PRODUCT SPECIFICATIONS

Cold Storage

## Flammable Storage Lab Refrigerators, Freezers and Combination Units

Designed to be used for the storage of volatiles, compounds and solvents where a spark-free internal cabinet environment is required.

Thermo Scientific flammable storage laboratory refrigerators, freezers are available from undercounter to full height freestanding.

## Available in North America and select countries, consult your sales representative for availability.

- Sparkfree interior to reduce the risk of internal explosion
- All models are manual defrost
- Tough white exterior (except model no. 50FREETSA)
- CFC- and HCFC-free refrigeration system and insulation
- Designed to meet NFPA 45 and 70 along with OSHA article 1910.307

Warranty: 13 months parts and labor



Model No: 10FCEETSA 10 cu. ft. flammable storage combination refrigerator and freezer



Model No: 50FREETSA 50 cu. ft. flammable storage refrigerator





Thermo Scientific Flammable Material Refrigerators (Temperature Range 1° to 12°C)								
Model No.	Capacity	Interior Storage	Voltage	Exterior Dimensions: (H x W x D)	Interior Dimensions: (H x W x D)	Agency Listing	Shipping Weight	
05FREETSA	5.5 cu. ft. (155.7 liters)	3 adjustable shelves, storage on bottom of unit	115V/60Hz	33.5" x 23.63" x 28.1" (85.1 x 60 x 71.37 cm)	27.75" x 20" x 17.5" (70.5 x 50.8 x 44.5 cm)	UL listed, meets NFPA 45 and 70	120 lbs. (54.5 kg)	
20FRCETSA*	20.9 cu. ft. (591.82 liters)	4 fixed shelves	115V/60Hz	73.13" x 34" x 35.81" (185.7 x 86.4 x 90.95 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	CSA	198 lbs. (89.8 kg)	
20FREETSA	20.9 cu. ft. (591.82 liters)	4 fixed interior shelves, 6 door shelves	115V/60Hz	73.13" x 34" x 35.81" (185.7 x 86.4 x 90.95 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	CSA	198 lbs. (89.8 kg)	
50FREETSA	50 cu. ft. (1415.8 liters)	8 adjustable shelves	115V/60Hz	77.25" x 52" x 34.25" (196.2 x 132.1 x 87 cm)	59" x 45.75" x 26.5" (149.8 x 116.2 x 67.3 cm)	UL	420 lbs. (190.5 kg)	

<sup>\*</sup> Corrosion-resistant model, features stainless steel interior door and stainless steel shelves

Thermo Scientific Flammable Material Freezers (Temperature Range -12° to -24°C on 05FFEETSA; -12 to -20C on 20FFEETSA)									
Model No.	Capacity	Interior Storage	Voltage	Exterior Dimensions: (H x W x D)	Interior Dimensions: (H x W x D)	Agency Listing	Shipping Weight		
05FFEETSA	5.0 cu. ft. (141.6 liters)	2 fixed interior, 3 door shelves	115V/60Hz	33.13" x 21.38" x 25.75" (84.15 x 54.3 x 65.4 cm)	29.5" x 18.63" x 19" (74.9 x 47.32 x 48.2 cm)	UL listed, meets NFPA 45 and 70	95 lbs. (43.1 kg)		
20FFEETSA	20.9 cu. ft. (591.82 liters)	4 fixed interior shelves, 6	115V/60Hz	73.13" x 34" x 35.81" (185.7 x 86.4 x 90.95 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	CSA	198 lbs. (89.8 kg)		

Thermo Scientific Flammable Material Combination Refrigerator/Freezers (Temperature Range: 1° to 12°C [ref), -12° to -20°C [frz])								
Model No.	Capacity	Interior Storage	Voltage	Exterior Dimensions: (H x W x D)	Interior Dimensions: (H x W x D)	Agency Listing	Shipping Weight	
10FCEETSA	10.1 cu. ft. (286.0 liters)	3 adjustable interior, 1 fixed interior, 1 drawer, 4 door shelves	115V/60Hz	59.75" x 23.63" x 28.6" (151.77 x 60 x 76.2 cm)	Ref: 38.25" x 19.75" x 18.25" (97.2 x 50.2 x 46.4 cm); Frz: 11.25" x 18" x 18.25" (28.6 x 45.7 x 46.4 cm)	UL listed, meets NFPA 45 and 70	150 lbs. (68 kg)	

