双 哈 ®

卧式方形脉动真空压力蒸汽灭菌器
HORIZONTAL SQUARE PULSATING VACUUM PRESSURE STEAM STERILIZER

YX0.6WM (脉动真空Pulsating Vacuum)



YX0.6WM

性能特点：

- 全彩色大屏幕液晶屏显示和屏幕触摸方式操作；
- 预置四个固定程序（包裹、溶液、器械、测试）和留有两个自定义空间，供用户个性化设定工作程序；
- 采用微电脑模块化设计的控制系统，水箱和灭菌室双重PID温度控制；
- 配置微型打印机打印灭菌过程的关键参数；
- 双压力双温度数字动态显示和压力表显示；
- 屏幕采用人机对话和提示的方法，有效避免错误操作的发生；
- 门开启和锁闭为电动方法，控制灵活可靠；
- 灭菌器为自带蒸汽发生器和夹套结构的设计；
- 灭菌室和夹套分别设有过压保护装置；
- 夹套和灭菌室分别有超温报警控制，报警后停止灭菌程序；
- 灭菌条件（夹套预热温度、锁门和密封等）不符合，不能进入灭菌程序；
- 灭菌器设有安全退出程序，因故中断灭菌程序，确认退出后，系统自动按照“安全退出”方法结束灭菌工作；
- 灭菌器工作过程发生缺水现象，能自动切断加热电源并实现补水，补水结束继续工作；
- 灭菌工作结束，温度和压力达到开门条件后，警报器和屏幕同时提示；
- 一体化水环真空泵，噪声小且真空度可以达到-0.09MPa以下；
- 最高灭菌温度可达136℃。

Performance and characteristic:

- This product adopts a large full-color LCD screen and touch-based operating system.
- Presets four fixed programs (Operation kits, fluid, scalpels, testing) and two customized areas for personalized programs setting.
- Adopts a control system of micro-computer modularized design to control dual PID temperature in the water tank and sterilization chamber.
- Configures micro-printer to print key parameters during the sterilization process.
- Dynamically digital displays dual pressure, dual temperature and pressure gauge.
- The screen features man-machine interaction and hints, so faulty operations could be effectively avoided.
- Door opening and locking are in the electric mode to support flexibility and reliability.
- The sterilizer features own steam generator and design of jacket structure.
- Sterilization chamber and jacket have overvoltage protection devices, respectively.
- Jacket and sterilization chamber have over-temperature alarm control system, respectively. Sterilization procedures will be terminated once the alarm is on.
- If sterilization conditions (jacket preheating temperature, locking door and sealing) are not met, sterilization procedures will not work.
- Sterilizer has safety exit procedures. If sterilization procedures are interrupted, staff should confirm to exit. Then the system will be automatically in ccordance with ‘safety exit procedures’ to terminate the sterilization.
- If sterilization chamber happens to be water shortage during the working process, heating power supply will be automatically cut off for water replenishment. After finishing water replenishment, working process will continue.
- After sterilization process finishes, alarm and screen will be prompt simultaneously if temperature and pressure meet the condition of door opening.
- Integrated water ring vacuum pump with low noise and vacuum pressure reaches less than 0.09MPa.
- Maximum sterilization temperature up to 136℃.

主要技术参数(MainTechnicalData)：

型号 Model	使用电源 Power Supply (V)	总功率 Total Power (kW)	选用模式 Selected Model	工作温度 working temperature (℃)	真空压力 Vacuum Pressure (MPa)	气源种类和压力 Air Type and pressure	补水压力 Water supply pressure (MPa)	容积 Volume (L)	灭菌室尺寸 Dimension of sterilization chamber (cm)	外形尺寸 External size (cm)
YX0.6WM	3～380 +～220	32	包裹 Operation kits 溶液 fluid 器械 Scalpels BD BD 自定义 Customized	≤136	-0.09	压缩空气或氮气 Compressed air or nitrogen 0.4～0.6 Mpa	≥0.25≤0.35	600	62×109×92	140×130×198