



# TRANSFORM



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## 5 reasons to equip your lab with Thermo Scientific cold storage solutions

Many laboratories today are seeking improvements in the performance, reliability and sustainability of their cold storage—and for good reasons. They want to improve efficiency and take advantage of features that support the latest technology in sample protection.

Here are **5 reasons to equip your lab** with Thermo Scientific™ refrigerators, freezers and cryogenic sample storage systems.

Scan the QR code to learn more





### REASON 1

## Selection

**The right solution for  
your application**

Thermo Scientific cold storage solutions safeguard your samples at every step, from  $-196^{\circ}\text{C}$  to  $5^{\circ}\text{C}$ .



### REASON 2

## Performance

**Protecting your samples  
and investment**

Advanced temperature control systems enable exceptional temperature stability, uniformity and recovery backed by industry-leading warranties.



### REASON 3

## Sustainability

**Helping you make greener  
product choices**

Our products are ENERGY STAR™ certified, Significant New Alternatives Policy (SNAP) compliant and My Green Lab™ ACT™ labeled.



### REASON 4

## Adaptability

**Flexible capacities  
and configurations**

Thermo Scientific cold storage solutions support a spectrum of requirements, from the smallest vials to large-scale bulk applications.



### REASON 5

## Productivity

**Optimizing your workflow**

Thermo Scientific products and service solutions are designed with your science in mind, helping you be confident on paper and in practice.

## Explore temperature-controlled support

Check out our industry-leading selection of ultra-low temperature freezers, refrigerators, cold-storage accessories and more. Discover why we are the top choice for sample protection. Our technology safeguards your research from start to finish.

Scan the QR code to see how our cold storage solutions support your science across all temperatures.



# Transform your lab with greener, smarter solutions






Thermo Fisher Scientific drives sustainability in lab cold storage through energy-efficient, ENERGY STAR-certified units using green refrigerants and recyclable materials. With the My Green Lab ACT label and a goal to achieve net-zero emissions by 2050, we're minimizing our environmental impact.



Committed to a greener lab? Scan the QR code to read about our energy-efficient, sustainably designed cold storage solutions and ambitious net-zero emissions goal.








## Ultra-low temperature freezers

-  Tight peak variation and fast recovery
-  5-year parts and labor warranty, plus 7 additional years on compressor parts for select models
-  ENERGY STAR certified, SNAP compliant and ACT labeled
-  Capacities ranging from 63 to 700 boxes of 2 mL vials
-  Dependability combined with storage space optimization, ergonomics and more





## High-performance refrigerators and freezers

-  Variable speed control to protect products from temperature swings
-  New, standard 5-year parts and labor warranty
-  ENERGY STAR certified, SNAP compliant and ACT labeled
-  Capacities ranging from 23 cu. ft. (650 L) to 50 cu. ft. (1,415 L)
-  Quiet, energy efficient and easy to use and connect to monitoring systems








### Undercounter refrigerators






-  Variable speed control to protect products from temperature swings
-  Select models certified to the NSF/ANSI 456 vaccine storage standard
-  ENERGY STAR certified and SNAP compliant
-  Designed to fit tight spaces with 2°C to 8°C temperature performance
-  Built to meet the rigorous demands of healthcare, research, and industrial applications



### Cryogenic storage systems

-  Audible alarm sounds when nitrogen level falls below safe range
-  Outstanding temperature uniformity with samples being stored below -180°C, even when less than 2 in. (5 cm) of liquid nitrogen remains in the vessel
-  Simple sample retrieval with minimal liquid nitrogen consumption
-  Compact design to optimize space with capacity for up to 6,000 samples
-  Microprocessor technology and durable construction combine precision with reliability

### Autofill cryogenic storage systems

-  Units available in a variety of sizes with capacities of up to 39,000 vials
-  Precise, accurate control over all parameters without complicated programming
-  Lower energy use than mechanical storage systems
-  Optional racks, canisters, frames and risers for optimum storage in the liquid or vapor phase
-  Lid with 100% clearance for minimal sample exposure and maximum safety





## Explore cutting-edge cold storage solutions for precision and performance

### A guide to finding the right solution for your needs

Navigating the selection process is crucial when choosing the right cold storage for your lab. Our guide provides insights into selecting an excellent solution from Thermo Fisher's extensive offerings, helping ensure it aligns seamlessly with your research requirements.

#### [Tour our virtual cold storage showroom](#)

Scan the QR code for valuable tips and considerations on choosing the right cold storage solution for your lab.



### Your partner in breakthroughs

Discover why Thermo Fisher Scientific is the leader in cold storage solutions. Engage in a 3D shopping experience to explore a range of products, including ultra-low freezers, refrigerators, and cryogenic storage systems that enable breakthroughs with precise temperature control.

#### [Explore temperature-controlled support](#)

Scan the QR code to witness how our ultra-low freezers, refrigerators, and cryogenic storage systems can elevate your research capabilities, unlocking new possibilities for scientific innovation.



### Transform your cold storage into a smart hub with Thermo Fisher's connected solutions

Gain actionable insights to elevate sustainability, boost productivity and help ensure the integrity of your equipment and samples. Our expanding portfolio not only meets current monitoring needs but also provides future readiness and scalability for your cold storage requirements.

#### [Unlock actionable insights for a smarter, future-ready laboratory](#)

Scan the QR code to unlock the power of connected solutions for cold storage.





1 MORE REASON: **SAVINGS**

# Transform your lab and save

Take advantage of special offers on Thermo Scientific™ cold storage equipment.

Visit [thermofisher.com/transformyourlab](https://thermofisher.com/transformyourlab) to learn more and save.

Promo No.	Description	Price
<b>Thermo Scientific TSX Series Ultra-Low Freezers</b>		
50-TSX40086APM	TSX 400-Box ULT Freezer, 115V/60Hz	\$11,888
50-TSX60086APM	TSX 600-Box ULT Freezer, 115V/60Hz	\$14,100
<b>Thermo Scientific TSX Series High-Performance Undercounter Lab Refrigerator</b>		
50-TSX505SAPM	TSX 5 cu. ft. Solid Door Refrigerator, 115V/60Hz	\$3,765
<b>Thermo Scientific TSX Series High-Performance Lab Refrigerators</b>		
50-TSX2305GAPM	TSX 23 cu. ft. Glass Door Refrigerator, 115V/60Hz	\$5,982
50-TSX2305SAPM	TSX 23 cu. ft. Solid Door Refrigerator, 115V/60Hz	\$5,870
<b>Thermo Scientific™ Locator™ Cryogenic Storage Systems</b>		
50-CY509105PM	Locator Jr. Rack and Box System with Level Monitor, 1,600-Vial Capacity	\$6,327
50-CY509107PM	Locator 4 Rack and Box System with Level Monitor, 3,600-Vial Capacity	\$6,700
50-CY509113PM	Locator 6 Rack and Box System with Level Monitor, 6,000-Vial Capacity	\$7,827
<b>Thermo Scientific™ CryoPlus™ Vapor Phase Starter Packages</b>		
50-7400RHGBRPM	CryoPlus 1 Vapor Phase Starter Package, 90 L, 100/120V	\$12,922
50-7402RHGBRPM	CryoPlus 2 Vapor Phase Starter Package, 200 L, 100/120V	\$17,756
50-7404RHGBRPM	CryoPlus 3 Vapor Phase Starter Package, 340 L, 100/120V	\$26,069
50-7406RHGBRPM	CryoPlus 4 Vapor Phase Starter Package, 552 L, 100/120V	\$34,689

Find out more at [thermofisher.com/transformyourlab](https://thermofisher.com/transformyourlab)

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