



Specialist in UV technology for air treatment.

MADE IN FRANCE



AIR TREATMENT IN SENSITIVE **ENVIRONMENTS**

The **GERMI R CLEAN** is an air treatment process for large indoor volumes such as laboratory halls, food industry halls or spaces open to the public, etc.

TECHNICAL SPECIFICATIONS

DIMENSIONS

Height: 1,934 mm Width: 605 mm Depth: 528 mm

Weight: 95 kg

POWER

Power supply: 230 V 800 W Max power.

AIR FLOW: 400 - 1,100 m³/h

NOISE LEVEL: < 50 dBA at 2 m



INTERNATIONAL **PATENT REGISTERED**

MMI:

A touchscreen indicates the operating status and is used to configure the unit:

- Lamp status
- Filter status
- Alarm if maintenance needed
- Air flow settings





- Food industry
- Large industrial spacesOffices, waiting rooms, changing
- rooms
- Medical and hospital environments
- Livestock farms
- Archive protection

THE ISSUE

The air in our indoor environments is increasingly contaminated by bacteria, viruses, fungi, as well as volatile organic compounds (or unpleasant smells).

In recent years, increased awareness of the risks posed by these pollutants has raised interest in neutral air treatment technologies that do not require chemical biocides. UV technology is the perfect tool to meet these needs.

NEEDS

Clean the air in controlled indoor environments and in spaces open to the general public.

Limit the risks of airborne contamination

Destroy pathogens (viruses, bacteria, fungi) and unpleasant smells.

Provide healthy air and a comfortable atmosphere.



- Mobile standalone equipment.
- Treatment of spaces with surface areas from 100m² to several hundred m².
- Low noise.
- Low operating and maintenance costs.
- Lamp service life up to 9,000 hours.
- Made in France.

THE SOLUTION

Air is treated to remove fine particles, smells and airborne pollutants such as VOCs, bacteria, viruses and mould and create a safe comfortable indoor environment.

This technology was chosen as part of a research project to improve aircraft air quality.



TREATMENT EFFECTIVENESS

VOCs: Full removal with several passes without generating ozone.

H1N1 virus: 99% removal with one pass, 99.99% with two passes

Staphylococcus Epidermidis bacteria: 87% removal in one pass

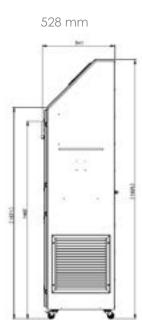
Aspergillus Brasiliensi fungi: 86% removal in one pass

GERMI R CLEAN OPTIONS

- Made-to-measure housing
- Video and advertisement display



> Air flow: $400 - 1{,}100 \text{ m}^3/\text{h}$

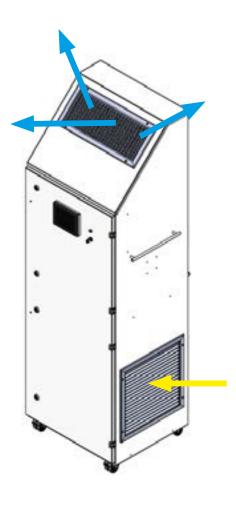








Appareil monté sur roulettes pour



Soufflage orientable dans toutes les directions.

^{*} Tested by independent laboratories.





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