



LABORATORY HORIZONTAL AUTOCLAVE BKK-1404

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HORIZONTAL PRESSURE STEAM STERILIZER



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

SPECIFICATIONS

Model	BKK-1404
Capacity	400L
Sterilization Temperature	134°C
Working Pressure	0.22 MPa
Features	With drying function
Sterilizing chamber size	400L Φ 700 x 1100 mm
Working temperature	134°C
Temperature adjust range	40-134°C
Time for sterilization	0-60 min
Time for drying	0-60 min
Heat average	$\pm 2^{\circ}\text{C}$
Power	18 kW / 380 V, 50 Hz
Dimension (mm)	1430 x 880 x 1830
Exterior package dimension (mm)	1600 x 1050 x 2050
G.W / N.W	530 / 420 kg
Alt Name	Horizontal Pressure Steam Sterilizer

APPLICATIONS

The horizontal autoclave, which adopted the way of gravity exchange to release the cold air from the chamber more completely to ensure the 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 the culture media etc.



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