



# Vertical Pressure Steam Sterilizer

LED 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 sterilize surgical instruments, fabrics, glasses, culture media etc.

## Characteristics

- ◆ Fully stainless steel structure.
- ◆ LED display of working status, touch type key.
- ◆ Auto discharge the cool air, and steam discharging automatically after sterilization.
- ◆ Automatically shut off with beep reminding after sterilization.
- ◆ Easy to operate, safe and reliable.
- ◆ With two stainless steel sterilizing baskets.

## Technical Data

MODEL	LS-35LD	LS-50LD	LS-75LD	LS-100LD	LS-120LD	LS-150LD
Technical Data						
Chamber volume	35L φ 318 × 450mm	50L φ 340 × 550mm	75L φ 400 × 600mm	100L φ 440 × 650mm	120L φ 480 × 660mm	150L φ 510 × 740mm
Working pressure	0.22MPa					
Working temperature	134°C					
Max. working pressure	0.23MPa					
Heat average	≤ ± 1°C					
Timer range	0~99min or 0~99hour59min					
Temperature adjust range	105~134°C					
Power	1 × 2.5KW/AC220V, 50Hz	2 × 1.5KW/AC220V, 50Hz	3 × 1.5KW/AC220V, 50Hz		3 × 2.0KW/AC220V, 50Hz	
Overall dimension(mm)	470 × 450 × 840	520 × 500 × 970	550 × 530 × 990	580 × 560 × 1060	630 × 610 × 1130	660 × 640 × 1130
Transport dimension(mm)	540 × 540 × 970	580 × 580 × 1090	610 × 610 × 1110	640 × 640 × 1170	690 × 690 × 1240	730 × 730 × 1230
G.W/N.W	61kg / 46kg	73kg / 56kg	87kg / 67kg	95kg / 73kg	116kg / 100kg	130kg / 111kg