

# PRODUCT BULLETIN

<b>ISSUE/DATE:</b>	OCTOBER 2025	<b>BULLETIN NUMBER:</b>	25-PB-IC-AVANT PRODUCT ENHANCEMENTS
<b>TOPIC:</b>	AVANT PRODUCT ENHANCEMENTS	<b>PRODUCT LINE:</b>	Aquafine AVANT SERIES

## OVERVIEW

At Trojan Technologies, we're committed to evolving with our customers. Your feedback drives our innovation, and we're excited to share the next step in the Aquafine® AVANT™ journey. As part of our continuous improvement efforts, we are introducing a series of enhancements to the AVANT product line—designed to deliver greater flexibility, usability, and reliability while preserving the performance you trust.

### A Seamless Evolution

The AVANT System has long been a dependable solution for TOC reduction. The enhancements being introduced to the AVANT Series builds on this legacy, offering a more capable platform that integrates seamlessly into existing operations—ensuring continuity while unlocking new value.

## WHAT'S NEW IN THE ENHANCED AVANT?

AVANT retains the trusted performance while introducing key upgrades that improve usability, scalability, and reliability:

**Centralized Control & Streamlined User Experience:** A single HMI now supports up to four systems, enabling flexible configurations and simplified operation. The interface has been redesigned with clearer alarm indicators and intuitive navigation—directly shaped by user feedback.

**UL Type 12/IP55 Electrical Cabinets:** Engineered for durability, the new cabinets offer superior protection against dust and water ingress, ensuring reliable performance in demanding environments.

**Simplified Maintenance:** The updated design improves access to components, streamlines cable routing, and introduces modular assemblies—reducing service time and simplifying maintenance tasks.



Modular System Architecture: AVANT now supports 1–4 chamber stacked configurations, with customizable alarms and optional UVI sensors—allowing you to tailor the system to your specific operational needs.

Global Readiness: With support for multiple languages and regional configurations (including JIS and DIN flanges), the enhanced AVANT is ready for deployment across diverse markets.

## **KEY TRANSITION DATES**

Last Quote Date for Current AVANT System: January 2, 2026

Last PO Acceptance Date for Current AVANT System: January 31, 2026

Available to Quote Date for Enhanced AVANT: January 2, 2026

## **WHAT YOU SHOULD DO NEXT**

If needed, place final orders for the current AVANT System before the last Purchase Order acceptance deadline.

Contact your Aquafine representative to explore how the enhanced AVANT can support your treatment needs and begin planning your transition

These enhancements reflect our dedication to delivering solutions that are not only technically robust but also aligned with the real-world challenges you face. We're excited to bring this improved Aquafine AVANT offering to market and look forward to supporting your continued success

## **SUPPORT**

We're here to help. Our experienced team of UV experts will work with you to review current and future needs and discuss the best options for your customers. Simply contact your Regional Sales Manager or contact our Applications Team at [applications@aquafineuv.com](mailto:applications@aquafineuv.com)