

## Vertical Pressure Steam Sterilizer

LCD display automation



### Use

The vertical pressure steam sterilizers are assembled with heating system, micro-computer 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

- ◆ Fully stainless steel structure.
- ◆ Hand wheel type of quick-open door structure.
- ◆ Door safety lock system.
- ◆ LCD display of working status, touch type key.
- ◆ Auto discharge the cool air, and steam discharge automatically after sterilization.
- ◆ Over temperature & over pressure auto-protection.
- ◆ Safe protection of water lacking.
- ◆ Self-inflating type seal.
- ◆ Automatically shut off with beep reminding after sterilization.
- ◆ Easy to operate, safe and reliable.
- ◆ With two stainless steel sterilizing baskets.
- ◆ With drying system.

### Technical Data

MODEL	LS-35HD	LS-50HD	LS-75HD	LS-100HD
Technical Data				
Chamber volume	35L φ 318 × 450mm	50L φ 340 × 550mm	75L φ 400 × 600mm	100L φ 440 × 650mm
Working pressure	0.22Mpa			
Working temperature	134℃			
Max. working pressure	0.23Mpa			
Heat average	≤ ± 1℃			
Timer range	0~99min or 0~99hour59min			
Temperature adjust range	105~134℃			
Power	2.5Kw/AC220V.50Hz	3Kw/AC220V.50Hz	4.5Kw/AC220V.50Hz	
Overall dimension	450 × 450 × 1010	510 × 470 × 1130	560 × 560 × 1120	540 × 560 × 1250
Transport dimension	570 × 550 × 1150	590 × 590 × 1280	650 × 630 × 1280	680 × 630 × 1370
G.W/N.W	72Kg / 56Kg	88Kg / 68Kg	100Kg / 80Kg	110Kg / 85Kg