

Ultra-Low Temperature Solutions

The background of the slide is a complex, abstract composition. It features a dark blue base with a grid of lighter blue squares. Overlaid on this are various geometric shapes, including triangles and rectangles, in shades of light blue and white. The overall effect is a modern, technical, and somewhat futuristic aesthetic.

A background image of a laboratory. In the foreground, a woman in a white lab coat is looking down at a piece of equipment. In the background, a man in a white lab coat is also working. The lab bench is cluttered with various pieces of scientific equipment, including a large white container, a smaller white container, and several test tubes. The overall scene is brightly lit, suggesting a clean and professional environment.

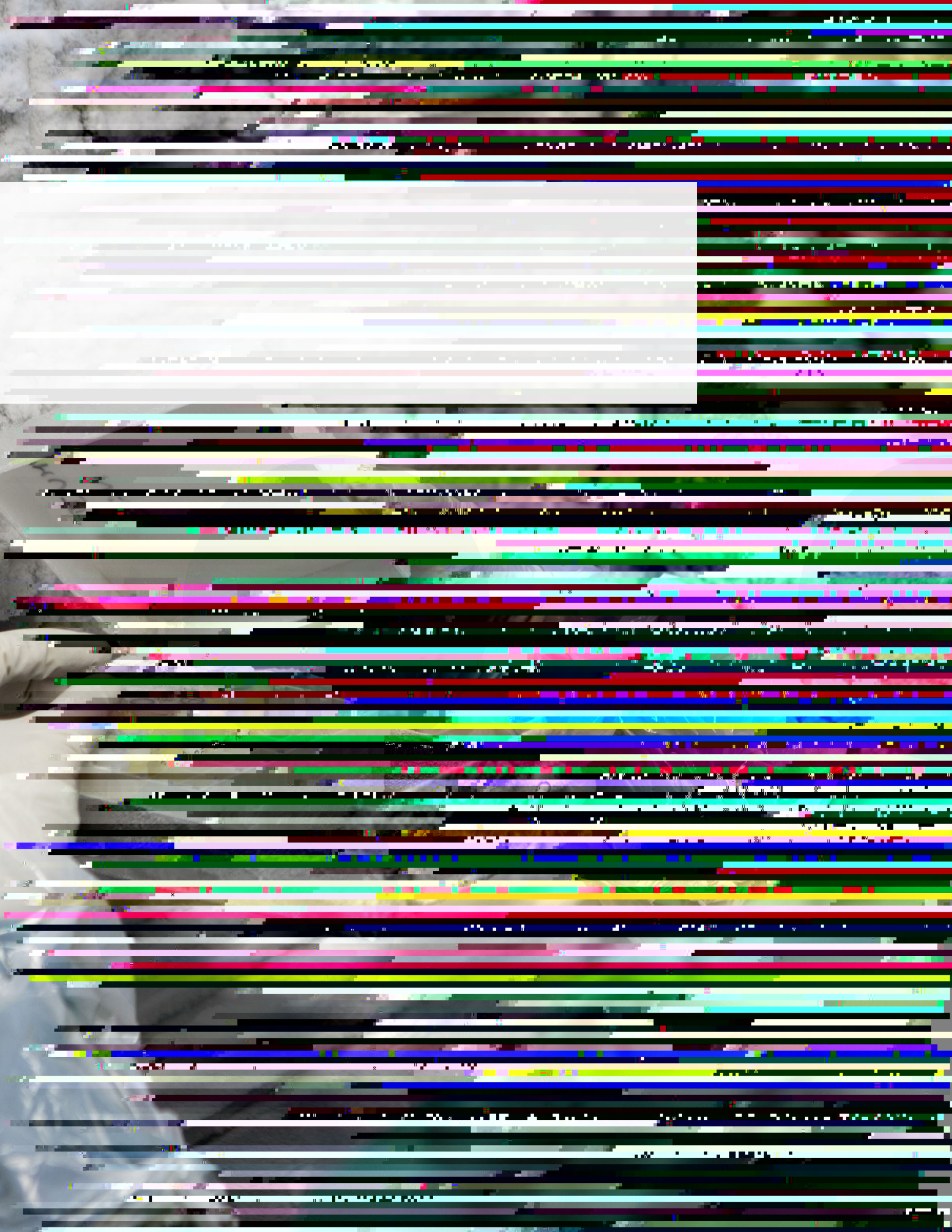
Farrar Scientific, powered by
Trane Technologies, is focused on
meeting the rapidly growing demand for ultra-low
temperature processes. Our best in-class operating
systems are completely redefining ultra-cold storage for
pharmaceutical, biotech, and biorepository applications.

You need solutions.

Technological shifts have accelerated speed-to-market in the life sciences industry compared to a decade ago. COVID-19 vaccine roll-out reset the world's expectations for biopharmaceutical development and deployment. From lab to patient, product is expected to move faster through the supply chain.

Lessons were learned from COVID-19 vaccine products. In a world where technology exists for robust and reliable refrigeration methods, no patient's life should be put at risk due to drug product or substance process inefficiencies.

Large walk-in refrigerators and



From control rate freeze/thaw to storage, we have you covered.

These state-of-the-art solutions for rapid freeze/thaw conditioning time from days or weeks to hours. Our fast, uniform bulk freeze/thaw of protein or products stored in a variety of containers n9 matter the size and polycarbonate or polypropylene vessels.

Control Rate Chamber Benefits

ADOPTED BY 30

Where you need us. When you need us.

Our modern-day pharma and bioprocess operations support the manufacturing of drug substance

Trane Technologies brings the power and cold-chain manufacturing expertise of Trane®,
Thermo King®

Another layer of protection.