



Biologics



Diagnostic
Kits &
Reagents



Industrial
Testing



Molecular
Biology

Laboratory Freezers

Automatic -30°C and Manual Defrost -20°C 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 (fetal bovine serum).

Automatic Defrost -30°C Models:

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

Manual Defrost -20°C 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)
- 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 -30°C Freezers with Automatic Defrost

Model No.	Cu.Ft. (L)	Voltage (Hz)	Certification	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	4.9	115 (60)	UL	NEMA 5-15	undercounter	single	3	20.0 x 20.5 x 20.0	33.4 x 26.0 x 24.0	220
ULT430D	(133)	208/230 (60)	UL	NEMA 6-16				(508 x 521 x 508)	(850 x 660 x 610)	(100)
ULT430V		230 (50)	CE	European				Exterior height before caster installation.		
ULT430W‡		230 (50)	CE	U.K.						
ULT1230A	11.5	115 (60)	UL	NEMA 5-15	space	single	4	52.4 x 21.0 x 20.0	73.6 x 30.0 x 24.0	280
ULT1230V	(326)	230 (50)	UL	European	saver			(1331 x 553 x 508)	(1869 x 748 x 610)	(127)
ULT1230W‡		230 (50)	CE	6.5/15 (P8)						
ULT2330A	23.3	115 (60)	UL	NEMA 5-15	upright	single	4	58.0 x 29.0 x 24.0	79.2 x 37.2 x 28.0	425
ULT2330D	(659)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 610)	(2012 x 945 x 711)	(193)
ULT2330V		230 (50)	CE	European				Exterior height before caster installation.		
ULT2330W‡		230 (50)	CE	U.K.						
ULT3030A	29.2	115 (60)	UL	NEMA 5-15	upright	single	4	58.0 x 29.0 x 30.0	79.2 x 37.2 x 34.0	445
ULT3030D	(826)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 762)	(2012 x 945 x 864)	(197)
ULT3030V		230 (50)	CE	European				Exterior height before caster installation.		
ULT3030W‡		230 (50)	CE	U.K.						
ULT5030A	51.1	115 (60)	UL	NEMA 5-15	upright	double	8	58.0 x 29.0 x 52.5	79.2 x 37.2 x 56.5	600
ULT5030D	(1447)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 1334)	(2012 x 945 x 1435)	(272)
ULT5030V		230 (50)	CE	European				Exterior height before caster installation.		
ULT5030W‡		230 (50)	CE	U.K.						

► **Would you like to customize your freezer?** See page 18 for options and accessories.

* 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.

‡ Due to differences in building wiring regulations in Australia and New Zealand, the current draw for the W-voltage units rated less than 10A may utilize a 10A circuit breaker. This rating only applies to Australia and New Zealand. Confirm the amperage rating on the data plate. Contact your local sales representative for more information.