

反压高温蒸煮锅

ANTI-PRESSURE HIGH TEMPERATURE STEAM POT



FY50

性能特点:

- 不锈钢材质制成, 经久耐用;
- 控制面板的斜面设计, 便于观察操作;
- 微电脑程序控制加热和保温计时过程;
- LED数码管和指示灯, 动态显示设备运行状态;
- 电脑板具有PID功能, 通过自整定修正加热参数, 可以防止冲温, 控温精度达到 $\pm 0.5^{\circ}\text{C}$ 以内;
- 低水位自动补水功能, 且有声光报警系统, 补充水自动恢复加热;
- 重力排气法设计, 腔内纯蒸汽环境, 效果可靠;
- 径向自胀式硅橡胶密封圈, 密封效果好, 使用寿命长;
- 温度超过设定值 2°C , 自动停止加热, 同时声光报警;
- 超压到0.23MPa安全阀自动泄放蒸汽, 保护设备;
- 提供防爆袋的反压接口;
- 冷水喷淋装置可以加速内部物体冷却速度, 从 135°C 降温至室温只需8~10min;
- 空气反压辅助装置可供用户选配;
- 改善传统高温消毒过程中包装袋易破裂的缺点;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位轻捷, 定位方便;
- 浸入式电加热管, 热效率高。
- 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:

- ▶ Made from stainless steel, durable used;
- ▶ Inclined control panel; easy operation;
- ▶ Micro-computer can control heating, heat preservation;
- ▶ LED digital tube and light, indicate the status of equipment;
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, precision of temperature controlled: $\pm 0.5^{\circ}\text{C}$;
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water;
- ▶ Gravity exhaust design, effect stable;
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result;
- ▶ Over temperature (set temperature $+2^{\circ}\text{C}$) stop heating and alarm;
- ▶ Over pressure to 0.23Mpa, safety valve open and push the steam;
- ▶ Offer interface for explosion proof bag;
- ▶ Water spraying can be fast for cooling process, it only take 0-10min to make temperature from 135°C to room temperature;
- ▶ Anti-air pressure auxiliary device can be choosed;
- ▶ Improve the disadvantage for breaking bag during sterilized process;
- ▶ Drain valve can push the water in container, prevent bilge;
- ▶ Multi-direction of wheel with brake, easy moving and position;
- ▶ Immerge electric heating tube, heat efficiency is better.

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	补水压力 (Mpa) Operating pressure	工作压力 (Mpa) Operating pressure	工作温度($^{\circ}\text{C}$) Operating temperature	保温时间 Soaking time	器内温差($^{\circ}\text{C}$) In instrument temperature difference	内桶尺寸(cm) Barrel 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
FY50	AC 220V /50Hz	3.8	50	$\geq 0.2 \leq 0.3$	随温度 Along with temperature change	室温 Indoor temperature $+5 \sim 135$ 自选 Optional	1 ~ 99.99 (分钟或小时) Minute or hour	< 1	$\varnothing 40 \times 50$	55 × 66 × 100	76 × 61 × 122	100	75



FY50