

# SDL-D0367

### HORIZONTAL PRESSURE STEAM STERILIZER





## SDL-D0367

### FEATURES AND HIGHLIGHTS

#### Technical parameters

<ul> <li>Working pressure</li> </ul>	0.22Mpa
<ul> <li>Working temperature</li> </ul>	134°C
Temperature adjust range	40-134°C
Time for sterilization	0~99min
Time for drying	0~99min
<ul> <li>Heat average</li> </ul>	≤±2°C
■ Power	AC380V.50Hz/9KW

#### Characteristics

- Automatially controlled the sterilizing process easy to operate.
- With drying function, suitable for the medical dressing drying
- With over-temperature, over-pressure auto-protect the water tank
- 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
- With printer.

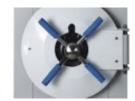
#### Description

The horizontal pressure aerofouling device adopts gravity seeding method to drain the cold air in the inner chamber, so that the cold air content of the inner chamber is less, and the sterilization can be re-energy. At the same time, the control system of the equipment automatically adjusts the inlet and outlet steam according to the temperature of the inner chamber in the process of aerofouling. It is mainly used in hospital supply room, operating room, pharmaceutical factory and laboratory of scientific research institute, etc. It is used for drug elimination of cloth articles, surgical instruments and instruments used for medical and experimental purposes.



#### Interlock device

When the door is not closed, steam cannot enter the main body of the inner layer and alarm is given. When the pressure in the sterilization room is greater than 0.027mpa. The door is interlocked and cannot be opened.



#### The overpressure protection

When the pressure exceeds the working pressure, the safety valve automatically relieves pressure protection.



#### Protection device

Can not start until the water level is high, low water level is short of automatic power off protection.

















Design

Manufacturing

Maintenance

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