

thermo scientific

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Thermo Scientific TSG Series Small Capacity Refrigerators

Innovative refrigeration solutions for
healthcare and research needs

ThermoFisher
SCIENTIFIC

Designed with you in mind

The Thermo Scientific TSG Series powered by solid state refrigeration technology, has been designed to meet the rigorous and demanding needs of healthcare, research and industrial applications where solid performance is required, in support of breastmilk and medication storage, analyzer kits and reagents, and even cell culture media.

The TSG Series brings cutting edge innovation into refrigeration by incorporating solid state technology in place of traditional refrigeration methods—this means that you are not only able to maintain the most demanding storage conditions but you also can enjoy increased storage capacity meaning you can get more done in less space. All while using less energy and putting almost no heat into the work environment.

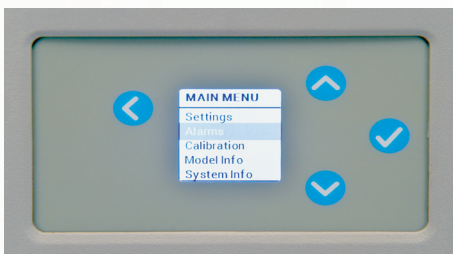
Available in two sizes:

- TSG205 designed for countertop needs
- TSG505 designed for under-counter needs



TSG205
countertop refrigerator

TSG505
under counter
refrigerator



Clear intuitive displays for precise temperature control

Model specific features:

- Remote alarm contacts on the undercounter refrigerator, supporting requirements of research for monitoring
- Datalogging and download capability on countertop models via USB port to support clinical record management requirements
- TSG505 is certified to the NSF/ANSI 456 Vaccine Storage standard
- Universal voltage on the TSG505, allowing for deployment anywhere 110/230v 50/60Hz power is available

Warranty for both products is 5 years on the solid state refrigeration system and 2 years parts and labor

Key features of both models:

- Solid state refrigeration technology
- Whisper quiet operation leading to a more comfortable work environment supporting clinical and healthcare needs
- Increased capacities due to fewer refrigeration components means you can store more in less space
- Energy Star rated performance meaning lower operating costs
- Green refrigerants supporting global initiatives to reduce green house gas emissions
- Full alarm set, including hi/lo temperature, door ajar and power fail to support requirements for medical storage

Product Specifications

Thermo Scientific TSG series small capacity undercounter refrigerator

Cat. No.	Settable Range	Capacity cu. ft. (liters)	Electrical	Plug Type*	Doors	Shelves	Defrost	Sound Level	Certifications	Interior Dimensions: (D x W x H)	Exterior Dimensions: (D x W x H)	Shipping Weight lbs. (kg)
TSG505SA	+2°C to +9°C	5.5 (156)	100 - 240v, 50/60hz	NEMA 5-15	1, Solid	3	Auto	43 dBA	SGS, CE, REACH, RoHS, NSF/ANSI 456	19.5 x 20.5 x 23 in. (495x 520x 584 mm)	23.6 x 26 x 32 in. (600 x 660 x 813 mm)	128 (58)
TSG505GA	+2°C to +9°C	5.5 (156)	100 - 240v, 50/60hz	NEMA 5-15	1, Glass	3	Auto	43 dBA	SGS, CE, REACH, RoHS, NSF/ANSI 456	19.5 x 20.5 x 23 in. (495x 520x 584 mm)	23.6 x 26 x 32 in. (600 x 660 x 813 mm)	145 (66)

*All models can accommodate any plug. Contact your sales rep for help determining the appropriate plug/cord type for your facility.



TSG505G

Designed for the following industries



Diagnostic kits & reagents



Molecular biology



Vaccines & pharmacies



Clinical applications



Industrial testing



TSG505S

*Regional plug types available

Thermo Scientific TSG series small capacity countertop refrigerator

Cat. No.	Settable Range	Capacity cu. ft. (liters)	Electrical	Plug Type*	Doors	Shelves	Defrost	Sound Level	Certifications	Interior Dimensions: (D x W x H)	Exterior Dimensions: (D x W x H)	Shipping Weight lbs. (kg)
TSG205SA	+2°C to +8°C	1.8 (156)	120v, 60hz	NEMA 5-15	1, Solid	3	Auto	36 dBA	TUV	14.3 x 12.2 x 18.4 in. (363 x 310 x 467 mm)	20.5 x 22.1 x 23 in. (521 x 561 x 58mm)	83 (38)



Designed for the following industries



Diagnostic kits & reagents



Vaccines & pharmacies



Clinical applications

Customer installed accessories

For use with refrigerator size	1.8 cu. ft. (50.9L)	5.5 cu. ft. (156L)
Description	Cat. No.	Cat. No.
Rolling Wire Basket		WB05
Additional Wire Shelf		WS05
Set of casters with mounting hardware		CS05
8.5" Roller Base w/Casters	RB02	
Pyxis Lock Bracket-Top Mount	PA02	
Omnicell Flexlock adapter		OF02
Power Cord 115V	100056H01	
Power Cord, D NEMA 6-15P 230V	100091H01	
Power Cord, V EU Schuko 230V	100089H01	
Power Cord, C China 220V/50Hz	100092H01	
Power Cord, W UK Type G-10A 23	100090H01	



Thermo Scientific™ Smart-Vue™
Pro Remote Monitoring System



Thermo Scientific™ Capitol Vial
Snappies™ Breast Milk Container
System



Thermo Scientific™ Samco™
Clicktainer™ Vials and Specimen
Containers

Find out more at thermofisher.com/cold