PRODUCT CATALOG

HORIZONTAL AUTOCLAVE BAHZ-402-B

CE ISO9001 CERTIFIED

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HORIZONTAL AUTOCLAVE BAHZ-402-B

We offer a variety of horizontal laboratory autoclaves for general purpose sterilization applications. Customers to choose from the range depending upon their application, volume and budgetary requirements. Features are designed specifically for lab based sterilizations used in research laboratories, pharmaceuticals, microbiology labs, food and chemical industries. High performance, reliable results and a longer life makes it an ideal choice.
Used in Bulk sterilization, Microbiology Lab, Research Institutions, Laboratory, Pharmaceutical, Food industry, Chemical industry.
Also known as Laboratory Sterilizer, Horizontal Pressure Sterilizer, Laboratory Horizontal Autoclave,.

BAHZ-402-B HORIZONTAL AUTOCLAVE

PLC industrial control system
Five levels of authority management
Equally Column Door Locking Device
Automatic door lock
New water level monitoring system
Emergency stop switch
Overvoltage protection
Automatic fault detection system
Six-stage exhaust
Zero steam emissions
Air filtration
Independent steam generator
Pulsed pre-vacuum vacuum drying
Fast sterilization, one hour complete for solid mode
Evenly distributed inter locker, safety valve, over pressure protection
Accessory: Stainless steel with wheels(x2), storage plate
Option: Load thermometer, printer, water supply pressure sensor, trolley, 3Q interface, 3Q/4Q calibration
Option: Material can be updated to SUS316, controller updated to Siemens industrial control system

SPECIFICATIONS

Model	BAHZ-402-B
Capacity	280 L
Sterilization Temperature	115-135°C
Sterilization Time	1-6000 min
Sterilization mode	Fabric, Device, Liquid
Working Pressure	0.25 Mpa
Pressure Gauge	-0.1-0.5 Mpa
Vacuum degree	≤-93 kpa
Vacuum leakage rate	<0.13 kpa/min
Pulse times	1-99 times
Chamber Dimension	600x1000 mm
Overall Dimension (LxWxH)	800Lx1450Wx1500H mm
Chamber Material	SUS304
Safety valve popping pressure	0.29 Mpa

Weight	720 kg
Power	16000 W
Power Supply	Three phase five wire system, 380 V, 50/60 Hz

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