

New Ultracentrifuge by Thermo Fisher Scientific

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Thermo Fisher Scientific has announced the launch of its new product, 'Thermo Scientific Sorvall WX+' ultracentrifuge.

The Sorvall WX+ ultracentrifuge offers up to 100,000 rpm performance in a small footprint to maximise space in the lab. It has a lightweight and fatigue-resistant Thermo Scientific Fiberlite carbon fiber rotors. It also comes with a self-locking rotor system that provides confidence that the rotor is automatically and securely locked. The new centrifuge also comes with a stat light bar, which allows users to personalise and monitor the status of the instrument from across the lab, and also reduces power usage by up to 50 percent when in idle mode, compared to previous model.

It also features an intuitive color LCD touchscreen to keep programming simple and easy to navigate. It is designed to accommodate a multiple-user environment, the Sorvall WX+ ultracentrifuge monitors run data with optional log manager software that recalls past operating parameters with up to 5,120 cases of recorded histories to assist with GMP/GLP compliance.

"In a shared laboratory setting, addressing the necessary application requirements for centrifugation can be difficult, especially with limited space. Our ultracentrifuges deliver exceptional performance and versatility for processing applications in a compact design," said Mr Philip Hutcherson, global product manager, superspeed and ultraspeed centrifuges, Thermo Fisher Scientific.