

Laboratory Freezer/Refrigerator Combination



RFC Series

Internal capacity	515L 18.2 cu.ft	1359L 48 cu.ft	1982L 70 cu.ft
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Features

- Digital temperature display
- High/Low alarm
- Two solid locking doors
- Auto or manual defrost available
- Locking casters
- Adjustable shelves
- CFC-free refrigerant and insulation
- UL listed
- Stainless exterior / interior available
- Optional chart recorder

Primary Uses

- Laboratories
- Pharmacies

Specifications

Model	RFC501	RFC1301	RFC2001
Capacity	515L / 18.2 cu.ft.	1359L / 48 cu.ft.	1982L / 70 cu.ft.
Refrigerator capacity	9.1 cu.ft.	24 cu.ft.	46.6 cu.ft.
Freezer capacity	9.1 cu.ft.	24 cu.ft.	24 cu.ft.
Door	Two Solid, locking		Three Solid, locking
Temperature range	(Refrigerator) 2°C to 8°C / 36°F to 46°F (Freezer) 0°C to -25°C / +32°F to -13°F	(Refrigerator) 2°C to 8°C / 36°F to 46°F (Freezer) 0°C to -25°C / +32°F to -13°F	(Refrigerator) 4°C / 39°F (Freezer) -20°C / -4°F
Temperature control	Two - Digital display		
Temperature alarm	Hi/Low temperature alarm with audible and visual alarm, Alarm relay dry contacts, Min/Max Memory (for RFC2001)		
Shelves	2 Per Compartment Epoxy Coated	3 Per Compartment Epoxy Coated	3 Per Compartment Epoxy Coated
Legs	Four locking		
Insulation	Polyurethane		
Compressor	1/4 hp (R), 1/3 hp (F)	1/4 hp (R), 1/2 hp (F)	1/3 hp (R), 1/2 hp (F)
Evaporator	Fin and tube		
Refrigerator defrost	Automatic		
Freezer defrost	Automatic		
Interior / Exterior finish	White coated steel	Stainless steel	
Interior dimension of Refrigerator (WxDxH)	28 x 28 x 20"	22 x 28 x 60"	48 x 28 x 60"
Interior dimension of Freezer (WxDxH)	28 x 28 x 20"	22 x 28 x 60"	28 x 28 x 20"
External dimensions (WxDxH)	27.5" x 34" x 81.5" 70 x 86 x 207 cm	52 x 34.75 x 81.5" 132 x 88 x 207" cm	78 x 34.75 x 81.5" 198 x 88 x 207 cm
Weight	550 lbs.	625 lbs.	950 lbs.
Voltage	115V, 60 Hz, 1 phase		
Running amps	4.5A (R), 7.5A (F)	5.7A (R), 6.0A (F)	9.4A (R), 10.6A (F)
Supply plug	5-15P NEMA (1 plug per chamber) UL listed		
Optional accessories	Chart recorder, Leg seismic restraints, Wall seismic restraints		

LABORATORY FREEZER / REFRIGERATOR COMBINATION



515L
RFC501



1359L
RFC1301



1982L
RFC2001