



# TECHNOCRATIC SERVICES

## Vertical autoclave high pressure steam sterilizer 50 liter

Description Vertical Autoclave (Steam Sterilizer)

Model: SSV50HD

It is installed with am electrical heater, an automatically pressuretemperature controller, a safety valve, a releasing valve, a pressuretemperature indicator, an alarm bell for finished sterilization and instrument to automatically cut off the power of the heater. It has the advantages of effective sterilization, convenient operation, safe, less electro city consuming and cheap. It is ideal equipment for clinics, scientific research institutes and other organizations to sterilizer surgical instruments, fabric, glassed, culture media etc.

### Main features:

- 1:Fully stainless high-alloy steel structure
- 2:Digital display of working status, touch of key
- 3:Manual or semi-automatic control
- 4: Auto discharge the cool air, and steam discharging automatically after sterilization
- 5:Automatically shut off with beep reminding after sterilization
- 6:The accident protection system
- 7: Automatic off of heating elements at reducing of a water level
- 8:Blocking top cover at working.
- 9:Blockage of starting at opening
- 10:Heater protection sensor
- 11:Pressure and water level control
- 12:With two stainless steel sterilizing baskets
- 13:Easy to operate, safe and reliable.

# **Technical Specifications:**

Instrument classification: Class II

Chamber volume 50L: Working pressure: 0.22MPa

Working temperature: 120-134°C Max. working pressure: 0.23 Mpa 105-134°C Adjustment of temperature: Timer: 0-60min LCD display of working status: touch type key. Hand wheel type open door structure: movable type Place of Origin: Shanghai, China



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