PRODUCT SPECIFICATIONS Cold Storage

Explosion-Proof Lab Refrigerators, Freezers and Combination Units

Designed to be used in areas where ignitable materials are normally present.

Thermo Scientific explosion-proof laboratory refrigerators, freezers and combinations units are particularly suited for safe storage in hazardous environments.

Not available in North America, consult your sales representative for availability.

- Sparkfree interior and exteriors reduce the risk of explosion
- All models are manual defrost
- Tough white exterior
- CFC- and HCFC-free refrigeration system and insulation
- Designed for use in CLASS I, GROUPS C & D & CLASS I, ZONE1, GROUP IIB
- Plug-free cords (units must be hardwired to wall)

Warranty: 13 months parts and labor



Model No: 20EFEETSV 591.82 liter explosion-proof freezer



Model No: 10ECEETSV 286 liter explosion-proof combination refrigerator/freezer



Thermo Scientific Explosion-Proof 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)	Shipping Weight	
20ERCETSV*	20.9 cu. ft. (591.82 liters)	4 fixed shelves	230V/50hz	77.5" x 34" x 34.96" (196.9 x 86.3 x 88.8 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	198 lbs. (89.8 kg)	
20EREETSV	20.9 cu. ft. (591.82 liters)	4 fixed shelves, 6 door shelves	230V/50hz	77.5" x 34" x 34.96" (196.9 x 86.3 x 88.8 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	198 lbs. (89.8 kg)	

^{*} Corrosion-resistant model, features stainless steel interior door and stainless steel shelves

Thermo Scientific Explosion-Proof Freezers (Temperature Range -12° to -20°C)								
Model No.	Capacity	Interior Storage	Voltage	Exterior Dimensions: (H x W x D)	Interior Dimensions: (H x W x D)	Shipping Weight		
20EFEETSV	20.9 cu. ft. (591.82 liters)	4 fixed shelves, 6 door shelves	230V/50hz	77.5" x 34" x 34.96" (196.9 x 86.3 x 88.8 cm)	57.8" x 27.8" x 23.8" (146.7 x 70.49 x 60.3 cm)	198 lbs. (89.8 kg)		

Thermo Scientific Explosion-Proof 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)	Shipping Weight		
10ECEETSV	10.1 cu. ft. (286.0 liters)	3 adjustable interior, 1 fixed interior, 1 drawer, 4 door shelves	230V/50hz	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)	150 lbs. (68 kg)		

