

UVC LED Technology

Watersprint Solo® 40

Advanced UVC LED Water Disinfection System

Watersprint Solo® 40 is designed to provide microbially safe water through cutting-edge UVC LED technology. Engineered for efficiency and reliability, it offers a mercury-free solution that inactivates harmful bacteria, viruses, and other microorganisms with high precision.

Our products utilize a combination of design, materials, mechanics, and fluid dynamics to optimize the use of UVC light, thereby achieving maximum disinfection performance.

Watersprint Solo® 40 has a flow sensor option for automatic start. With an innovative design, Watersprint Solo® is ideal for both new installations and retrofitting.

Innovation Meets Performance

- **Powerful UVC LED Technology** – Delivers effective microbial disinfection without the use of mercury.
- **Compact and Versatile** – Designed for easy installation in new and existing systems.
- **Flow Sensor Option** – Enables automatic start/stop for optimized energy consumption.
- **Long-Lasting & Low Maintenance** – LED technology extends lifespan and reduces maintenance costs.
- **Durable & Impact-Resistant** – No fragile and bulky glass tubes, unlike conventional UV lamps, making it safer and more robust in demanding environments.



Energy-efficient



Mercury-free



Microbially safe water



Swedish innovation



UVC LED Cutting-Edge Technology

Watersprint Solo® 40 water disinfection system is available in two configurations: with or without a flow sensor, allowing OEM customers to choose the best option for their specific needs.

The flow sensor enables automatic activation when water flow is detected, enhancing ease of use. The configuration without a flow sensor offers flexibility for integration into custom systems. Both configurations are energy-efficient and easy to install.

Unlike other UV light sources, the UVC LEDs provide full output instantly, ensuring that water is disinfected from the moment it begins to flow.



Flexible Solutions for OEM Integration

Designed with OEM applications in mind, Watersprint Solo® 40 provides seamless integration possibilities, making it an ideal choice for manufacturers looking to incorporate advanced UVC LED water disinfection into their products.

Watersprint Solo® 40 is developed to handle a maximum flow rate of 4.2 gallons per minute. If you have different requirements, please visit our website to explore other models.



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