

Note 3: Sterilization time = equalization time + hold-on time. For definitions and explanations of equalization time and hold-on time, please refer to Section 7.3.1.1.

The physical parameters of the sterilization process shall meet the following requirements

- 1) The lower limit of sterilization temperature range is sterilization temperature, and the upper limit should not exceed sterilization temperature +2 °C.
- 2) The sterilization physical parameters of the pressure steam sterilizer shall meet the requirements of the following table:

Cycle	Items	Sterilization temperature setting	Min sterilization time	Pressure Range
Liquid	Exposed liquid	121 °C	30min	102.8-122.9 kPa
Gravity	Fabric		30min	
	Instrument		20min	
Warm-up	Instrument and fabric	121 °C	20min	102.8-122.9 kPa
		132 °C	4min	184.4-210.7 kPa
		134 °C		201.7-229.3 kPa

7.3.1.3 Daily monitoring

Sterilization parameters such as temperature, pressure and time during sterilization shall be continuously monitored and recorded for each sterilization.

The fluctuation range of sterilization temperature is within +2 °C, and the time meets the requirements of minimum sterilization time. At the same time, the time, temperature and pressure values of all critical points shall be recorded, and the results shall meet the requirements of sterilization.