

Cold storage

Introducing the new -20°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

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



Learn more at thermofisher.com/manualdefrostfreezer

thermo scientific