

Technical Data Sheet Thermo Scientific General Purpose Freezer/Refrigerator

Unit Revision # A - 4/15/2015
Thermo Fisher Scientific, Asheville North Carolina





Model	05LCEETSA
Brand	Thermo Scientific
Туре	General Purpose Freezer/Refrigerator
Product	ThermoSci 5.6cf COMBO 115V/60Hz

Specifications	Application and Features
Application	General Storage Of Non-Critical Samples And Reagents
Storage Volume	5.6 Cubic Feet/ 158.6 Liters
Temperature Rating	Ref: 1° to 12°C; Frz: -12° to -20°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(2 compartments)
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)	Ref: 19.5" x 20.5" x 17" (49.5 x 52.1 x 43.2 cm), Frz: 5" x 19" x 11.5" (12.7 x 48.3 x 29.2 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" x 26" x 27" (91.4 x 66.0 x 68.5 cm)
Interior Storage Configuration	3 Adjustable Shelves, 3 Door Shelves
Shelf Area (D x W)	Shelf: 13"x20" (33 x 50.8 cm); Drawer: 7"x19" (17.8 x 48.3 cm)
Unpacked Weight	100lbs / 46kg
Shipping Weight	120lbs / 55kg
	Refrigeration Configuration
Compartment Type	Refrigerator-Freezer Combination
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	1.3Amps / 160Watts
Power Plug/Power Cord Length	Yes / Three prong NEMA 5-15P, 1.524 Meters (5 Feet)
Minimum Air Clearance Required	2" On Sides, 2" At Back, 2" On Top

Performance is nominal and individual units may vary.

Freezer performance will differ due to product amount, product size and operating conditions.

Continuous product enhancements may, without notice, result in amendments or ommisions to this specification. Thermo Scientific cannot accept responsibility for damage, injury,
loss or expenses resulting from misapplication of the information herein.