

WAS  
series

## Ampoule Water Sterilizer

WAS系列 安瓿水浴灭菌器



## Product Introduction 产品简介

WAS系列安瓿水浴灭菌器采用高温水淋浴方式对药品进行加热和灭菌，可实现较低温度下(100°C以下)的均匀灭菌，主要用于安瓿、口服液、小装量玻璃瓶等药品制剂的灭菌、检漏和清洗处理。

Super-heated water is used as the sterilizing medium to heat up the product by showering. Uniform sterilization at lower temperature (below 100°C) can be realized. It is mainly used for sterilization, leak detection and washing of ampoules, oral liquid and small volume injection.

## Product Use 产品用途

玻璃安瓿注射剂 / 塑料安瓿注射剂 / 口服液 / 西林瓶液体注射剂 / 大容量注射剂

Glass Ampoule Injection / Plastic Ampoule Injection / Oral Liquid / Vial Injection / Large Volume IV Injection



## Product Advantages 产品优势

- 优化设计的喷淋系统，喷淋更均匀；  
The optimized design of spray system makes spray more uniform;
- 多重检漏方式，检漏更彻底；全新的清洗方式，清洗更高效节能；  
Multiple leak detection methods make leak detection more thorough; brand new washing methods make washing more efficient and energy-saving;
- 机器人自动焊接、磨光工艺，质量更可靠；  
Automatic robot welding, automatic polishing, reliable quality;
- 格栅分层式装载内车，温度均匀性更高；  
Sterilization trolley with layered rack makes temperature distribution more uniform;
- 专用控制系统，控温更精确。  
Dedicated control system for more accurate temperature control.

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## Ampoule Water Sterilizer

WRA系列 旋转式安瓿水浴灭菌器

## Product Introduction 产品简介

WRA系列旋转式安瓿水浴灭菌器主要用于安瓿瓶、口服液瓶及小容量静脉输液瓶包装的悬浊液、乳浊液及其它容易沉淀的或具有热敏化学特性的药液等药品的灭菌和检漏处理。药液在灭菌全程中处于旋转状态，不但能够使药品更均匀的接触循环水而具备优秀的温度均匀性，而且能够防止药品在灭菌过程中发生沉淀或者凝固等。

WRA Series Ampoule rotating type super-heated water sterilizer is mainly used for the sterilization and leak detection of ampoules, oral liquid bottles and small volume IV bottle of suspension, emulsion and other drugs that are prone to precipitation or heat sensitive chemical properties. In the process of sterilization, the liquid medicine is in a rotating state, not only make the liquid medicine more evenly contact with the circulating water, but also prevent the deposition or solidification of the liquid in the process of sterilization.

- 西林瓶乳浊液制剂 Emulsion Packed in Vial
- 玻璃安瓿瓶乳浊液制剂 Emulsion Packed in Ampoule

