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New portable Viscometer enables reliable and consistent measurements

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The Thermo Scientific HAAKE Viscotester 3 rotational viscometer can be used as a battery-operated handheld instrument or plugged in for continuous operation in the lab



Quality control managers and laboratory personnel who require efficient, accurate and consistent viscosity measurements of food ingredients, paints, coatings, pharmaceutical products and many other types of fluids can now use a handheld viscometer that can easily be switched between lab and field use.

The Thermo Scientific HAAKE Viscotester 3 Rotational Viscometer is a portable model in the established line of HAAKE viscometers. It incorporates new features for ease of use, including an updated design, settings that can be adjusted for individual users, and a display with built-in user guidance. The HAAKE Viscotester 3 rotational viscometer features an angled handle that enables users to automatically detect the correct positioning of the unit, whether in the field or when placed on a lab stand.

It is also the first viscometer with "Select Assist" functionality, a color-coded geometry that includes measuring rotors with colored rings and a corresponding color-coded display to indicate proper tool selection and reduce user error.

"Our customers require the flexibility to take their instrument to the sample without compromising reliability," said Birgit Schroeder, senior manager, marketing and business development, materials and structural analysis for Thermo Fisher Scientific. "The HAAKE Viscotester 3 Rotational Viscometer makes it easy for them to generate reproducible, accurate results and avoid quality control failures."

The HAAKE Viscotester 3 Rotational Viscometer is designed to enable consistent viscosity measurements. Memory Assist functionality allows a reference value to be stored in the instrument for reference until a different reference value needs to be set.

The viscometer comes with both a rechargeable battery and a power cord to minimize operational disruptions during the transition between measurement locations. The new viscometer is also compatible with previous HAAKE Viscotester models to ensure reliable comparisons between older measurements and new results.