



PLASMA AUTOCLAVE LX902LA

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Plasma Autoclave LX902LA is a PLC controlled system with 220 L volume capacity. Features a sliding door, rectangular chamber design. Adopted with excellent thermal conductivity ensures 100% maintenance of gaseous hydrogen peroxide. Equipped with high and low temperature alarm system, pressure and temperature sensors, H₂O₂ resistant rotary vane vacuum pump for quality performance. The maximum storage space is obtained by loading items on the two layers of aluminum alloy punching plate.

FEATURES

- ➡ 7 inch touch screen LCD display
- ➡ Electric lift door open mode
- ➡ Fully automatic control system
- ➡ Large storage capacity
- ➡ High strength rotary vane vacuum pump
- ➡ Exhaust oil mist filtration system
- ➡ Door protection switch function
- ➡ Adapted with anti-explosion and fire resistance heating system
- ➡ Micro printer (data reviewing) attachment
- ➡ Manual setting for different sterilization programs
- ➡ Use friendly appearance

APPLICATIONS

Used in the hospital, pharmaceutical factory, lab, medical institutions for low temperature sterilization of heat sensitive materials.

SPECIFICATION

Chamber Volume	220 L
Sterilization temperature	50 ± 5°C
Working pressure	-50 Pa
Sterilizing agent	60 % H ₂ O ₂ hydrogen peroxide
Sterilizing time	45 to 50 min
Installation environment temperature	5 to 45°C
Vacuum speed	Absorb to – 50 Pa in five minutes
High anti-pressure valve	10 Pa
Door type	Rectangular type, sliding door
Operation height (for chamber design)	≤ 160 cm
Chamber material	Anti-corrosion type SUS 304 stainless steel
Chamber temperature heating power	2.75 kW, pre-heating time 30 mins
Electrode material	Anti-corrosion type SUS 304 stainless steel
Sealing door material	Anti-corrosion type SUS 304 stainless steel
Carton material	Carbon steel baking plastic powder and ABS
Storage U disk capacity	≥ 8 G
Air filter accuracy	≤ 0.2 μm
Chamber dimension (L*W*H)	820 × 510 × 460 mm
Packaging dimension (L*W*H)	1070 × 810 × 1780 mm
Power	5.15 kW
Power supply	heating method AC220 V, 50 Hz
Gross weight	450 kg

OPTIONAL ACCESSORIES

Accessories No.	Name
1	Hydrogen Peroxide (6-10 g/ bottle)
2	Indicative tape (20 × 25 mm/ roll)
3	Biological indicator (25 pieces/ box)
4	Chemical indicative card (200 pieces/ box)
5	Chemical indicative label
6	Sterilization packing bag
7	Non-woven fabrics