PRODUCT CATALOG

VERTICAL AUTOCLAVE BAVT-503-B

ISO9001 CERTIFIED

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VERTICAL AUTOCLAVE BAVT-503-B

Used in Food industry, Chemical industry, Research, Laboratory, Pharmaceutical.
Also known as Vertical Pressure Sterilizer, Vertical Pressure Autoclave, Vertical Sterilizer, Laboratory Vertical Autoclave,.

BAVT-503-B VERTICAL AUTOCLAVE

Sterilization process can be pre-set and completed automatically

Simple and easily understandable control panel to show the sterilization temperature, sterilization time and drying time at the same time, pressing separate keys to set the temperature and time makes the operation easier

System automatically monitors the discharging of the cold air to guarantee a pure steam sterilization environment and optimal sterilization effects

LED screen clearly shows the dynamic sterilization process

13 error detection procedures to monitor the normal operation of the instrument

Self-induction interlocking devices to avoid risk of misuse

Dual over-pressure protection system: upon detection of any abnormal pressure, system will relieve pressures or disconnect power supplies

Over temperature protection system: power supply will be disconnected for protection upon detection of over temperature

Dry soorch protection system: power supply will be disconnected for protection upon detection of overflow water level

Cover checking system: system can automatically check the locking of the cover, if the cover is not tightly locked, the autoclave can't be started

Electric leakage, over current and short circuit protection: system will disconnect the power supply to avoid an electricity shock or other accidents

Unique anti-scald cover and bench: avoid causing corrosions and scald

SPECIFICATIONS

Model	BAVT-503-B
Capacity	80 L
Function	Fully automatic
Sterilization chamber (Dia*mm)	Ø400x709
Working environment	5°C-40°C, relative humidity 10%-85%
Chamber material	SUS 304 stainless steel
Sterilization Temperature	105-135°C
Sterilization Time	1-300 min
Range of pressure gauge	0-0.4 Mpa
Controller	Microcomputer control system
Mode	Solid mode, liquid mode
Stainless steel basket (Dia*H,mm)	(Ø360x280)x2
Overall Dimension (LxWxH)	620x680x1042 mm
Power	4600
Standard Accessories	Stainless steel baskets, waste bottle, water plate, drainage hose
Optional Accessories	Printer, printing set, stainless steel pails
Power Supply	AC220V 50Hz

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