



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 sterilize 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.
- ◆ Optional 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	1 × 2.5KW/AC220V.50Hz	2 × 1.5KW/AC220V.50Hz	3 × 1.5KW/AC220V.50Hz	
Overall dimension(mm)	470 × 450 × 1020	520 × 490 × 1150	550 × 530 × 1180	580 × 560 × 1290
Transport dimension(mm)	540 × 540 × 1140	580 × 580 × 1250	610 × 610 × 1280	640 × 640 × 1360
G.W/N.W	81kg / 63kg	94kg / 74kg	113kg / 93kg	125kg / 105kg