



**biopharma
group**

XT Series



Extended Time Series

XT Series

The Extended Time (XT) Series of cryogenic refrigerators are designed for long-term storage of a variety of materials at cryogenic temperatures. This series also offers low profile models (XTL), with 5" (127 mm) canisters.

Features

- New Rugged Construction – ribbed high strength aluminum body, magneformed necktube design, and more durable paint
- Versatile storage system – convenient canister numbered index location ring and tapered internal canister locator
- Superior vacuum performance with super insulation provides maximum holding times
- Security – Accessory low-level alarm is available with remote connection capability on larger models
- Lockable lids (except for XT10)
- Mobility – Roller bases are available for some models



MODEL	XTL3	XTL8	XT10	XT20	XT34
Static Holding Days	27	80	100	230	340
Working Time days	17	50	62	140	212
Evaporation Rate liters/days	0.11	0.10	0.10	0.09	0.10
Liquid Nitrogen Capacity - liters	3	8	10	20.7	34
Weight Empty	lbs. kg.	7.2 3.3	19.6 8.9	16.5 7.5	26 11.8
Weight Full	lbs. kg.	12.5 5.7	33.8 15.4	34.3 15.6	62.8 28.6
Neck Diameter	in. mm.	2.0 51	2.0 51	2.0 51	2.0 51
Overall Height	in. mm.	17.2 437	19 483	23.8 597	25.8 655
Overall Diameter	in. mm.	7.6 193	15.6 396	11.4 290	15.6 396
Number of Canisters		6	6	6	6
Canister Dimensions	in. mm.	1.5x5 38x127	1.5x5 38x127	1.5x11 38x279	1.5x11 38x279
Number of 1.2 ml & 2.0 ml vials [5/cane]		N/A	N/A	150	150
Number of 1.2 ml & 2.0 ml vials [6/cane]		N/A	N/A	180	180
Number of 1/2 cc straws - (10 per cane)		N/A	N/A	540	540
Number of 1/2 cc straws - Bulk (1 level)		750	750	N/A	750
Number of 1/2 cc straws - Bulk (2 levels)		N/A	N/A	1500	1500
Roller Base		N/A	366742	N/A	366742
Low Level Alarm		N/A	N/A	N/A	366786
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CONTACT US

Email: cryopreservation@biopharma.co.uk

Web: www.biopharma.co.uk

Tel (switchboard): +44 (0) 1962 841092