



LABORATORY AUTOCLAVES HORIZONTAL BENCHTOP
AUTOCLAVES // **AUTOMATIC AUTOCLAVES WITH
FRACTIONATED VACUUM**

AUTOMATIC AUTOCLAVES WITH FRACTIONATED VACUUM

Series AHS-B

The automatic benchtop horizontal autoclaves AHS-B covers the needs for the sterilization of materials and equipment of different medical specialties in order to increase the productivity of the laboratory.

AHS-B autoclaves are designed for the sterilization of a wide range of hollow and porous solid materials, packed or unpacked devices and other laboratory items. This reliable medical laboratory equipment is designed for ease of use and includes many safety features to protect users in their daily routine.

Contact

DIGITAL AUTOCLAVES WITH PRE-VACUUM – SERIES AHS-B

Intended use

B Class: Suitable to sterilize: unwrapped and wrapped solids, porous objects, and hollow ware.

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. Test cycles: Vacuum Test, Bowie & Dick Test / Helix Test.
Clean and condensates water reservoir.

Advantages

Fractioned vacuum (from 1 to 3 prevacuum).
Automatic water feeding (optional).
Easy chamber cleaning.
Programmable auto-start (date and time)
10 predefined programs and 40 user free.
Storing of more than 100 cycles
USB (for downloading data and charging new updates).
Ethernet (PC connection).

Safety

Safety valve, thermostat and safety pressure switch.
Hydraulic door blocking system.
Open lid sensor

Components supplied with the autoclave

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	Useful capacity L	Ø × H cm	L × D × H cm	Temp. °C
AHS-50-B	55	50	40 × 40	78 × 76 × 63	100-134
AHS-75-B	79	75	40 × 60	98 × 76 × 63	100-134

Pressure max. bar	W	Kg	Time Range min.
2,1	3600	125	1-250
2,1	3600	140	1-250