

## *Double assurance with dual UV systems*

A dual UV system ensures continuous and reliable microbiologically safe water, every second of the day. Without the use of chemicals, with minimal energy consumption, and a lifespan that outperforms any other system. A choice for certainty and continuity in critical processes. A choice for future-proof water usage.



### **Why a dual UV system?**

- A double reactor for double assurance
- Minimal maintenance
- No use of chemicals
- Maximum energy efficiency
- Low Total Cost of Ownership

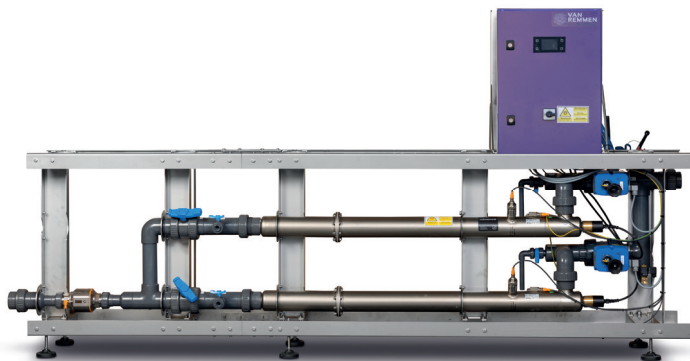
## Dual UV system

### The power of a backup system

A dual UV system utilizes two UV reactors that alternate. This offers two significant advantages: Firstly, one reactor continues to treat the water, even when the other reactor is undergoing maintenance. This ensures a continuous supply of microbiologically safe water. Additionally, the alternating operation reduces the strain on the reactors, resulting in UV lamps replacement only once every four years.

### Designed for critical processes

Dual UV systems have been developed for processes with the highest safety requirements. In legionella prevention, the treatment of drinking water, and in the production of food and pharmaceuticals. In situations where there is no room for risks and where chemicals were previously used. The systems combine reliable performance with hyper-efficient energy consumption and low maintenance needs. This ensures both assurance and cost savings.



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