



# LABORATORY HORIZONTAL AUTOCLAVE BAHZ-204

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## HORIZONTAL PRESSURE STEAM STERILIZER



Automatically controlled the sterilizing process, easy to operate.  
With drying function, suitable for the medical dressing drying.  
With over-temperature, over-pressure auto-protect.  
The door cannot be opened until the pressure in the chamber is reduced to 0.027MPa. And the unit cannot be started if the door doesn't close well.  
The safety valve will open automatically when the inner pressure is over 0.24MPa and the steam would be exhausted with the water tank.  
Automatically cuts off the power if the water-lack happens, and gives an alarm at the same time.  
The chamber of the sterilizer is made of stainless steel.

## SPECIFICATIONS

|                            |                                      |
|----------------------------|--------------------------------------|
| Model                      | BAHZ-204                             |
| Sterilizing chamber volume | 400L $\phi$ 700x1100mm               |
| Working pressure           | 0.22MPa                              |
| Working temperature        | 134°C                                |
| Temperature adjust range   | 40~134°C                             |
| Time for sterilization     | 0~60min                              |
| Time for drying            | 0~60min                              |
| Heat average               | $\leq \pm 2^{\circ}\text{C}$         |
| Power                      | 18KW/380V.50Hz                       |
| Dimension (mm)             | 1430x880x1830                        |
| Transport dimension (mm)   | 1600x1050x2050                       |
| G.W./N.W.                  | 530kg / 456kg                        |
| Alt Name                   | Horizontal Pressure Steam Sterilizer |

## FEATURES

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## APPLICATIONS

The horizontal autoclave, which adopts the way of gravity exchange to release the cold air from the chamber more completely to ensure reliable sterilization. The control system automatically adjusts the steam inlet and outlet according to chamber temperature during sterilizing.

This unit is an ideal equipment for clinics, scientific research institutes and other organizations to sterilize surgical instruments, fabric glasses, and culture media etc.



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