

Vertical Pressure Steam Sterilizer

LCD display automation



Characteristics

- ◆ Fully stainless steel structure.
- ◆ Hand wheel type of quick-open door structure.
- ◆ Door safety lock system.
- ◆ LCD digital display of working status, touch of key.
- ◆ Auto discharge the cool air, and steam discharging 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.
- ◆ With two stainless steel sterilizing baskets.
- ◆ Easy to operate, safe and reliable.
- ◆ The drying system is optional, which can be equipped according to the customers request.

Technical Data

MODEL	LPLS-35HD	LPLS-50HD	LPLS-75HD	LPLS-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. Safety pressure	0.23 Mpa			
Heat average	$\leq \pm 1^\circ\text{C}$			
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(mm)	470×450×1020	520×500×1150	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



Characteristics

- ◆ Fully stainless steel structure.
- ◆ Door safety lock system.
- ◆ Automatically controlled by computer.
- ◆ LED display of working status, touch type key.
- ◆ Over temperature & over pressure auto-protection.
- ◆ The internal steam/water circulation system is equipped with an exhaust cooling system, which avoids the generation of aerosols, and does not discharge steam to the outside. Therefore, the working environment is clean and dry.
- ◆ Self-inflating type seal.
- ◆ Safe protection of water lacking.
- ◆ With two stainless steel sterilizing baskets.
- ◆ A high-efficiency filter is added to the exhaust to ensure the safety of the environment and operators.

Technical Data

MODEL	LPLS-35LD	LPLS-50LD	LPLS-75LD	LPLS-100LD	LPLS-120LD	LPLS-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℃					
Max. Safety pressure	0.23 Mpa					
Heat average	$\leq \pm 1^\circ\text{C}$					
Timer range	0 ~ 99 min or 0 ~ 99 hour 59 min					
Temperature adjust range	105 ~ 134℃					
Power	2.5KW/AC220V.50Hz	3KW/AC220V.50Hz	4.5KW/AC220V.50Hz	6KW/AC220V.50Hz		
Overall dimension(mm)	470×450×840	520×500×970	560×530×990	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	730×730×1240
G.W/N.W	81Kg/ 46Kg	73Kg/ 58Kg	87Kg/ 67Kg	95Kg/ 73Kg	118Kg/ 101Kg	130Kg/ 111Kg

LED display automation



Portable Pressure Steam Sterilizer

LED display automation



Characteristics

- ◆ Fully stainless steel structure.
- ◆ Electric heated.
- ◆ Easy to operate, safe and reliable.
- ◆ Automatically shut off with beep reminding after sterilization.
- ◆ Hand wheel type of quick-open door structure.
- ◆ Digital display of working status, touch type key.

Technical Data

MODEL	LPYX-18HDD	LPYX-24HDD
Technical Data		
Sterilizing volume	18L Φ 280×260mm	24L Φ 280×390mm
Working pressure	0.14-0.16MPa	
Working temperature	126℃	
Temperature adjust range	105-126℃	
Timer range	0-99 min	
Max. Safety pressure	0.165MPa	
Heat average	$\pm 1^{\circ}\text{C}$	
Power	AC220V 50Hz/2KW	
Transport dimension(mm)	410×410×630	410×410×750
G.W/N.W	14kg/12kg	15kg/14 kg

Table Top Steam Sterilizer



Characteristics

- ◆ For 4~6 minutes rapidly sterilizing.
- ◆ Sterilizing temperature and time can be preset.
- ◆ Steam-water inner circulation system: no steam discharge, and the environment for sterilizing will be clean and dry.
- ◆ Over temperature & over pressure auto-protection.
- ◆ Exhaust the cool air automatically.
- ◆ With three stainless steel sterilizing plates.
- ◆ The chamber of the sterilizer is made of stainless steel.

Technical Data

MODEL	LPTM-XB20J	LPTM-XB24J
Technical Data		
Sterilizing chamber volume	20L Φ 250×420mm	24L Φ 250×520mm
Working pressure	0.22MPa	
Working temperature	134℃	
Temperature adjust range	105-134℃	
Timer range	0-60 min	
Heat average	$\pm 1^{\circ}\text{C}$	
Power	1.5KW/AC 220V 50Hz (AC110V 60HZ)	
Sterilizing plate(mm)	340×200×30 (3 piece)	400×200×30 (3 piece)
Dimension(mm)	480×480×384	580×480×384
Exterior package dimension(mm)	700×580×500	800×580×500
G.W/N.W	44kg/40 kg	50kg/45 kg