

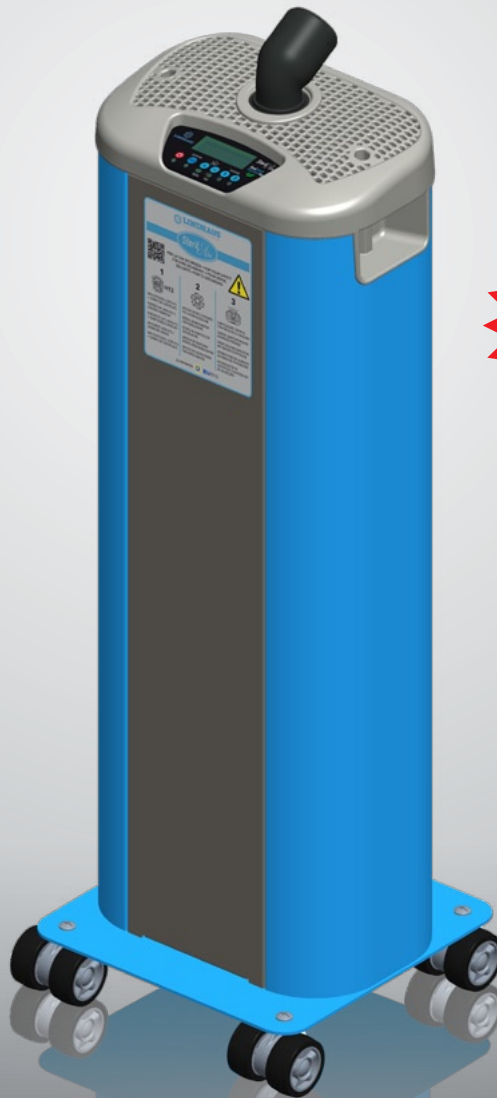


**LINDHAUS**<sup>®</sup>  
QUALITY CLEANING EQUIPMENT

HEALTHCARE LINE



**PROFESSIONAL AUTOMATIC  
SURFACE SANITIZER**



**ALWAYS TWO STEPS AHEAD**

NOVEL  
CORONAVIRUS

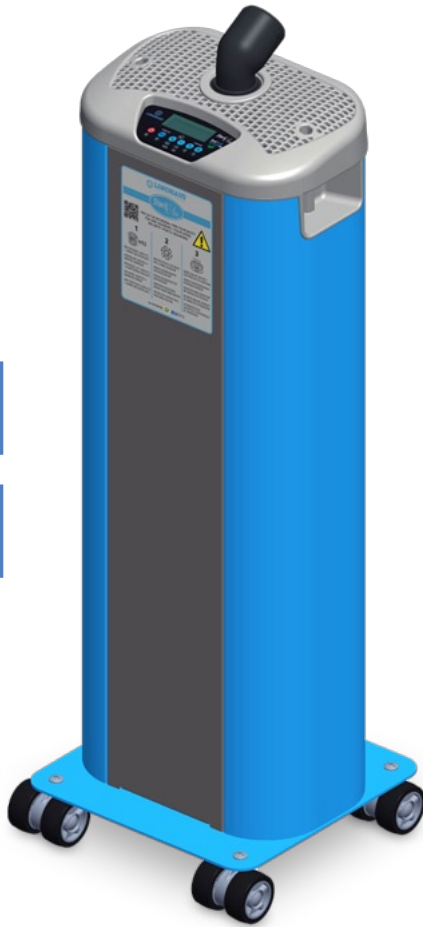
**PROTECT  
YOURSELF  
AND OTHERS**





# Steril Air

## TECHNOLOGY



The sanitation of environments and surfaces with **H<sub>2</sub>O<sub>2</sub> hydrogen peroxide** is a system approved by the Ministry of Health, non-toxic and fast to reduce the bacterial and viral load by **99.9%** in a few minutes. It inhibits the formation of viruses and bacteria.

The fine nebulization takes place by a **Rotafil** powerful conveyed two-stage blower motor, a mixture of hydrogen peroxide dosed by a pump and a nozzle designed to nebulize perfectly until obtaining almost dry air at a distance of 50 cm already. This corresponds to an action range of 4 meters (position 1) or 6 meters (pos. 2).

**300° rotation** of the misting nozzle ensures that the whole room is sanitized in equal measure. For particularly contaminated environments and where there are no documents and electronic devices, it's possible to double the concentration of peroxide by selecting from the convenient keyboard.

EU RCD  
N. 008050801-0001



The incoming air is purified: before entering the blower motor it passes through a **HEPA H13** filter which guarantees a filtration efficiency of **99.97%** at 0.3 µm. The filter has antibacterial and antiviral efficacy in compliance with the EN15714:2019 standard thanks to the **I-PROTEC Invisible** PROTECTION TECHNOLOGIES treatment.



The **Lindhaus** hydrogen peroxide sanitization technology is safe and eco-friendly since it uses **biodegradable** elements only. The 1 to 7.9% concentration hydrogen peroxide guarantees an optimal **bactericidal and virucidal** result.



The 5 lt. on board tank for hydrogen peroxide guarantees 5 to 10 hours (according to the schedule) of continuous sanitization.



## STRENGTHS



- LCD display with programming.
- Room volume setting.
- **Rotafil** dual-stage motor with tangential discharge 1000W.
- Air returned to the environment is filtered with **HEPA filter H13**.
- 100% stainless steel housing.
- **5 lt.** low concentration hydrogen peroxide in the machine.
- The newly sanitized rooms can be used after **30 minutes** of ventilation only.
- Designed to be used in any type of environment: clinics, shops, offices, car showrooms, hairdressers, wellness centers, hotels, restaurants, etc.
- Thanks to the practical handles **it is easily transportable** and thanks to the wheeled base, the machine slides effortlessly from one environment to another.

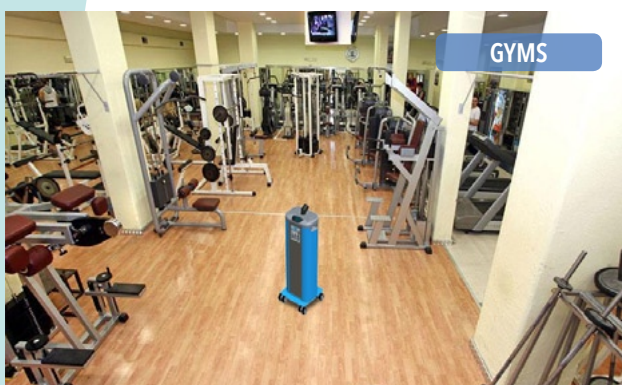




SHOPS



OFFICES



GYMS



HOTELS

### TECHNICAL SPECIFICATIONS

### SterilAir

1% or 7.9% concentration hydrogen peroxide (lt.)	5
Peroxide consumption min. - max (lt./h)	0.5 - 1
Peroxide autonomy min. - max (h)	5 - 10
Sanitation capacity (m <sup>3</sup> /h)	800
Nebulization capacity (lt./sec.)	50
Range of action - position 1/position 2, mt. (ft)	4/6 (13.1/19.7)
Sterilization level	99.9%
Hepa filter H13 filtration efficiency 99.97% at 0.3 µm	Standard
Noise level db(A)	79
Voltage/frequency (V/Hz)	220-240/50-60
Input power (W)	1100
Display LCD	Standard
Hepa filter replacement indication	Standard
Peroxide dosing pump	Standard
Automatic pump shut off when product runs out	Standard
Possibility to double the peroxide concentration	Standard
Product running out indication on display	Standard
Start cycle delay	Standard
Delayed end of cycle signal	Standard
USB door for certification of sanitation download	Optional
100% stainless steel housing	Standard
ABS fire retardand V0 parts	Standard
Dimensions mm (in)	290x180x820 H (11.4x7.1x32.3)
Empty weight kg (lb)	16.4 (36.2)



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