

TSX Series High-Performance BioMedical Solid Door Lab Refrigerators



Our high-performance solid door refrigerators combine advanced temperature control with high-quality cabinet construction and alarm systems. Positive, forced-air circulation is designed to maintain temperature uniformity to protect important medical and pharmaceutical-products as well as laboratory media, reagents and more.

- Heat-free defrost for maximum temperature uniformity
- GMP Clean Room Class A / ISO 6 (ISO EN 14644-1) compatible with appropriate pre-install preparation
- Four 2" casters for easy mobility; the front two are lockable
- Bright, LED interior lighting
- Self-closing door with 90° stop to assist with inventory loads
- See pages 14–21 for options and accessories



Thermo Scientific™
TSX 50 cu ft
refrigerator

TSX Series high-performance solid door lab refrigerators

Model no.	Temp. range (setpoint)	Capacity cu. ft. (liters)	Electrical (plug)	Doors	Shelves	Defrost	Certification	Interior dimensions D x W x H in. (cm)	Exterior dimensions D x W x H in. (cm)	Shipping weight lbs. (kg)
TSX1205SA	3–7°C (5°C)	11.5 (326)	115V, 60Hz (NEMA 5-15)	1 solid	4	auto	UL, cUL	21.8 x 20.0 x 52.4 (55.4 x 50.8 x 133.1)	31.1 x 24.0 x 73.0 (71.1 x 61.9 x 185.4)	340 (154)
TSX1205SD			208-230V, 60Hz (NEMA 6-15)							340 (154)
TSX2305SA	3–7°C (5°C)	23 (650)	115V, 60Hz (NEMA 5-15)	1 solid	4	auto	UL, cUL	28.5 x 24.0 x 58.0 (72.3 x 61.0 x 147.3)	37.9 x 28.0 x 78.5 (96.2 x 71.1 x 199.4)	426 (193)
TSX2305SD			208-230V, 50/60Hz (NEMA 6-15)							405 (184)
TSX3005SA	3–7°C (5°C)	29.2 (827)	115V, 60Hz (NEMA 5-15)	1 solid	4	auto	UL, cUL	28.5 x 30.0 x 58.0 (72.3 x 76.2 x 147.3)	37.9 x 34.0 x 78.5 (96.2 x 86.4 x 199.4)	459 (208)
TSX3005SD			208-230V, 60Hz (NEMA 6-15)							459 (208)
TSX5005SA	3–7°C (5°C)	51.1 (1447)	115V, 60Hz (NEMA 5-15)	2 solid	8	auto	UL, cUL	28.5 x 52.5 x 58.0 (72.4 x 133.4 x 147.3)	37.9 x 56.5 x 78.5 (96.2 x 143.5 x 199.4)	621 (282)
TSX5005SD			208-230V, 60Hz (NEMA 6-15)							621 (282)