



## Plasma Freezers

Our **Revco high-performance -30°C plasma freezers with automatic defrost** are designed to meet AABB standards for the safe storage of plasma safety and performance in plasma storage.

Five different models are available to meet your particular storage volume and lab space requirements.



- Forced air circulation for uniform temperature at all drawer levels
- Smart auto defrost with temperature guided cycle
- Standard, stainless steel interior
- Built-in chart recorder (4.9 cu. ft. model freestanding)
- Four casters for easy mobility, front two are lockable
- 1" (2.5cm) insulated access port
- Keyed on/off switch with setpoint security
- Self-closing door with 90° stop to assist with inventory loads
- Built-in remote alarm contacts
- Optional 4-20 milliamp output

### Thermo Scientific Revco High-Performance -30°C Plasma Freezers with Automatic Defrost

Model No.	Cu.Ft./L (Plasma Box Capacity)**	Voltage (Hz)	Certification	Plug	Cabinet	Door	Drawers	Int. Dimensions* H x D x W inches (mm)	Ext. Dimensions* H x D x W inches (mm)	Ship Weight lb (kg)
UFP430A	4.9/133	115 (60)	UL	NEMA 5-15	undercounter	single	2	20.0 x 20.5 x 20.0	33.4 x 26.0 x 24.0	220
UFP430D	(78)	208/230 (60)	UL	NEMA 6-16				(508 x 521 x 508)	(850 x 660 x 610)	(100)
UFP430V		230 (50)	CE	European						
UFP430W‡		230 (50)	CE	U.K.					Exterior height before caster installation	
UFP1230A	11.5/326	115 (60)	UL	NEMA 5-15	space saver	single	7	52.4 x 21.0 x 20.0	73.6 x 30.0 x 24.0	365
UFP1230V	(273)	230 (50)	CE	European				(1331 x 533 x 508)	(1869 x 762 x 610)	(166)
UFP1230W‡		230 (50)	CE	U.K.						
UFP2330A	23.3/659	115 (60)	UL	NEMA 5-15	upright	single	7	58.0 x 29.0 x 24.0	79.2 x 37.2 x 28.0	425
UFP2330D	(532)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 610)	(2012 x 945 x 711)	(193)
UFP2330V		230 (50)	CE	European						
UFP2330W‡		230 (50)	CE	U.K.						
UFP3030A	29.2/826	115 (60)	UL	NEMA 5-15	upright	single	7	58.0 x 29.0 x 30.0	79.2 x 37.2 x 34.0	580
UFP3030D	(665)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 762)	(2012 x 945 x 864)	(263)
UFP3030V		230 (50)	CE	European						
UFP3030W‡		230 (50)	CE	U.K.						
UFP5030A	51.1/1447	115 (60)	UL	NEMA 5-15	upright	double	14	58.0 x 29.0 x 52.5	79.2 x 37.2 x 56.5	600
UFP5030D	(1064)	208/230 (60)	UL	NEMA 6-16				(1473 x 737 x 1334)	(2012 x 945 x 1435)	(272)
UFP5030V		230 (50)	CE	European						
UFP5030W‡		230 (50)	CE	U.K.						

► **Would you like to customize your plasma 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.

\*\* Nominal capacity based on 250 mL plasma boxes.

Independent automated monitoring is required such as a chart recorder. Note: this medical application is considered Class I.

‡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.