



Technical Data Sheet
Thermo Scientific General Purpose Freezer/Refrigerator
 Unit Revision # B - 12/26/2014
 Thermo Fisher Scientific, Asheville North Carolina



Model	18LCEETSA
Brand	Thermo Scientific
Type	General Purpose Freezer/Refrigerator
Product	18.2 Cu.Ft. VALUE COMBO

Specifications	Application and Features
Application	General Storage Of Non-Critical Samples And Reagents
Storage Volume	18.0 Cubic Feet / 515.4 Liters
Temperature Rating	Rfgr: 0° to 8°C; Frzr: -6° to -20°C
Agency Listings	cCSAus & ADA
Lifetime of Product	10 Years
Warranty	13 Months Parts and Labor
Additional Features	None
Dimensions and Construction	
Number of Doors	2(2 compartments)
Type of Door	Hinged, Open Left to Right, Reversible
Door Lock	No
Interior Light	Yes
Interior Material	ABS Plastic
Exterior Material	Epoxy Enameled Steel
Color	White
Casters / Leveling Feet	2 Rollers in front
Interior Dimensions (H x W x D)	Frz : 15.5" X 26.0" X 21.0" (39.4 X 66.04 X 53.34 cm); Ref: 39.75" X 26.0" X 24.75" (100.9 X 66.04 X 62.86 cm)
Exterior Dimensions (H x W x D)	66.13" X 30" X 29.88" (167.9 X 76.2 X 75.8 cm)
Packaged Dimensions (H x W x D)	
Interior Storage Configuration	Refr: 2 Adjustable, 1 Fixed, 2 Drawers, 3 Door; Frzr: 1 Adjustable, 2 Door
Shelf Area (D x W)	
Unpacked Weight	240 lbs / 108.8 kg
Shipping Weight	255 lbs / 115.7kg
Refrigeration Configuration	
Compartment Type	Refrigerator-Freezer Combination
Refrigerant	R134A, CFC Free
Insulation	Polyurethane Foam
Cooling Method / Defrost	Auto Defrost
Controller Type / Controller Location	Mechanical / Inside, Top Of Refrigerator
Compressor Mounting	Bottom Mounted
Compressor Specifications	
Electrical System Configuration and Installation Features	
Electrical Power	115 V / 60 Hz
Rated Current / Wattage	6.0 Amps
Power Plug/Power Cord Length	Yes / Three prong NEMA 5-15P, 3.048 Meters (10 Feet)
Minimum Air Clearance Required	.375" On Sides, 1" At Back, .375" On Top

- 1) Performance is nominal and individual units may vary.
- 2) Freezer performance will differ due to product amount, product size and operating conditions.
- 3) Continuous product enhancements may, without notice, result in amendments or omissions to this specification. Thermo Scientific cannot accept responsibility for damage, injury, loss or expenses resulting from misapplication of the information herein.