



VERTICAL AUTOCLAVE BAVT-303-C

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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-C 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-C |
| Capacity | 80 L |
| Function | Fully automatic, No flow chart |
| 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 | Exhaust 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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