



An innovation in pharmaceutical cold storage

TSX Series refrigerators—built for your pharmacy's needs

Wherever you are in the pharmaceutical cold chain, you have a responsibility to ensure that your compounding, medication, and vaccine storage meets Centers for Disease Control and Prevention (CDC), US Pharmacopeia (USP), and Joint Commission requirements.

That's why we've developed Thermo Scientific™ TSX Series pharmacy refrigerators. Available in both undercounter and full-size options, they're engineered for use in various areas in your facility, whether in cleanrooms, at the point of care, or in a central pharmacy.

Benefits include:

- **Temperature uniformity**—reduced hot and cold spots within the refrigerator, helping protect the efficacy of sensitive medications and vaccines while expanding usable space
- **Workflow efficiency**—streamline workflows by relying on larger refrigeration in the central pharmacy and augmenting it with undercounter, point-of-care refrigeration in medication rooms throughout your facility
- **Compatibility with automated pharmacy dispensing systems**—get secure solutions that network into either Pyxis™ or Omnicell™ systems to provide an efficient distribution network
- **Ultraquiet operation**—at less than 35 dBA, TSX Series refrigerators operate well below the World Health Organization's recommendation of 40 dBA as the maximum noise level in hospitals, so they can be placed in close proximity to staff and patients
- **Compliance with changing regulatory guidelines**—address USP <797> and USP <800> regulations for enabling improved sterile environments to minimize patient risk

- **More storage space in the same footprint**—TSX Series undercounter refrigerators can store almost twice as many vaccine boxes when compared to similarly sized refrigerators, while still providing an ADA-compliant undercounter solution to meet new construction and design standards
- **Dependability**—TSX Series refrigerators are designed to increase reliability and reduce routine maintenance
- **Sustainability features**—nontoxic natural refrigerants and ENERGY STAR™ label certification support your organization’s goals to help the environment



TSX Series pharmacy refrigerator



TSX Series undercounter refrigerator

Ordering information

Capacity	Doors	Shelves/drawers	Sound level	Energy consumption	Exterior dimensions (D x W x H)	Electrical	VWR Cat. No.*
TSX Series high-performance undercounter lab refrigerators							
5.5 cu. ft. (156 L)	1 solid	3 shelves	35 dBA	2.7 kWh/day	23.6 x 26.9 x 31.3 in. (60 x 68.3 x 79.5 cm)	100–230 V, 50–60 Hz	75993-424
	1 glass			3.1 kWh/day	23.6 x 26.9 x 31.3 in. (60 x 68.3 x 79.5 cm)		75993-428
TSX Series high-performance pharmacy refrigerators							
23 cu. ft. (650 L)	1 glass	6 basket drawers	52 dBA	4.4 kWh/day	37.8 x 28 x 78.5 in. (71.1 x 96.2 x 199.4 cm)	115 V, 60 Hz	75839-044
51 cu. ft. (1,447 L)	Double glass	8 basket drawers		6.7 kWh/day	37.8 x 56.5 x 78.5 in. (96 x 143.5 x 199.4 cm)	208–230 V, 60 Hz	75839-104
						115 V, 60 Hz	76208-594
						208–230 V, 60 Hz	76208-596

Note: Other TSX Series biomedical refrigerators, freezers, and ultralow freezers are available, all of which are manufactured in an award-winning, zero-waste-to-landfill facility.

* The letters A and D at the end of the catalog numbers distinguish different electrical plug types. Please contact your representative for further information.