# 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.(Optional)

### Technical Data

MODEL Technical Data	LS-B35L-I-A	LS-B50L-I-A	LS-B75L-I-A	LS-B100L-I-A
Chamber volume	35L φ318 × 450mm	50L φ 340 × 550mm	75L φ400×600mm	100L φ440×650mm
Working pressure	$0.22 \mathrm{Mpa}$			
Working temperature	$134^{\circ}\!$			
Max. working pressure	$0.23 \mathrm{Mpa}$			
Heat average	≤ ±1°C			
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	$450 \times 450 \times 1010$	$510 \times 470 \times 1130$	$560 \times 560 \times 1120$	$540 \times 560 \times 1250$
Transport dimension	$570 \times 550 \times 1150$	$590 \times 590 \times 1280$	$650 \times 630 \times 1280$	$680 \times 630 \times 1370$
G.W/N.W	72Kg / 56Kg	88Kg / 68Kg	100Kg/80Kg	110Kg/85Kg