



LABORATORY HORIZONTAL AUTOCLAVE BGQ1C5 (BAHZ-205)

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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	BGQ1C5
Old Model	BAHZ-205
Sterilizing chamber volume	500L ϕ 700x1300mm
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)	1800x900x1820
Transport dimension (mm)	1850x1050x2050
G.W./N.W.	627kg / 540kg
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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