



Lab Refrigerators & Freezers

Thermo Scientific TSX HP Flex and TSX HP Assure Series

Designed for your workflow.
Engineered for performance.

Thermo Scientific TSX HP Flex and TSX HP Assure Lab Refrigerators & Freezers

The next generation Thermo Scientific™ TSX™ HP Flex and TSX™ HP Assure lab refrigerators and freezers are designed to help laboratories protect critical samples, support temperature mapping and verification, and move fast from purchase to operation. Built for routine laboratory and application specific storage needs. TSX HP Flex and TSX HP Assure refrigerators

and freezers combine trusted TSX performance with updated features and global inventory availability—helping laboratories keep pace with the demands of modern workflows. Designed with high-performance temperature control, application specific configurations, user-accessible controls, and onboard data access, TSX helps labs preserve critical materials every day.

Four reasons to choose the next-generation TSX portfolio



Availability

Streamlined configurations and worldwide distribution support availability for lab setup, expansion, and replacement needs.



Compliance

Models are designed to support global laboratory and application-specific requirements, with documentation and product features that support specific application workflows.



Performance

Variable speed compressors and adaptive refrigeration controls help protect temperature sensitive samples.



Value

Robust system design supports a 10-year product life backed by a 5 year parts and labour warranty.

TSX HP Flex

These models are designed for labs that need dependable temperature control, practical configurations, for everyday cold storage.

Category	Model type	Available capacity (cu. ft.)	Available capacity (L)
Refrigerator	Undercounter Refrigerator	5	130
Freezer	Undercounter Freezer*	4	110
Refrigerator	Glass Door Laboratory Refrigerator	12 / 25* / 36 / 50*	341 / 701 / 1,031 / 1,400
Refrigerator	Solid Door Laboratory Refrigerator	12 / 25* / 36 / 50*	341 / 701 / 1,031 / 1,400
Freezer	Auto Defrost Laboratory Freezer (-30°C)	12 / 25 / 29* / 43*	350 / 700 / 830 / 1,230

TSX HP Assure

Purpose-built models for specialized, application-specific storage workflows. These models are designed to help customers meet specific operational needs.

Category	Model type	Available capacity (cu. ft.)	Available capacity (L)
Refrigerator	Chromatography Refrigerator*	25 / 50	701 / 1,400
Refrigerator	Blood Bank Refrigerator* **	5 / 15 / 22 / 48	149 / 429 / 629 / 1,369
Refrigerator	Pharmacy Refrigerator* **	12 / 25* / 36 / 50*	341 / 701 / 1,031 / 1,400
Freezer	Plasma Freezer* **	25 / 29 / 43	700 / 830 / 1,230
Freezer	Manual Defrost Freezer (-20°C)	15 / 25 / 29	418 / 698 / 818
Freezer	Flammable Materials Freezer	25	698

* Products will be available for sale in 2027

** Not all products are available in all countries. Please consult your local sales representative for details.

Find out more at thermofisher.com/tsxlrfr

Use of the products may vary. For specific use statements, please see product literature. It is the customer's responsibility to ensure that product performance is suitable for the customer's specific use or application. Specifications, terms, pricing, availability, certifications, and regulatory status are subject to change. Not all products are available in all countries. Please consult your local sales representative for details. Thermo Fisher Scientific and its affiliates are not endorsing any specific customer application by publication of this brochure. © 2026 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. **FLY-16203752 0926**