

卧式圆形压力蒸汽灭菌器

AUTO-CONTROL HORIZONTAL STEAM PRESSURE DISINFECTOR



YX600W YX450W (智能型Intelligence)

性能特点:

- 产品容器的器身选用不锈钢材质制成，经久耐用。
- 微电脑全过程自动控制。
- LED数码全面显示设置和动态的温度计时值。
- 水箱和灭菌室采用双压力双温度显示和控制。
- LED灯和报警装置全方位指示设备运行状态。
- 门未锁紧，蒸汽不能充入灭菌室。
- PID控温功能，通过选择可以自动修正加热控制参数，防止冲温，控温精度 $\pm 0.5^{\circ}\text{C}$ 。
- 超温(设定温度+2 $^{\circ}\text{C}$)报警，停止加热。
- 具有自动补水功能，缺水停止加热、补水、到达低水位后继续加热，按顺序进行。
- 安全阀超压保护。
- 压力连锁装置，保证在有压条件下门手轮不能旋转，门不可松动。
- 自胀式硅橡胶密封圈密封效果好，使用寿命长。
- 在保持水箱连续运行的状态下，具备烘干功能。
- 保温结束后的排气方式可选择，适应不同类型的物质灭菌后的泄压要求。

Performance and characteristic:

- ▶ The pressure container is made of superior stainless steel, which ensures to be durable.
- ▶ Auto controlled by micro-computer.
- ▶ LED digital screen set and dynamic temperature data.
- ▶ Water tank and Sterilized room have double pressure and temperature display and control.
- ▶ LED light and alert device indicate the status of equipment.
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, Precision of temperature controlled: $\pm 0.5^{\circ}\text{C}$.
- ▶ Auto adding water function, stop heating, continue heating when reach the low water position.
- ▶ Over temperature (set temperature +2 $^{\circ}\text{C}$) alarm, stop heating.
- ▶ Safety valve for over pressure protection.
- ▶ The door unlock, steam can not enter into sterilized room.
- ▶ Linkage device of door lock controlled by pressure, linkage device of door lock controlled by disinfecting status.
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result.
- ▶ Maintain the status of water tank, and has drying function.
- ▶ After heat preservation, the way of exhaust can be multi-choice, and suitable for different kinds of products.



主要技术参数(Main Technical Data):

型号 Model	适用电源 Electric Supply	功率 Power	温度设定范围 Range of temperature setting	时间设定范围 Range of time setting	器内温差 Difference in temperature	补水水压 Pressure of water replenish	容积 Cubage	灭菌室尺寸 (cm) Sterilized room size	外形尺寸 (cm) Product size	包装尺寸(木) (cm) Product size (Wooden)	毛重 (kg) gross weight	净重 (kg) Net weight
YX600W	三相五线制 Three phase, Five wires 380V/50Hz	15kW	室温 Indoor temperature +5 $^{\circ}\text{C}$ ~134 $^{\circ}\text{C}$	1min~ 99.59h	$\pm 1^{\circ}\text{C}$	$\geq 0.2 \leq 0.3$ MPa	300L	$\varnothing 60 \times 100$	150X76X170	155X84X185	390	315
YX450W	三相五线制 Three phase, Five wires 380V/50Hz	7.5kW	室温 Indoor temperature +5 $^{\circ}\text{C}$ ~134 $^{\circ}\text{C}$	1min~ 99.59h	$\pm 1^{\circ}\text{C}$	$\geq 0.2 \leq 0.3$ MPa	150L	$\varnothing 45 \times 92$	130X60X140	138X73X165	290	220