

The Horizontal autoclave, which adopts the way of gravity exchange to release the cold air from the chamber more completely to ensure the reliable sterilization. The control system automatically adjusts the steam inlet and outlet according to chamber temperature during sterilizing. This unit is an ideal equipment for clinics, scientific research institutes and other organizations to sterilize surgical instruments, fabric glassed, and the culture media, etc.

Features

- Automatically controlled the sterilizing process, easy to operate.
- With drying function, suitable for the medical dressing drying
- With over-temperature, over-pressure auto-protect.
- The door can not be open until the pressure in the chamber is reduced to 0.027MPa. And the unit can not be started on if the door doesn't close well.
- The safety valve will be open automatically when the inner pressure over 0.24MPa and the steam would be exhausted the water tank.
- Automatically cut off the power if the water-lack happened and alarm at the meanwhile.
- Fully stainless steel structure.



Specifications

| MODELS | PL.SE.H2-150 | PL.SE.H2-200 | PL.SE.H2-280 | PL.SE.H2-400 |
|------------------------|---------------------|---------------------|---------------------|---------------------|
| Chamber Volume | 150L Ø440x1000mm | 200L Ø515x1000mm | 280L Ø600x1000mm | 400L Ø700x1100mm |
| Working Pressure | 0.22 Mpa | | | |
| Working Temp. | 134°C | | | |
| Temp adjust range | 40~134°C | | | |
| Time for sterilization | 0~60 min | | | |
| Time for drying | 0~60 min | | | |
| Heat Average | +- 2°C | | | |
| Power | 9Kw AC380V/50Hz | 9Kw AC380V/50Hz | 12Kw AC380V/50Hz | 18Kw AC380V/50Hz |
| Dimension | 1400 x 600 x 1300 | 1400 x 670 x 1650 | 1400 x 770 x 1780 | 1430 x 880 x 1830 |
| Transport Dim | 1550 x 750 x 1850 | 1560 x 820 x 1850 | 1680 x 920 x 2100 | 1600 x 1050 x 2100 |
| G.W/ N.W | 320Kg/ 240Kg. | 350Kg/ 260Kg. | 465Kg/ 365Kg. | 530Kg/ 420Kg. |