



Product Code . DS-A-10033

Flip-open Door Type Vertical Autoclave

Description

Flip-open Door Type Vertical Autoclave

Application range: Vertical Autoclave is mainly used in hospitals, laboratories, universities and other institutes where users need to sterilize temperature-resistance solid and liquid.

Technical Features:

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

- Radial self-expanding silicone rubber seals with high effect and long using life.
- Optional printer for recording sterilization data.

Safety Features:

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

Specifications:

| | | | | |
|----------------------------|---|--------------|-----------------------------|--------------|
| Capacity | 30L | 50L | 75L | 100L |
| Chamber size(*L) | 385*412 mm | 385*515 mm | 385*715 mm | 385*915 mm |
| Chamber material | Polished SUS304 medical stainless steel | | | |
| Max pressure | 0.3MPa | | | |
| Rated working pressure | 0.22MPa | | | |
| Max temperature | 150? | | | |
| Working temp range | 105?134? | | | |
| Temp. accuracy | ±0.1? | | | |
| Timing range | 0-999min | | | |
| Dynamic pulse exhaust time | 0~9times | | | |
| Water requirement | Distilled water or demineralized water | | | |
| Standard Accessories | Stainless steel basket*1pc | | Stainless steel basket*2pcs | |
| Power consumption | 2.8KW | 3KW | 3.5KW | 4.5KW |
| Power supply | 220V, 50/60Hz | | | |
| Externalsize(W*D*H)mm | 610*645*710 | 610*645*850 | 610*645*1000 | 610*645*1200 |
| Packing Size(mm) | 770*670*950 | 770*670*1060 | 770*670*1210 | 770*670*1430 |
| Gross weight | 100kg | 108 kg | 114 kg | 125 kg |