



# STERILIZATION WITH HIGH WATER AND ENERGY SAVING

The STEOPS is a new generation of steam sterilizer especially designed for field emergency sterilization as well as for laboratories small volume application.

Thanks to a new "waterless" technology, combined with an optimized process, STEOPS is a unique autoclave, allowing to reduce the water consumption by 90% compared to conventional sterilizers.

It is mostly intended to be operated in armed conflicts, epidemics, natural disasters situation, to sterilize reusable medical items and surgical instruments. Thanks to the extremely low water consumption, it is also interesting for clinics or laboratories application when water is not available in high quantity, or simply too expensive.

The standards cycles (121°C, 134°C, Bowie Dick and leak test can be quickly selected by simple switch. A screen displays all information needed for the operators.

Cycle's reports are automatically saved and can be downloaded by a simple connection with your computer.

This is its ability to adapt to all environments that has convinced many NGOs who use it in response to the requirements of emergency surgery in fields.







# THE STEOPS STERILIZER

# HIGH QUALITY MATERIALS

Designed and manufactured in France. Fully made in stainless steel 316L:

- Cylindrical stainless steel chamber
- Bottom grid
- Single manual door
- Insulation and stainless steel cladding

Compliance with: EN285, ISO 17665

Dimensions		
Models	STEOPS 90	STEOPS 180
Useful volume (liters)	90	180
Useful load (mm)	300x300x600	300x300x1200
Dimensions (LxPxH)	750x950x1850	750x1600x1850
Door type	Hinge	Slide

## **PROCESS**

- Different standard cycles : 121°C, 134°C, Bowie Dick, leak test
- Other cycle type settable
- High performance air cooled vacuum pump
- High pressure safety valve
- Cycle status displayed
- Cycle report downloadable





# CYCLE TYPE 2000 1500 1000 500 Initial Low High Sterilization Steam Pressure vacuum pressure pressure injection injection phase evacuation equalization

# **PROVIDE WITH**

- Components and material certificates
- Instructions & Maintenance manuals
- First emergency spare parts



# **U**TILITIES

- A few liters of water are enough for many cycles
- Electrical supply





