PRODUCT CATALOG

VERTICAL AUTOCLAVE BAVT-303-A

ISO9001 CERTIFIED

www.biolabscientific.com

VERTICAL AUTOCLAVE BAVT-303-A

We offer a variety of vertical laboratory autoclaves for general purpose sterilization applications. Customers can 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 Food industry, Chemical industry, Research, Laboratory, Pharmaceutical.
Also known as Vertical Pressure Sterilizer, Vertical Pressure Autoclave, Vertical Sterilizer, Laboratory Vertical Autoclave,.

BAVT-303-A VERTICAL AUTOCLAVE

- Microcomputer control system
- Unique anti scald design chamber for corrosion resistance
- Stainless steel chamber
- Five sterilization modes
- User friendly control panel
- Multi layered pressure protection
- Fully automatic internal discharge control embedded with a steam trapping bottle
- Automatic checking of locking condition of cover
- Automatic sterilization according to preset time
- Safety device: Self-induction pressure interlocking device, over temperature protection system, dry scorch protection system, overpressure protection, safety valve, over current and short circuit protection, cover inspection system, leakage protection device, anti-scald safety protection and automatic troubleshooting system

SPECIFICATIONS

Model	BAVT-303-A
Capacity	80 L
Function	Fully automatic, Drying function
Temperature Range	5°C-138°C
Sterilization Temperature	105-135°C
Warming Temperature	45-60°C
Warming Time	1-9999 min
Melting Temperature	60-100
Melting Time	1-300 min
Humidity Range	10%-85% RH
Working Pressure	0-0.6 MPa
Chamber Dimension	400x700 mm
Overall Dimension (LxWxH)	620x680x1040 mm
Weight	140/180 kg
Power	4600 W
Power Supply	220 V, 60Hz

ACCESSORIES

Accessory Code	Name
1702806006	Stainless steel baskets
1702806007	Drainage hose
1702806008	Exhauset bottle

OPTIONAL ACCESSORIES

Accessory Code	Name
1702806009	Printer
1702806010	Printing set
1702806011	Load thermometer
1702806012	Cooling fan
1702806013	Temperature controller
1702806014	Temperature sensor
1702806015	Pressure Sensor
1702806016	Heater
1702806017	Sealing ring

Accessory Code	Name
1702806018	Pressure gauge
1702806019	Stainless steel pail
1702806020	Relay
1702806021	Main board
1702806022	Display board
1702806023	Jiggle switch
1702806024	Handle
1702806025	Pressure switch
1702806026	Solenoid Valve

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