

# Marmon Industrial Water Continues Innovation Streak with Mobile Water Treatment Solutions

BURLINGTON, ONT., CANADA, June 19, 2024 /EINPresswire.com/ -- Marmon Industrial Water is addressing the dynamic needs of the water treatment sector with its FLEX [Mobile Water Treatment](#) Solutions product line. Last



year marked the introduction of the first Mobile Powdex [Condensate Polisher](#), and now the fleet has expanded to include Reverse Osmosis (ROFlex) and Electrodeionization (ElectroFlex). These additions will enable customers to quickly deploy proven [water treatment technologies](#) without the burdens of ownership or transportation, ensuring continuous water processes and regulatory compliance.

“

Our solutions offer access to proven technology and cost-efficiency without being tied down to a long-term contract or large capital investment.”

*John Yen, VP/GM of the Rental Equipment Service business unit, MIW*

Each unit is thoughtfully engineered to produce the largest flow rate in the market within a compact footprint. These systems are considered semi-permanent, as they do not require the frequent exchanges or transportation typical of trailers. Ideal for emergency response, planned maintenance or for longer-term needs, MIW's FLEX mobile solutions provide all the benefits of a capital system in a rental package.

“After observing an increased need for reliable demineralization equipment, we are eager to unveil our

FLEX Mobile Water Treatment Solutions,” said John Yen, newly appointed Vice President / General Manager of the Rental Equipment Service business unit at Marmon Industrial Water.

“Customized to each plant's unique water treatment requirements, our solutions offer access to proven technology and cost-efficiency without being tied down to a long-term contract or large capital investment. This flexibility allows Marmon Industrial Water to deliver not just solutions, but also peace of mind, enabling our customers to focus on their core business.”

Marmon Industrial Water's lineup of mobile water treatment solutions features:

mPowdex® Mobile Condensate Polisher: A combination of a high temperature filter and demineralizer which removes solid particulates and dissolved contaminants from steam condensate, enabling customers to recover and reuse a high value process stream without chemicals. The mPowdex® is the only solution on the market that cleans steam condensate up to 180° F — eliminating the loss of heat energy while others must cool it down for treatment and then reheat. The result is a far simpler process that conserves energy.

ROFlex900 Mobile Reverse Osmosis System: a containerized RO system delivering 95 to 99 percent removal of suspended and dissolved solids using high-rejection TFC spiral wound membranes. With up to 900 gpm capacity in single pass mode and 425 gpm in double pass mode, the ROFlex offers the highest flow rate in the market, freeing up valuable space for customers with higher capacity demands.

ElectroFlex Mobile Electrodeionization System: water treatment that integrates selective ion exchange membranes, ion exchange conductive resins and electricity to continuously polish RO permeate to demineralized quality. Designed to only use electricity to regenerate instead of costly and hazardous chemicals, the ElectroFlex system eliminates the need for exchange trailers, waste neutralization and reduces environmental, health and safety risks. The compact footprint of the ElectroFlex requires 50-75% less operating space vs IX trailers, 100% recovery and zero waste.

Contact [info.miw@marmonwater.com](mailto:info.miw@marmonwater.com) or visit [marmonindustrialwater.com/mobile](http://marmonindustrialwater.com/mobile) to learn more.

## About Marmon Industrial Water

Marmon Industrial Water specializes in delivering custom water treatment solutions across various industrial process and power markets, including oil & gas, steel, chemical, mining, and power sectors. Leveraging the expertise of renowned brands like Ecodyne and Graver, the company provides advanced technologies for raw water treatment, boiler feed, condensate polishing, cooling towers, and wastewater treatment. Its solutions, designed for operational efficiency and sustainability, meet the unique needs of industrial plants globally. With a legacy of proven performance, the company prides itself on a commitment to quality, innovation, and tailored craftsmanship. By integrating full life-cycle equipment and service solutions, Marmon Industrial Water enhances our customer operations and supports long term business success.

[MarmonIndustrialWater.com](http://MarmonIndustrialWater.com)

Tori Andrews

Boeh Agency

+1 610-787-0379

[tori@boehagency.com](mailto:tori@boehagency.com)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/721302169>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.