

HL-300 Autoclave



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|-------------------------------------|---------------------------------|
| 1. Regulating valve of the pressure | 6. Indicator lamp |
| 2. Regulating valve of the pressure | 7. Pressure / thermometer gauge |
| 3. Air bleeding valve | 8. Timer |
| 4. Pole socket of the door | 9. Keeper |
| 5. Door handle | 10. Rubber cushion |

HL-300 is a compact, portable sterilizer with large capacity. Can be operated on a table or any other steady surface. Designed for sterilization of wrapped or unwrapped instruments, liquids, cotton dressing, bandages or dentistry appliances

Features

1. Cycle progresses automatically through conditioning & sterilizing phases
2. The sterilize temperature is set on 127°C
3. Sterilize time is adjustable from 0 -60minutes on timer.
4. A buzzer announces the completion & cuts off the heating power source
5. The pressure-temperature gauge make ideal require reading and indicate high precision and consistent results.

6. Heating system is equipped with a high efficient immersion heater and temperature protective device to provide safe working condition
7. Automatic pressure regulators discharges excess steam from chamber to obtain effective saturated steam.
8. Chamber door is manually operated and actuated by rotating a door handle.
9. The silicone-rubber sealing gasket is applied to an even pressure door seal
10. Cylindrical chamber provides a high capacity to satisfy a wide range of sterile processing needs.
11. Chamber is made of high quality SUS 304 stainless steel with polished surface for long lasting service & easy cleaning.

Safety devices

1. Safety valve: pressure regulators releasing excessive steam from chamber
2. Overheating protection device: high temperature deviation in chamber actuates protective device cuts off the heating source immediately.
3. Emergency exhaust: manual exhaust to vent the chamber and remove the load in the event of a power outage. Norms & standards Manufacturer correspond with quality system certified to GMP Taiwan.

Accessories

1. Bottom shelf x 1
2. Sterilizing container x 1
3. Operation manual x 1

Notes

Sterilizer is warranted to one year, exclude consumable (heater, gasket etc.).

Specifications

| Model | Chamber Size (cm) | Volume (L) | Overall Dim. (cm) | Net Weight (Kg) | M.A.W.P (kg / cm ²) | Design Temp. (°C) | Working Temp. (°C) /Pressure | Sterilizing Timer (mins) | Electric power (kw) | Power | Chamber & door Material |
|--------|-------------------|------------|-------------------|-----------------|---------------------------------|-------------------|------------------------------|--------------------------|---------------------|-----------------------|-------------------------|
| HL-300 | Ø 23 x D 39 | 16 | W32 x H47 x D61 | 15 | 2.2 | 134 | 127 / 1.5 kgc m ² | 0~60 | 1 | 110/220V 1PH/ 50/60Hz | Stainless Steel SUS 304 |