



## Sterifast autoclave



# STERIFAST AUTOCLAVE

The safety system of this unit is designed to support every stage of the instrument reprocessing workflow, ensuring that tools are cleaned and sterilized effectively while maintaining the protection of staff, patients, and the working environment.

Since sterilization involves multiple steps, its reliability depends on each phase being carried out correctly—from the initial collection of instruments to their final packaging and storage.

By following this organized workflow, a clear and traceable protocol can be applied consistently and with ease. This approach not only enhances overall safety but also helps optimize efficiency and resource management within the clinic.



## CAPACITY

The 24-liter chamber and five trays provide ample space for arranging instruments efficiently in a compact area. The device can hold up to three 1 DIN cassettes and three ¼ DIN cassettes per cycle.



## TRACEABILITY

Cycle data can be saved using the SD card feature. A thermal printer or label printer can also be easily installed to provide printed records for monitoring and documentation.



## EFFICIENCY

The control system ensures a stable and reliable sterilization process while keeping water and energy consumption optimized.



## DURABILITY

Built with strong materials and solid construction, the device is designed to withstand the daily workload of a busy clinic over long periods.

# RELIABLE AND EFFICIENT STERILIZATION FOR ALL NEEDS

This device combines high performance, durability, and energy efficiency with simple and flexible operation. Its user-friendly interface and 2.4" color display make every operation quick and easy.

Multiple sterilization cycles and tests can be programmed, with some cycles accessible via a password for added control. Cycle data can be stored on an SD card and easily accessed on a computer using dedicated software. Optional printers can also be installed at any time for convenient reporting.

Advanced control systems ensure safe and consistent results over time. The inspection system allows easy and frequent cleaning, while the dirt control system separates clean and dirty water flows and efficiently drains impurities from the hydraulic circuit. A conductivity meter continuously monitors water quality, and an air-water separator optimizes pump performance.



## Classification

Medical Device Class IIb



## Weight

48 Kg (empty machine with tray holder and tray)



## Power supply

230 V | 60/50 Hz



## Dimensions

46 x 45.5 x 61 cm (wxhxd)



## Chamber capacity

24 L



## Power consumption

2300 W



## CE Ref

SSU\E24L2018



## Water consumption

0.3 L



## Connectivity

Included: SD card and E-Memory software



## INNOVATIVE AND SMART SOLUTIONS

This autoclave is designed for easy maintenance, with side panels that can be quickly removed for servicing. Its internal inspection system, fully compliant with EN 13060, makes tank cleaning fast and straightforward. The integrated conductivity sensor continuously monitors water quality, preventing potential malfunctions from using unsuitable water. The instant steam generator delivers fast, safe, and efficient performance, adjusting water consumption according to the load and ensuring thorough drying of instruments. The air-water separator separates flows of steam, air, debris, and residual oils, creating ideal conditions for the vacuum pump and preserving its efficiency. Additionally, the dirt control system precisely manages clean and dirty water flows, allowing the autoclave to operate at maximum efficiency. Finally, the smart cooling system, equipped with an internal probe, optimizes the vacuum pump's performance and extends its lifespan.



**Print Set 1**



**Print Set 2**

## **COMPLETE AND INTEGRATED TRACEABILITY**

This system streamlines the documentation and management of sterilization records. All cycle data is automatically saved to the included SD card, making it easy to review or transfer the information to a computer at any time.

If printed documentation is required, the device supports the addition of two optional internal printers. One printer produces cycle reports on thermal paper, while the other prints adhesive labels that can be applied directly to packaged instruments. The label printer also allows barcodes to be included for more precise and secure tracking.

## E-MEMORY SOFTWARE

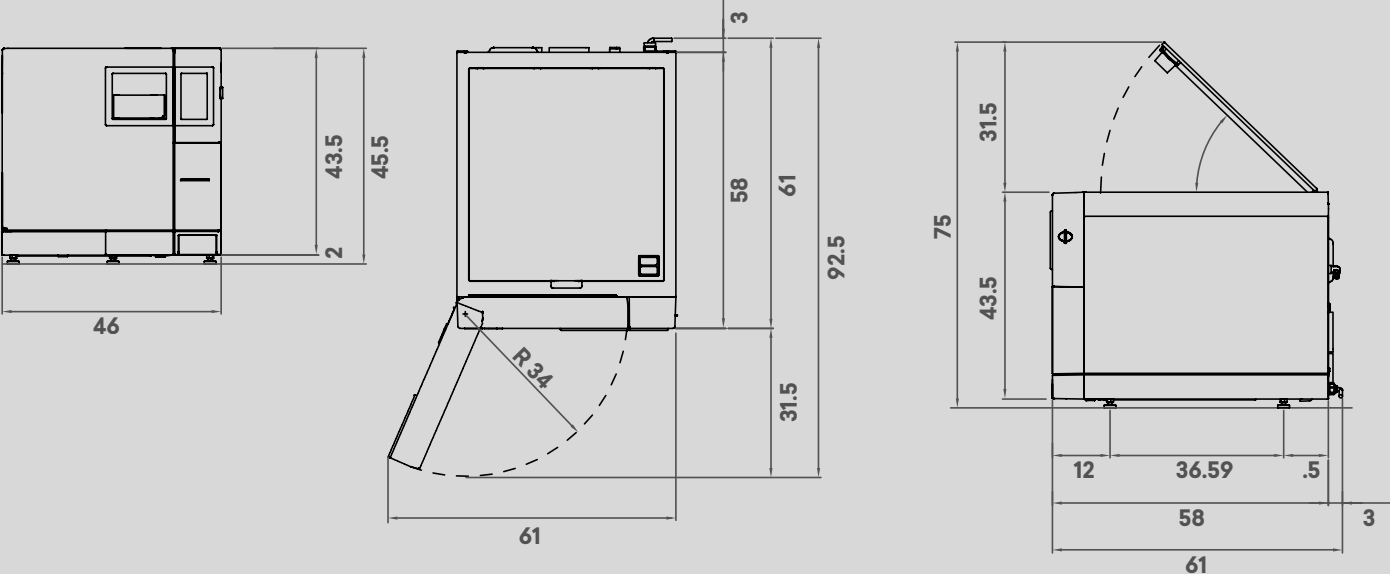
E-Memory is a dedicated software tool that stores and organizes all sterilization records directly on a computer. Data from the autoclave can be captured automatically or manually and then archived for easy searching, printing, or sharing.

The software can also collect and manage information from multiple devices involved in the sterilization workflow, such as sealers and thermodisinfectors. It allows users to generate reports and PDF certificates containing clinic details and logos, and even send selected cycle data to technical support with just a few clicks.



# DATA SHEET

## DIMENSIONS AND FOOTPRINT (CM)



## CHAMBER SIZE (CM)

