



LABORATORY HORIZONTAL AUTOCLAVE BEM2L2 (BAHZ-502)

LABORATORY HORIZONTAL AUTOCLAVE BEM2L2

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	BEM2L2
Old Model	BAHZ-502
Capacity	200L
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	Φ500*1050mm
Altitude	≤2500m
Standard Accessories	Net rack*1, Net lid*1
Consumption	10KW
Power Supply	AC380V, 50/60Hz; AC220V, 50/60Hz(Three phase); AC220V, 50/60Hz(Note: current close to 75A)
External Size(W*D*H)	680*1500*1550mm
Net Weight	250kg
Package Size(W*D*H)	820*1730*1910mm
Gross Weight	355kg
Alt Name	Horizontal Cylindrical Pressure Autoclave



FEATURES

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.

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.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com