

Hydra Evo

Steam autoclave

Biological risk

Hydra Evo is steam autoclave for the sterilization.

- **2 sterilization cycles:** possibility of choosing two cycles at 134°C or 121°C.
- **Automatic phases** of preheating, sterilization cycle and drying.
- **Closure system with an operator safety pivot.**

- **Air pockets automatic ejection system:** thermodynamic system for the ejection of the "cold" air pockets.
- **Stainless steel chamber:** the sterilization chamber is made entirely of stainless steel and is heated by a band shaped heating element which guarantees uniformity of heat.
- **4 aluminium trays.**



Autoclaves certified for type N loads include solid, flat, unwrapped instruments.



Ask the expert

Who needs this?

The use of this device is greatly reduced as it can **only be used for solid and unwrapped bodies.**

Why Hydra Evo?

- **Simple and ergonomic** autoclave
- Because it is fitted with a **new highly-developed Electronic control system**
- Because it has extremely **low management costs**
- It is available in a **PLUS version with a 22 litre chamber.**



- **Art. 2066/S-2**
Hydra Evo
- **Art. 2066-L-S-2**
Hydra Evo Plus



Frame and click! Use your mobile phone to get further information about this issue.





This product stands out mainly thanks to:

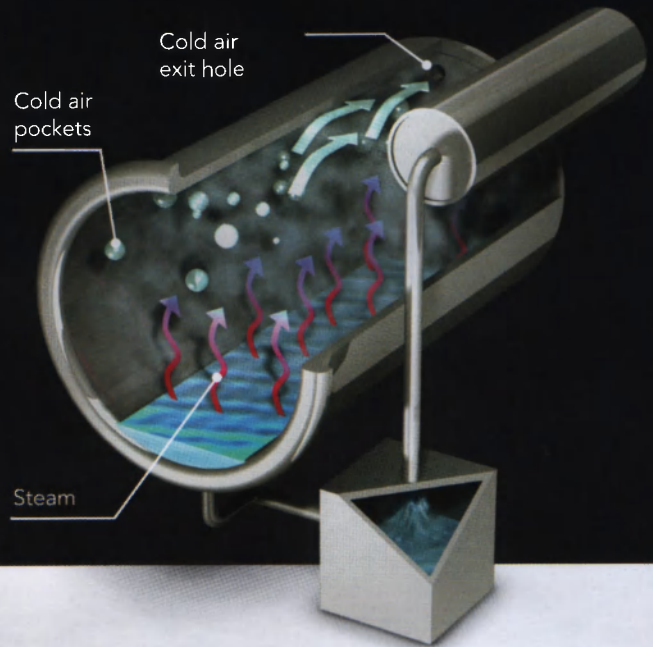
- **Electronic control with digital display, allowing the digital display of times and temperature.**
- **Control of the sterilization process, through microprocessor management with a constant measurement system.**
- **Operation control, blocking the autoclave in the event that there is a lack or an inadequate quantity of water in the chamber.**



Thermodynamic Vacuum

The thermodynamic movement of the steam pushes cold air pockets present inside the chamber from top bottom towards the exit hole controlled by a solenoid valve managed by the microprocessor.

This method improves the quality of the sterilization, although there are no checking or measuring systems on the process carried out. This vacuum system is normally used in type N autoclaves.



Available Versions

Hydra Evo Plus
Art. 2066-L-S-2



Hydra Evo

Width 442 mm
Height 385 mm
Depth 500 mm
Weight 35 Kg
Main voltage 220V 50/60 HZ
Power absorption 1,3 Watt

Hydra Evo Plus

Width 442 mm
Height 385 mm
Depth 500 mm
Weight 35 Kg
Main voltage 230V±10% A.C.
Power absorption 1,3 Watt

Sterilization chamber dimension

Dimension	Hydra Evo	Hydra Evo Plus
Diameter	243 mm	243 mm
Depth	320 mm	400 mm

Sterilization cycles

Cycles	Overall average cycle time*
121° unwrapped	38 min.
134° unwrapped	28 min.

* Overall time includes: vacuum, pre-heat, drying cycle.
Times are intended to be for a fully-loaded machine.