

High-Purity Water Production Line

This production line produces high-purity water through a multi-stage process. The system incorporates filtration, reverse osmosis, and sterilization.



System Overview

Industrial High-Purity Water Solution

This comprehensive water production line is engineered for high-efficiency purification and sterilization across commercial and industrial sectors. The system integrates advanced multi-stage filtration, including robust stainless steel housings and high-performance reverse osmosis units. By combining pre-treatment, RO processing, and multi-stage post-disinfection, it ensures a consistent output of high-purity water.

Process Components

Integrated System Components

- Stainless steel pre-treatment filters
- Reverse osmosis (RO) unit
- Ozone generation system
- Water storage tank
- ZWL UV Sterilization unit
- ZWX-1 UV Sterilization unit

Certifications & Standards

Compliance Tags

Industrial Grade, Sterilization Ready, Commercial Application