



# LABORATORY HORIZONTAL AUTOCLAVE BAHZ-503

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## HORIZONTAL CYLINDRICAL PRESSURE AUTOCLAVE

A large pressure steam sterilizer is a device that uses saturated steam to sterilize articles. The structure of the sterilizer is round, the steam supply mode is its own steam generator, the door of the sterilizer is a single door.



### 1. Brand New Operation Interface

The LCD touch screen can display temperature, time, operating status, and fault alarm in real time, making the sterilization information more intuitive and clear, and it is convenient for users to observe the operating status of the equipment.

### 2. Drying Function

With an auxiliary drying function, it is used to dry sterilized items.

### 3. Protection Device

Equipped with over-temperature and over-pressure automatic protection devices.

### 4. Steam Generator

The equipment has a built-in high-speed steam generator, which saves time and effort without an external steam source.

## SPECIFICATIONS

Model	BAHZ-503
Capacity	300L
Designed Pressure	0.28MPa
Built-in Steam Generator	Yes
Rated Working Pressure	0.12MPa/0.23MPa
Rated Operating Temperature	121°C/134°C
Ambient Temp.	5~40°C
Adjustable Drying Temperature Range	115~134°C
Temp. Precision	0.1°C
Sterilization Timing Adjustable Range	1~99min
Adjustable Drying Timing Range	1~99min
Vacuum System	No
Chamber Material	304 stainless steel
Chamber Size	Φ650*935mm
Altitude	≤2500m
Standard Accessories	Net rack*1, Net lid*1
Consumption	15KW
Power Supply	AC380V, 50/60Hz; AC220V, 50/60Hz(Three phase); AC220V, 50/60Hz(Note: current close to 75A)
External Size(W*D*H)	815*1550*1750mm
Net Weight	340kg
Package Size(W*D*H)	950*1750*2030mm
Gross Weight	475kg
Alt Name	Horizontal Cylindrical Pressure Autoclave



## FEATURES

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### 5. Automatic Operation of the Program

The equipment is externally connected to the water source, and there is no need for manual water replenishment. After the customer selects the program, the equipment can complete the entire process from water injection to drying without human intervention. After the program is completed, the sound prompts that the sterilization is complete.

### 6. Programs: Wrapped, unwrapped, dressing, rubber, drying, DIY solid.



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