

# Confidence Your Operations **NEVER STOP FLOWING**

Many industrial applications require a constant and reliable supply of Type 2 pure water. Depending on the industry and the purpose, this can mean from a few hundred to tens of thousands of liters per day.

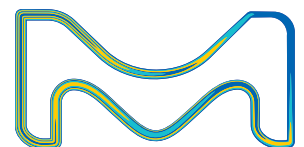
High-flow Milli-Q® systems can ensure your uninterrupted water flow for almost any industrial application. For over 50 years, we have partnered with industries and laboratories to deliver high-performance water purification solutions that deliver:

- A dependable water supply
- Consistent water quality
- Optimized operating costs
- Minimal downtime

## **Confidence in quality consistency – with less waste & predictable costs**

Our high-flow pure water systems integrate water- and waste-saving technologies that deliver a reliable and consistent quality pure water supply with minimal upkeep.

- **Water-saving** advanced RO and patented E.R.A.® technologies achieve constant flow rates while reducing water consumption (and associated costs) by up to 50% vs. previous RO systems of similar throughput.
- **Waste-saving** Elix® electrodeionization (EDI) produces consistently high-quality pure water with optimized energy consumption and at low and predictable running costs. This no-maintenance technology removes the need for:
  - Hazardous chemical regeneration procedures
  - Costly resins and DI cartridge replacements
  - Adding softeners
- **Full bacterial control** with UV sanitization applied at multiple stages of the purification chain. Optimal water quality is always on hand to feed your instruments and applications, and the need for sanitization procedures is minimized.



## Confidence in 24/7 water supply & quality traceability

High-flow Milli-Q® systems serve as the nerve center for an entire water purification chain. You'll benefit from total control of all functions, operating parameters and accessories. Plus, water quality can be monitored and traced during purification and distribution.



### Water solutions tailored to your industry & application needs

- From hundreds to thousands of liters per day
- Small, mid to large sized solutions to meet your unique storage and distribution needs

### Intuitive use & data traceability

- Large intuitive touchscreen
- Rapid data access and export simplify records traceability and support audit preparation
- Step-by-step maintenance wizards

### Assured productivity & simplified system care

- Receive notifications by email or SMS
- Digital services support easy planning and service tracking
- Online monitoring, control and troubleshooting with MyMilli-Q™ Remote Care

[SigmaAldrich.com/milliqhighflow](https://SigmaAldrich.com/milliqhighflow)

## Confidence in being fully supported by experts – in person & online.

There's no need to worry about your water supply: we fully support your system over its lifetime and offer digital features that assure the productivity of your operations. Plus, Milli-Q® Services is ISO 9001:2015 certified\*.



### Services include:

- **Installation & validation:** Highly trained experts design and implement your system.
- **Service plans:** Ensure your system continues to produce the water quality and quantity you need over a long lifetime.
- **MyMilli-Q™ Remote Care:** Monitor and control system and quality parameters online and reach support more quickly.

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## Confidence in high-quality ultrapure water – and results reliability

For sensitive applications that require an even higher level of water purity, we offer best-in-class ultrapure systems, which produce superior-quality Type 1 water. These benchtop systems feature:

- Flexible installation, smartphone-like touchscreens and intuitive maintenance
- Compact, ergonomic and intuitive-to-use Q-POD® dispenser
- MyMilli-Q™ Remote Care with simplified data traceability
- Eco-friendly mercury-free UV lamps to support your sustainability goals

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