

Cold storage

# Introducing the new $-20^{\circ}\text{C}$ manual-defrost laboratory freezer



## An economical, all-purpose freezer

- Green design – Energy efficient and environmentally friendly
- Built for purpose – Lab grade, full-size manual defrost freezer
- Budget friendly – Intelligent balance of technology and features

The new Thermo Scientific™ TSV 18 cu ft manual defrost laboratory freezer offers an economical and environmentally friendly solution for safe and reliable general-purpose storage. The full-size cabinet provides ample freezing space, while the digital controller and keyed locking features offer confidence and security. The Thermo Scientific TSV manual defrost freezer is thoughtfully designed for a variety of laboratory needs, environmentally and energy efficient, all while remaining economically priced.



- A laboratory-grade -20°C manual defrost freezer
- Large storage capacity—18 cu ft
- Temperature rating -22°C to -10°C (-7.6°F to 14°F)
- Audible and visual alarm systems
- Significant New Alternatives Policy (SNAP) - compliant hydrocarbon refrigerants (R290) and foam
- Adjustable digital temperature control
- Six fixed shelves
- Keyed door lock
- Easy-to-clean, durable finish
- 2 adjustable feet in front and 2 rollers at the rear
- Easy-to-use, intuitive design
- Appropriate for a wide range of customers—small labs to large-scale research facilities
- cETLus certified and Nationally Recognized Testing Laboratory (NRTL) listed

<b>Thomas No</b>	23A00P259
<b>Manuf. No</b>	TSV18FPSA
<b>Temp. Range (set point)</b>	-22°C to -10°C
<b>Capacity cu. ft. (liters)</b>	18 (510)
<b>Electrical plug</b>	115V, 60Hz (NEMA 5-15P)
<b>Doors</b>	1 Solid
<b>Shelves</b>	6
<b>Defrost</b>	Manual
<b>Certification</b>	cETLus
<b>Interior Dimensions D x W x H in.</b>	22.8 x 25.6 x 56.7
<b>Interior Dimensions D x W x H cm</b>	57.8 x 65.0 x 144.0
<b>Exterior Dimensions D x W x H in.</b>	27.4 x 30.6 x 74.6
<b>Exterior Dimensions D x W x H cm</b>	69.4 x 77.7 x 189.5
<b>Shipping Weight lbs. (kg)</b>	240 (109)



Learn more at [thermofisher.com/manualdefrostfreezer](https://thermofisher.com/manualdefrostfreezer)

**This product is intended for General Laboratory Use. It is the customer's responsibility to ensure that the performance of the product is suitable for customer's specific use or application.** © 2023 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. COL120870 0523

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