

立式压力蒸汽灭菌器

STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR



YM30LII/YM50LII/YM75LII/YM100LII (定时数控 TIMING CONTROL)

性能特点:

- S30408不锈钢材质, 径向自胀式硅胶密封圈;
- 轻启翻盖结构, 轻松、省力、省空间;
- 控制显示面板置于翻盖上, 便于操作观察;
- 微电脑程序控制灭菌过程中的加热、保温计时、多种自定义程序供选择使用;
- LED数码管和指示灯, 动态显示设备运行状态;
- 压力表同时显示桶内压力和温度;
- 电脑板具有PID功能, 通过自整定修正加热参数、防止冲温, 温控精度达到 $\pm 0.5^{\circ}\text{C}$ 以内;
- 压力安全联锁装置, 有压状态下上盖无法打开;
- 低水位控制功能, 水位不足自动补水, 补水完毕自动恢复加热;
- 温度超过设定值 2°C , 自动停止加热, 同时声光报警;
- 灭菌器压力容器设计压力0.25Mpa、工作压力0.23Mpa, 安全阀泄放压力0.24Mpa;
- 工作温度可在 $105-136^{\circ}\text{C}$ 范围内任意设置;
- 内设TT/PT温度、压力测试验证接口;
- 带刹车的万向脚轮, 移位轻捷, 定向方便;
- 灭菌结束蜂鸣器提示功能;
- 本产品属于简单压力容器, 按规定无需办理使用证即可使用。

Performance and characteristic:

- ▶ S30408 stainless steel material, radial self-expanding silicone sealing ring;
- ▶ Double floor tub for exhaust frame, the impact of sterilization is better;
- ▶ The control display panel is placed on the flip cover for easy operation and observation;
- ▶ The microcomputer program controls the heating and heat preservation timing during the sterilization process, and a variety of custom programs are available for selection;
- ▶ LED digital tube and indicator light, dynamically display the operating status of the equipment;
- ▶ The pressure gauge displays the pressure and temperature in the barrel at the same time;
- ▶ The computer board has the PID function, and the heating parameters are corrected through self-tuning to prevent the temperature from being flushed, and the temperature control accuracy is within $\pm 0.5^{\circ}\text{C}$;
- ▶ Pressure safety interlock device, the upper cover cannot be opened under pressure;
- ▶ Low water level control function, automatically replenish water when the water level is insufficient, and automatically resume heating when the water replenishment is completed;
- ▶ If the temperature exceeds the set value by 2°C , the heating will be automatically stopped, and the sound and light alarm will be activated at the same time;
- ▶ The design pressure of the sterilizer pressure vessel is 0.25Mpa, the working pressure is 0.23Mpa, and the relief pressure of the safety valve is 0.24Mpa;
- ▶ The working temperature can be set arbitrarily in the range of $105-136^{\circ}\text{C}$;
- ▶ Built-in TT/PT temperature and pressure test verification interface;
- ▶ Universal casters with brakes, easy to shift and easy to orient;
- ▶ Buzzer prompt function at the end of sterilization;



主要技术参数(Main Technical Data):

型号 Model	工作电源 Electric Supply	功率(Kw) Power	容积(L) Cubage	补水水压 (Mpa) Operating pressure	工作温度($^{\circ}\text{C}$) Operating temperature	保温时间 Soaking time	控温精度($^{\circ}\text{C}$) Temperature control accuracy	网篮尺寸(cm)/个数 Basket size (cm) / number	外形尺寸(cm) Product size	包装尺寸(cm) Product size (wooden)	毛重(kg) gross weight	净重(kg) Net weight
YM30LII	AC220V /50HZ	3	30	$\geq 0.2 \leq 0.3$	≤ 136	$\leq 999\text{min}$	± 0.5	$\Phi 38 \times 30$	$70 \times 51 \times 73$	$73 \times 61 \times 90$	85	70
YM50LII		3	50					$\Phi 38 \times 18/2$	$70 \times 51 \times 82$	$73 \times 61 \times 100$	100	75
YM75LII		3	75					$\Phi 38 \times 25/2$	$70 \times 51 \times 93$	$73 \times 61 \times 110$	110	85
YM100LII		4	100					$\Phi 38 \times 18/3$	$70 \times 51 \times 104$	$73 \times 61 \times 120$	115	95