



LABORATORY AUTOCLAVES HORIZONTAL BENCHTOP  
AUTOCLAVES // **SEMIAUTOMATIC AUTOCLAVES WITH DRYING**

## SEMIAUTOMATIC AUTOCLAVES WITH DRYING

### Series AHS-DRY

The AHS DRY horizontal benchtop automatic autoclaves deliver great performance for general labware sterilization in many industries, educational and medical facilities and research institutes with the aim of increasing the productivity of the laboratory

The AHS DRY autoclaves are intended for the sterilization of a wide range of solid materials such as unwrapped and wrapped items, small porous objects and hollow ware type B (slightly deep and broad cavities), glass, plastic, metallic objects and waste bags. The drying feature and the automatic water control level reduce operator time dedicated to the autoclave leading to facilitate the sterilization procedures in the general laboratory.

[Contact](#)

### DIGITAL AUTOCLAVES WITH DRYING – SERIES AHS-DRY

#### Intended use

Suitable to sterilize: unwrapped and wrapped solids, small porous objects and hollow ware type B (slightly deep and broad cavities), glass, plastic, liquids, metallic objects, waste bags.

#### Features

- External case made of aluminum and iron EPOXI painted. Front panel made of AISI-304 stainless steel.
- Chamber case and lid made of AISI-316L stainless steel.
- Total control by microprocessor: ten sterilization programs. Six programs are user free.
- 10 litres feeding water reservoir.
- Automatic water filling.
- Automatic drying.
- Includes RS232 port to connect to a printer/PC.

#### Advantages

- Mode agar (40 to 80 °C).
- Programmable start (24 hours).
- Connection to PC.
- Control software (optional).
- Heart probe (optional).

#### Safety

- Safety valve and thermostat.
- Door hydraulic blocking system.
- Safety pressure switch.
- Open lid sensor.

#### Included accessories

- Support for five trays.
- Two perforated trays made of stainless steel. Ref. BAH-B.
- Auxiliary tray.
- 1.5 m flexible tube to drain condensation reservoir.

Reference	Capacity L	Ø x H cm	L x D x H cm	Temp. °C	Max. pressure bar
AHS-50 DRY	50	40 x 40	78 x 76 x 63	100-134	2,1
AHS-75 DRY	75	40 x 60	98 x 76 x 63	100-134	2,1

W	Kg	Range min. time	H2O Container
2800	125	1-250	15
3200	140	1-250	20