

UTKBS-50V



UTKBS-30V/50V/75V/100V, Vertical Autoclave Sterilizers

Vertical autoclave is mainly used in hospitals, laboratories, universities & other institutes where users need to sterilize temperature-resistance solid & liquid.

Safety Features:

- Over pressure, safety valve can automatically open to release pressure.
- Over temperature, the system will stop heating automatically & start alarm.
- Anti dry-out function. If water level is too low, heating stops and error code displays on screen.
- Over current, over voltage or electric leakage protection apparatus-air switch.

Technical Features:

- Complete protection system.
- Flip-open door structure with spring booster, easy to open.
- LED displays inner temperature, time and error codes.
- Automatic exhausting steam function.
- Reliable mechanical safety interlock feature.
- External material: Cold rolled steel with anti-bacteria powder coating.
- Fixed sterilization programs for dressings, unwrapped and wrapped equipment, rubber, and liquid.
- Door cover is wrapped completely, to prevent scald effectively.
- Radial self-expanding silicone rubber seals with high effect & long using life.



| Model | UTKBS-30V | UTKBS-50V | UTKBS-75V | UTKBS-100V |
|----------------------------|-----------------------------------------|---------------|------------------------------|----------------|
| Capacity | 30L | 50L | 75L | 100L |
| Chamber Size (Ø x L) | 385x412mm | 385x515mm | 385x715mm | 385x915mm |
| Chamber Material | Polished SUS304 medical stainless steel | | | |
| Max. Pressure | 0.3MPa | | | |
| Rated Working Pressure | 0.22MPa | | | |
| Max. Temperature | 150°C | | | |
| Working Temp. Range | 105-134°C | | | |
| Temp. Accuracy | ±0.1°C | | | |
| Timing Range | 0~999 min | | | |
| Dynamic Pulse Exhaust Time | 0~9 times | | | |
| Water Requirement | Distilled water or demineralized water | | | |
| Standard Accessories | Stainless steel basket, 1pc | | Stainless steel basket, 2pcs | |
| Consumption | 4KW | 4KW | 4KW | 4.5KW |
| Power Supply | 220V, 50/60Hz | | | |
| Chamber Size (φ x H) | 385x412mm | 385x515mm | 385x715mm | 385x915mm |
| Outer Size (W x D x H) | 610x645x710mm | 610x645x850mm | 610x645x1000mm | 610x645x1200mm |
| Net Weight | 68kg | 75kg | 85kg | 100kg |