

***PULSE VACUUM
AUTOCLAVE 75/100/120/150 LT***



Product description

Use

The vertical pressure steam sterilizers are assembled with heating system, microcomputer controlled system, over heat and over pressure protection system, which are reliable for the sterilizing effects, convenient of operation and energy conservation. They are ideal equipments for clinics, scientific research institutes and other organizations to sterilizer surgical instruments, fabrics, glasses, culture media etc.

Characteristics

- Microcomputer controlled, digital display of working statuses, touch type key.
- It dynamically shows the temperature, pressure time ,vacuum rate and the cycle status.
- With fully automatically route of the water inlet, pulse vacuum, heating. sterilizing,
- Draining, exhausting and vacuum drying.
- 3 times pulse vacuum, the vacuum rate would reach -0.081mpa after that, which ensure the completely extracting of inner air from the dressing and A, B type hollowed appliance.
- With 4 fixed programs for the appliance, medical dressing, rubber and fluid, the user also could sct the program as they need randomly.
- Equipped with the PY/TT testing connector, easy for running the testing.
- Multiple pulse vacuum drying after sterilizing. which ensure the good sterilizing result.
- Equipped with 0.22pum bacteria filter, it ensure the air which enter the inner vacuumed chamber is sterilc. avoid the second time contamination.
- Hand wheel type for quick- -open the door. Scfinflating type seal.
- Adopted with immersed heating tube, with high heating ffficiency.
- Steam-water inner circulation system: no steam discharge. and the environment for the sterilizing will be clean and dry.
- Automatically shut off with beep reminding after sterilization.
- Fully high quality stainless, equipped with double stainless steel baskets



Technical Data

| MODEL | LS-50HV | LS-75HV | LS-100HV |
|--------------------------|-------------------|-------------------|--------------------|
| Technical Data | | | |
| Chamber volume | 50L φ340x550mm | 75L φ400x600mm | 100L φ440x650mm |
| Working pressure | 0.22Mpa | | |
| Working temperature | 134°C | | |
| Max. working pressure | 0.23Mpa | | |
| Heat average | ±1°C | | |
| Timer range | 0-99min | | |
| Temperature adjust range | 0-134°C | | |
| Power | 3000W/AC220V 50HZ | 4500W/AC220V 50HZ | 4500W/AC220V 50HZ |
| Overall dimension(mm) | 690x470x1140 | 730x510x1270 | 750x550x1305 |
| Transport dimension (mm) | 760x550*1290 | 820x600*1380 | 840x640x1410 |
| G.WIN.W | 120Kg/100Kg | 140Kg/118Kg | 160Kg/128Kg |