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Thermo Fisher Scientific launches new ion chromatography instrument

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To improve reliability, efficiency, and functional adaptability for labs



To support a wider range of ion chromatography analysis with one instrument, American firm Thermo Fisher Scientific Inc. has launched the Thermo Scientific Dionex Inuvion Ion Chromatography (IC) system, helping to make ion analysis simpler and more intuitive for labs of all sizes.

The new analytical instrument is designed to be easily reconfigurable, providing those who require determination of ionic and small polar compounds with a one stop shop for consistent, reliable ion analysis.

Aligned with Thermo Fisher's mission to enable customers to make the world healthier, cleaner and safer, the Dionex Inuvion IC system equips environmental, industrial, municipal water, and food and beverage labs with the necessary equipment to determine ionic contaminants in water. The technology also helps identify corrosive contaminants in oil and gas, as well as provide quality assurance and quality control of small ionic compounds in food, beverage, and pharmaceuticals.

The Dionex Inuvion system helps meet labs' needs to operate more efficiently with easily configurable workflows and a small footprint. The flexible platform can be tailored to meet current analytical requirements and helps extend IC capabilities to adapt to changing sample types and workflow requirements in the future more easily and cost-effectively.

The Dionex Inuvion IC system features new advanced pump technology that improves speed, quality, and reproducibility; operator-friendly engineering to enhance the operator experience; and user-installable accessories that extend its capabilities and ultimately help achieve the highest quality results.