

Automatic and Manual Defrost Laboratory Freezers

Our **Revco high-performance, laboratory freezers** are designed for medical and scientific applications requiring storage of reagents, pharmaceuticals, biologicals, and other commonly used laboratory materials such as primers, siRNA molecules and FBS. A range of models offers cabinet sizes to fit your specific space needs and storage volume requirements, from undercounter units to full size models. Available in both automatic and manual defrost options (manual defrost only available on 23.3 cu. ft./659L and 29.2 cu. ft. (826L).)

Automatic Defrost Models:

- Forced air circulation for uniform temperature and fast door opening recovery
- Non-invasive defrost with time and temperature guided cycle

Manual Defrost Models:

- Cold wall convection cooling for temperature uniformity
- Manual defrost for optimum control

All Models:

- Four casters, front two are lockable
- 1" (2.5cm) insulated access port
- Adjustable, epoxy-coated wire shelves are standard (optional drawers)
- TempTest electronic probe/alarm test
- Keyed on/off switch with setpoint security
- Self-closing door with 90° stop
- Built-in remote alarm contacts
- Optional 4-20 milliamp output

Thermo Scientific Revco High-Performance Freezers with Automatic Defrost

Temperature Range: -30°C (auto defrost)

Model No.	Cu.Ft. (L)	Voltage (Hz)	Certification	Amps/ Breaker (Plug)	Cabinet	Door	Adjustable Shelves	Int. Dimensions* H x D x W inches (mm)	Ext. Dimensions* H x D x W inches (mm)	Ship Weight lb (kg)
ULT430A ULT430D ULT430V ULT430W	4.9 (133)	115 (60) 208/230 (60) 230 (50) 230 (50)	UL UL CE CE	8.0/15 (P1) 6.0/15 (P4) 6.0/15 (P7) 6.0/15 (P8)	undercounter	single	3	20.0 x 20.5 x 20.0 (508 x 521 x 508)	33.4 x 26.0 x 24.0 (850 x 660 x 610)	220 (100)
ULT1230A ULT1230V ULT1230W	11.5	115 (60) 230 (50) 230 (50)	UL UL CE	8.0/15 (P1) 8.0/15 (P7) 8.0/15 (P8)	space saver	single	4	52.4 x 21.0 x 20.0 (1331 x 553 x 508)	73.6 x 30.0 x 24.0 (1869 x 748 x 610)	280 (127)
ULT2330A ULT2330D ULT2330V ULT2330W	23.3 (659)	115 (60) 208/230 (60) 230 (50) 230 (50)	UL UL CE CE	16.0/20 (P1) 12.0/15 (P4) 12.0/15 (P7) 12.0/15 (P8)	upright	single	4	58.0 x 29.0 x 24.0 (1473 x 737 x 610)	79.2 x 37.2 x 28.0 (2012 x 945 x 711)	425 (193)
ULT3030A ULT3030D ULT3030V ULT3030W	29.2 (826)	115 (60) 208/230 (60) 230 (50) 230 (50)	UL UL CE CE	16.0/20 (P1) 12.0/15 (P4) 12.0/15 (P7) 12.0/15 (P8)	upright	single	4	58.0 x 29.0 x 30.0 (1473 x 737 x 762)	79.2 x 37.2 x 34.0 (2012 x 945 x 864)	445 (197)
ULT5030A ULT5030D ULT5030V ULT5030W	51.1 (1447)	115 (60) 208/230 (60) 230 (50) 230 (50)	UL UL CE CE	16.0/20 (P2) 12.0/15 (P4) 12.0/15 (P7) 12.0/15 (P8)	upright	double	8	58.0 x 29.0 x 52.5 (1473 x 737 x 1334)	79.2 x 37.2 x 56.5 (2012 x 945 x 1435)	600 (272)

* Published interior volumes are nominal; useable cu.ft. (L) capacities may be offset by shelves, drawers, blower coils, or cabinet protrusions. For specific cabinet dimensions and allowances, or for verification of clearance tolerances, contact our sales representative. Product performance may be affected by ambient temperature conditions, humidity conditions, sample loading preferences, and frequency of door openings. Contact our sales representative for specific inquiries regarding your application. 4.7 cu. ft. exterior dimensions are without casters.

▶ See pages 22-25 for Options and Accessories