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**Thermo Fisher Scientific Launches New ENERGY STAR certified TSX Universal Series ULT Freezers to Deliver Tighter Temperature Control and Faster Recovery Times**

*Enhanced performance and 33% energy savings support quality and sustainability goals in the laboratory*

**CARLSBAD, Calif. (April 8, 2024)** – Building on 80 years of expertise engineering cold storage lab equipment, Thermo Fisher Scientific today introduces its newest line of high performance, ultra-low temperature (ULT) freezers. With enhancements to performance, user experience and energy efficiency, the [Themo Scientific™ TSX™ Universal Series ULT Freezers](http://www.thermofisher.com/TSXUniversalULT) seamlessly adapt to scientists’ workflows across a variety of lab settings, marking a new era in performance, reliability, and sustainability.

Laboratories require reliable and effective cold storage solutions for their samples, often at a very specific temperature range, to advance critical research, adequately store samples or accelerate the development of new therapies. With Universal V-Drive technology, tighter control, faster recovery times, universal voltage, and an expanded setpoint range, the TSX Universal Series seamlessly adapts to diverse workflows, from high-use academic labs to longer-term storage facilities. Delivering both industry leading performance and energy efficiency, the TSX Universal Series allows labs to meet their sustainability goals without sacrificing performance.

“With the advancement of new therapeutic technologies and tighter regulatory focus on the pharmaceutical cold chain, there’s a clear need for enhanced and manageable cold storage solutions across a variety of settings,” said Carlos Sevilla, vice president and general manager, Controlled Temperature Technologies at Thermo Fisher Scientific. “Following extensive research and development, we’re proud to launch the next generation TSX Universal Series of ULTs, enabling high-use academic labs, GMP labs and long-term storage facilities to use the same unit throughout diverse workflows while supporting their own sustainability goals.”

TSX Universal Series ULT freezers undergo rigorous long-term reliability testing, having undergone +5400 combined days of continuous reliability testing in the field and laboratory environments to help ensure each unit meets Thermo Fisher Scientific's stringent quality standards. ENERGY STAR® certified and produced in a Zero-Waste to Landfill certified facility, the TSX Universal Series ULT freezers are designed with sustainability in mind and provide easy-to-use information about the products' environmental impact through the [ACT label program](https://act.mygreenlab.org/), run by the non-profit organization My Green Lab.

For the first time, the TSX Series ULT platform offers medical device units, to store and preserve blood and blood products at freezing temperatures between -40°C to -86°C for users operating in GMP or qualified environments.\* By obtaining ISO Class 5.5 cleanroom designation for TSX Universal Series ULT freezers, cell and gene therapy customers can have confidence in the cleanliness and control of their storage environments. Additionally, customers can benefit from an industry-leading warranty and global service support through Unity Lab Services.

To learn more about the new TSX Universal Series ULTs, please visit [www.thermofisher.com/TSXUniversalULT](http://www.thermofisher.com/TSXUniversalULT)

*\*Registered as a medical device in the US only. Verification of medical devices in the U.S. can be found on:* [*https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfrl/rl.cfm*](https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfrl/rl.cfm)

**About Thermo Fisher Scientific**

Thermo Fisher Scientific Inc. is the world leader in serving science, with annual revenue over $40 billion. Our Mission is to enable our customers to make the world healthier, cleaner and safer. Whether our customers are accelerating life sciences research, solving complex analytical challenges, increasing productivity in their laboratories, improving patient health through diagnostics or the development and manufacture of life-changing therapies, we are here to support them. Our global team delivers an unrivaled combination of innovative technologies, purchasing convenience and pharmaceutical services through our industry-leading brands, including Thermo Scientific, Applied Biosystems, Invitrogen, Fisher Scientific, Unity Lab Services, Patheon and PPD. For more information, please visit [www.thermofisher.com](http://www.thermofisher.com).