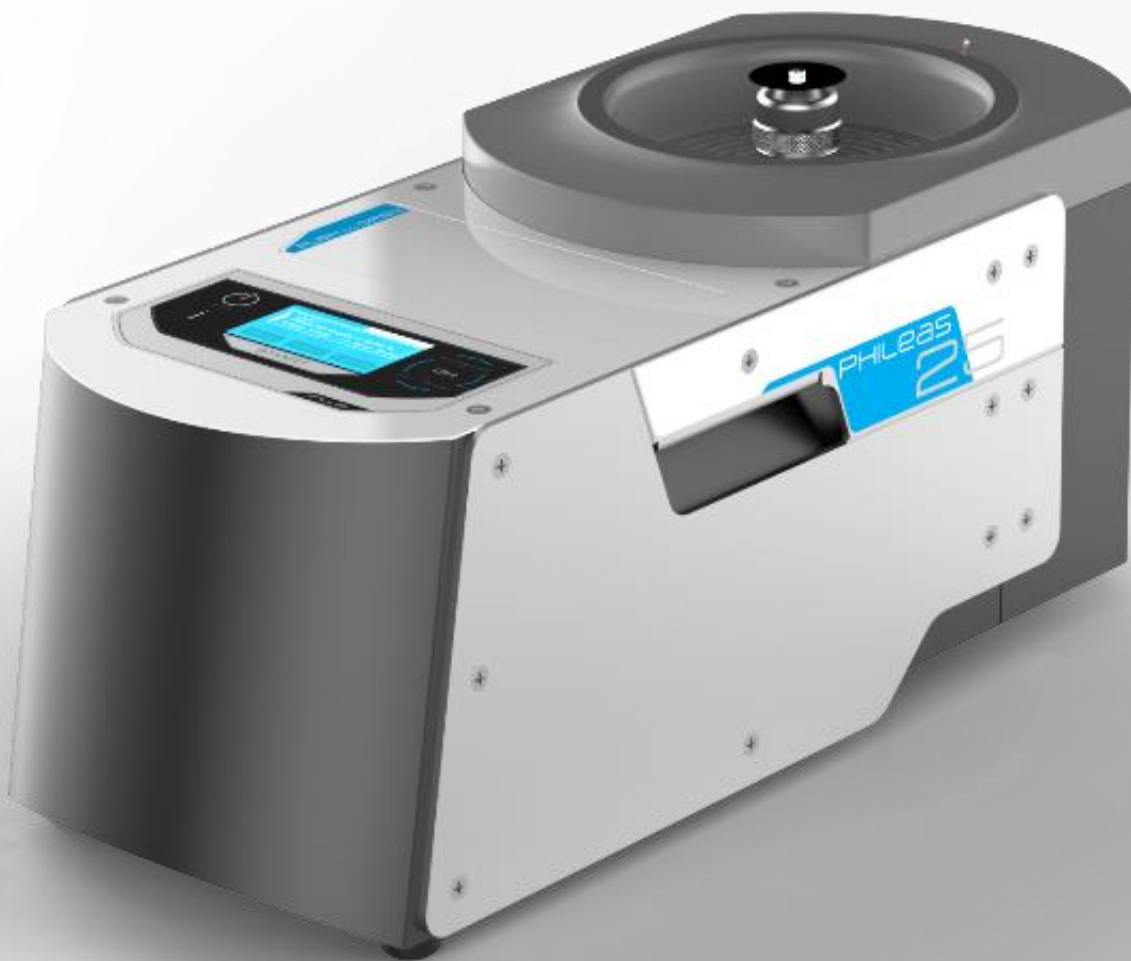


*The adaptation of spinning disc technology to airborne disinfection is the best kind of innovation : **simple and effective.***

*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.»*



**Phileas<sup>®</sup> 25**

**Robustness without weight**

## Robustness without the weight

Phileas<sup>®</sup>25 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<sup>®</sup>7.4 and PHILEASAFE<sup>®</sup>)

## 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.

Battery-powered (NiMh) operation and programming cycles, enabling optimized disinfection in **complete autonomy**. Disinfection can be **programmed and remotely controlled by tablet** MyPhileas<sup>®</sup> (optional).



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

**Phileas<sup>®</sup> 25** 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 :


True to its spirit of nomadic and simple implementation, **Phileas<sup>®</sup>25** moves easily to handle airlocks and other small volumes thanks to robust handles. It can be used on mains power or NiMH battery.

It is designed especially for treating small volumes between 1 m<sup>3</sup> and 40 m<sup>3</sup>.

## ... 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

Great performance with a NiMh battery that lasts for 2h30 (option)  
Time battery charge : 6h  
Minimum maintenance  
Max. volume of treatment: from 1 to 40 m<sup>3</sup>  
Flow rate : 700 ml/h  
Granulometry : 5 → 10 µm  
Tank : 500 ml  
Materials compatible with H<sub>2</sub>O<sub>2</sub>  
Compliant 

### Overview of Device

LCD Screen  
Programming areas or equipment  
Multi-Diffusion cycles  
Security absence of liquid  
Dimensions (L x l x h) :  
475 x 193 x 222 (mm)  
Portable (only 5 Kg)

### Fields & Applications

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

#### Applications

Rooms  
Airlocks  
Cold rooms  
Laboratories...