



Technical Data Sheet
Thermo Scientific General Purpose Freezer/Refrigerator
 Unit Revision # A - 4/15/2015
 Thermo Fisher Scientific, Asheville North Carolina



Model	12LCEETSA
Brand	Thermo Scientific
Type	General Purpose Freezer/Refrigerator
Product	ThermoSci 11.8cf COMBO 120/60

Specifications	Application and Features
Application	General Storage Of Non-Critical Samples And Reagents
Storage Volume	11.8 Cubic Feet / 334.1 Liters
Temperature Rating	Rfgr: 1° to 12°C; Frzr: -12° to -20°C
Agency Listings	ETL
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	Enameled Steel
Color	White
Casters / Leveling Feet	2 adjustable feet in front, 2 rollers in rear
Interior Dimensions (H x W x D)	Rfgr: 35.25"x19.75"x18.5" (89.5 x 50.2 x 46.99 cm); Frzr: 25.38"x17.13"x15.5" (64.5 x 43.5 x 39.4 cm)
Exterior Dimensions (H x W x D)	79" x 23.63" x 23.75" (200.7 x 60.02 x 63.5 cm)
Packaged Dimensions (H x W x D)	
Interior Storage Configuration	Rfgr: 4 Adjustable Shelves; Frzr: 3 Drawers
Shelf Area (D x W)	
Unpacked Weight	190lbs / 86.2 kg
Shipping Weight	251lbs / 113.9kg
Refrigeration Configuration	
Compartment Type	Refrigerator-Freezer Combination
Refrigerant	R134A, CFC Free
Insulation	Polyurethane Foam
Cooling Method / Defrost	Auto Defrost Refrigerator, Manual Defrost Freezer
Controller Type / Controller Location	Mechanical / Inside Top Front
Compressor Mounting	2 Compressors, Both Bottom Mounted
Compressor Specifications	
Electrical System Configuration and Installation Features	
Electrical Power	120 Volts / 60 Hertz
Rated Current / Wattage	3Amps / 360Watts
Power Plug/Power Cord Length	Yes / Three prong NEMA 5-15P
Minimum Air Clearance Required	4" On Sides, 4" At Back, 4" 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.