

VHP Pass Box

汽化过氧化氢灭菌传递舱



Product Introduction 产品简介

汽化过氧化氢灭菌传递舱用于对畏湿畏热物品的外表面进行灭菌处理，适用于从低级别洁净区到高级别洁净区的物品传递，从而降低对高级别洁净区的污染。该设备符合我国新版GMP的要求，广泛应用于制药生物工程、实验动物、医疗卫生等领域。

The VHP pass box is used to sterilize the outer surface of moisture and heat resistant items, and is suitable for the transfer of items from low-level clean areas to high-level clean areas, thereby reducing pollution to high-level clean areas. This equipment meets the requirements of the new version of GMP in China and is widely used in fields such as pharmaceutical biotechnology, experimental animals, medical and health care.

Product Advantages 产品优势

- 灭菌能力强** 利用“闪蒸”技术将过氧化氢液体迅速变成过氧化氢气体，实现log6杀灭能力。选用高精度传感器、微计量系统双路检测，精确控制过氧化氢用量，保证灭菌效果。

STRONG STERILIZATION ABILITY Using "flash evaporation" technology to quickly convert hydrogen peroxide liquid into hydrogen peroxide gas, achieving the ability to kill log6. Select high-precision sensors and a dual detection system with micro metering to accurately control the amount of hydrogen peroxide used and ensure sterilization effect.

- 无死角设计** 舱体内表面一体式镜面抛光处理，大圆角设计，无清洁死角。舱体内部水平层流设计，保证过氧化氢气体分布均匀，无灭菌死角。

NO DEAD CORNER DESIGN The interior surface of the cabin is treated with integrated mirror polishing, with a large rounded design and no clean dead corners. The horizontal laminar flow design inside the cabin ensures uniform distribution of hydrogen peroxide gas and no sterilization dead spots.



- 易安装维护** 主要零部件和管路均布置在设备单侧，只需预留单侧维修空间，设备占地面积小。

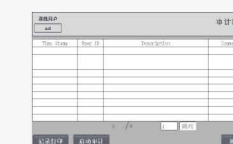
EASY TO INSTALL AND MAINTAIN The main components and pipelines are arranged on one side of the equipment, and only one side maintenance space needs to be reserved. The equipment occupies a small area.

- 除湿效率高** 设备集成控湿功能，可以控制舱体内的湿度。提供干燥剂除湿和压缩气除湿两种配置方案。

HIGH DEHUMIDIFICATION EFFICIENCY The equipment integrates humidity control function, which can control the humidity inside the cabin. Provide two configuration options for desiccant dehumidification and compressed air dehumidification.

- 自动化水平高** 设备采用西门子TP系列触摸屏，具有三级权限、电子签名、审计追踪、支持SCADA数据采集等功能。

HIGHLY AUTOMATED The device adopts Siemens TP series touch screen, with functions such as three-level permissions, electronic signature, audit tracking, and support for SCADA data collection.



Product Use 产品用途

- 原辅料外包装、操作工具、培养基、环境监测设备等。** Packaging of raw materials, operating tools, culture media, environmental monitoring equipment, etc.

