

DATASHEET STERISAFE PLUS v1.0

June 2023





KEY FEATURES

- Reduce the purification time of the Sterisafe-PRO by up to 60%
- Fully automated
- Mobile (on wheels)
- Plug-&-Play system

Product Highlights

The STERISAFE PLUS is an innovative add-on for the STERISAFE PRO that is designed to significantly reduce the purification phase time, resulting in a shorter total cycle duration.

By leveraging its advanced ozone and particle removal capabilities, the STERISAFE PLUS can save up to 60% of the purification time, making it the ideal solution for busy environments where speed and efficiency are crucial.

It is a mobile and user-friendly unit that can be easily integrated into any compatible STERISAFE PRO system. Simply plug it in to a PRO, and it will automatically activate at the start of the purification phase.

With the STERISAFE PLUS, you can enjoy a faster and more effective FDDC process, while also enjoying the same level of mobility and convenience that you've come to expect from the STERISAFE PRO. Upgrade your system today and experience the benefits for vourself!

The FDDC Technology

KEY BENEFITS

- Full-Depth Disinfection Cycle (FDDC) Technology based
- Reporting of status and performance
- Wireless access of the ongoing process during disinfection
- Guaranty of a safe environment during the process
- The room environment free of particle and ozone gas after disinfection cycle completion
- No consumable needs to be added to system. other than electricity and water

The FDDC is the only technology that applies a full air purification process after biological disinfection.

It removes all the remaining oxidant gases as well as the harmful byproducts, such as nano-particles. Because of this purification process the room can be entered shortly after the disinfection cycle is completed. Comparatively, all other disinfection solutions leave residual gases and harmful particles.



The biological disinfection is done by using a mixture of atomized water and ozone created from the surrounding ambient air. No other consumable is added to the process. The gaseous treatment reaches pathogens everywhere without any shadow areas. Because of this unique process, even the antibiotic resistant bacteria such as MRSA and VRE will not resist this disinfection.

Technical Specifications

ADDITIONAL INFORMATION

Additional information can be found at: www.sterisafe.eu

or by contacting: info@sterisafe.eu Power 230V - 50Hz 124W Consumption

External Material Stainless Steel Dimensions 550x638x263 mm

Weight 55 ka Air Flow up to 720 m3/h

Noise Level 30-56 dB

Annual Service Parts HEPA filter (1 per unit) - H13 filters according to EN1822

Catalyst filter (3 perunit)

Compatibility STERISAFE PRO V1.2.1 or higher

A retrofit kit is available for earlier versions.

Contact your representative for additional information.

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