



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



Model	05LREETS A
Brand	Thermo Scientific
Type	General Purpose Refrigerator
Product	ThermoSci 5.5cf REF 120/60

Specifications	Application and Features
Application	General Storage Of Non-Critical Samples And Reagents
Storage Volume	5.5 Cubic Feet / 155.7 Liters
Temperature Rating	1° to 12°C
Agency Listings	cULus
Lifetime of Product	10 Years
Warranty	13 Months Parts and Labor
Additional Features	None
Dimensions and Construction	
Number of Doors	1(1 compartment)
Type of Door	Hinged, Opens Left to Right, Reversible
Door Lock	Yes
Interior Light	Yes
Interior Material	ABS Plastic
Exterior Material	Enameled Steel
Color	White
Casters / Leveling Feet	2 Adjustable Feet In Front, 2 Fixed Pads In Rear
Interior Dimensions (H x W x D)	27.75" x 20" x 17.5" (70.5 x 50.8 x 44.5 cm)
Exterior Dimensions (H x W x D)	33.5" x 23.63" x 23.5" (85.1 x 64.8 x 61 cm)
Packaged Dimensions (H x W x D)	36.5" x 27" x 34" (92.7 x 68.6 x 86.4 cm)
Interior Storage Configuration	3 Adjustable Shelves, Storage On Bottom Of Unit
Shelf Area (D x W)	13" x 19.5" (33 x 49.5 cm)
Unpacked Weight	100lbs / 45.3kg
Shipping Weight	100lbs / 45.3kg
Refrigeration Configuration	
Compartment Type	Refrigerator
Refrigerant	R134A, CFC Free
Insulation	Polyurethane Foam
Cooling Method / Defrost	Manual Defrost
Controller Type / Controller Location	Mechanical / Inside, Upper Right Side
Compressor Mounting	Bottom Mounted
Compressor Specifications	
Electrical System Configuration and Installation Features	
Electrical Power	115 V / 60 Hz
Rated Current / Wattage	1.0 Amps / 160 Watts
Power Plug/Power Cord Length	Yes / Three prong NEMA 5-15P, 1.828 Meters (6 Feet)
Minimum Air Clearance Required	2" On Sides, 2" At Back, 2" 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.