

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
- The chamber of the sterilizer is made of stainless steel



Specifications

MODELS	PL.SE.H1-150	PL.SE.H2-200	PL.SE.H1-280	PL.SE.H1-400	PL.SE.H1-500
Chamber Volume	150L Ø440x1000mm	200L Ø515x1000mm	280L Ø600x1000mm	400L Ø700x1100mm	500L Ø700x1300mm
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	18Kw AC380V/50Hz
Dimension	1400 x 600 x 1300	1400 x 670 x 1650	1400 x 770 x 1780	1430 x 880 x 1830	1800 x 900 x 1820
Transport Dim	1550 x 750 x 1850	1560 x 820 x 1850	1680 x 920 x 2100	1600 x 1050 x 2100	1850 x 1050 x 2100
G.W/ N.W	320Kg/ 240Kg.	350Kg/ 260Kg.	465Kg/ 365Kg.	530Kg/ 420Kg.	580Kg/ 470Kg.