

METTLER TOLEDO Launches EVA Volumetric Karl Fischer Titrator for Precise and Efficient Water Content Determination

METTLER TOLEDO, a leading global manufacturer of precision instruments, presents its latest product innovation - the EVA Volumetric Karl Fischer titrator. This advanced titrator is designed to deliver precise efficiency, application versatility, seamless workflows, and optimal safety in water content determination.

Leveraging decades of titration expertise, the EVA Volumetric Karl Fischer titrator is built on cutting-edge technology. It features the state-of-the-art Fast Forecasting Amperometric (FFA™) Algorithm, ensuring unparalleled speed and reliability in water content determination. The high-resolution dDrive unit, which provides precise control over titrant dispensing, and the rapid-response dSens M143 digital sensor, which accurately detects changes in water content, guarantee accurate and consistent results across a variety of sample types.

Designed with user convenience in mind, the EVA Volumetric Karl Fischer titrator boasts the OneClick™ user interface, providing step-by-step guidance, user-defined shortcuts, and PC-free operation for faster and more intuitive daily tasks. The Smart Reader feature enables instant and error-free data transfer from titration chemicals to the titrator, ensuring full traceability of reagent data. By integrating LabX™ software, users can achieve complete data traceability, adhering to ALCOA++ principles and fulfilling regulatory requirements such as 21 CFR part 11 with user management, electronic signatures, and an audit trail.

Ideal for industries such as pharmaceuticals, chemicals, and food and beverage, the EVA Volumetric Karl Fischer titrator meets the highest demands for speed, reliability, and compliance. Its modular design allows for easy customization and scalability, making it a future-proof investment for labs of all sizes.

"At METTLER TOLEDO, we are committed to providing our customers with the best solutions that drive efficiency, accuracy, and safety in their laboratory workflows. The EVA Volumetric Karl Fischer titrator is the latest testament to our commitment to innovation and excellence," said Yvonne Appoldt, Head of Strategic Business Unit Analytical Chemistry at METTLER TOLEDO.

Speed meets reliability with the EVA Volumetric Karl Fischer titrator – the ideal solution for your diverse water content determination needs.

METTLER TOLEDO is a global leader in precision instruments and services. We are renowned for innovation and quality across laboratory, process analytics, industrial, product inspection, and retailing applications. Our sales and service network is one of the most extensive in the industry. Our products are sold in more than 140 countries, and we have a direct presence in approximately 40 countries. For more information, please visit www.mt.com.