

## Blumelo Debuts Tankless RO and Whole-House Systems at WQA Convention & Exposition 2026



**Miami Beach, Florida May 10, 2026 ([Issuewire.com](https://www.issuewire.com))** - Blumelo officially launched its brand and product platform in the U.S. market during the 2026 WQA Convention & Exposition in Miami during Apr.28-30, unveiling a new generation of tankless reverse osmosis (RO) systems and integrated whole-house water treatment solutions tailored for the professional channel.

Positioned around its brand message, “Engineered for Better Water,” Blumelo said it aims to strengthen partnerships across the professional water treatment industry through product innovation, technical support, and long-term channel collaboration.

The brand said its inspiration originates from Crater Lake, where natural volcanic rock filtration contributes to some of North America’s purest water sources. Drawing from this concept, Blumelo has embraced a “purify then remineralize” philosophy since 2018, combining precision RO purification with balanced mineral restoration.

As part of the launch, Blumelo introduced its new tankless under-sink RO lineup, including the CHAMPION CU8 (800 GPD), MASTER MU10 (1000 GPD), and CHAMPION CU12 (1200 GPD). Designed without traditional storage tanks, the systems are engineered to deliver on-demand purification while ensuring fresh water without long-term storage, further enhancing water safety. The MASTER MU10 incorporates a nine-stage filtration architecture with remineralization technology that restores minerals such as calcium, magnesium, strontium, and potassium following RO purification. The CHAMPION CU12 is positioned as the company’s highest-capacity residential platform, developed to

support higher flow demand and faster dispensing performance.

All models feature RFID-enabled filter authentication technology designed to prevent unauthorized filter replacements, while APP-based connectivity allows users to monitor total dissolved solids (TDS), filter status, and water consumption in real time. An optional smart faucet further enhances the user experience with live system feedback.

Also showcased during the event was Blumelo's SPACE Series X1 whole-house RO platform, which integrates water softening, filtration, and reverse osmosis purification into a single system architecture. Rated at 5,000 GPD, the system utilizes a 0.0001-micron RO membrane with a stated 2:1 pure-to-waste water ratio and intelligent control capabilities.

Blumelo stated that its channel strategy focuses on supporting distributors, dealers, wholesalers, and professional installers through direct supply programs, technical training, and standardized warranty support, reinforcing the company's positioning around long-term reliability, performance, and partner value.



## Media Contact

Blumelo

\*\*\*\*\*@blumelowater.com

<https://www.blumelowater.com/>

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