

# XT-SERIES

## EXTENDED TIME CRYOGENIC SMALL FREEZERS



For long-term storage at cryogenic temperatures.

- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Versatile storage system
- Superior vacuum performance with super insulation for maximum holding times
- Lockable lid

### SPECIFICATIONS

Type - designation		3XTL	8XTL	10XT	20XT	34XT
LN <sub>2</sub> - Capacity	l	3	8	10	20.7	34
Static Hold Time	Days	27	80	100	230	340
Evap. Rate	l/Day	0.11	0.1	0.1	0.09	0.1
Necktube	in   mm	2.0   50.8	2.0   50.8	2.0   50.8	2.0   50.8	2.0   50.8
Overall Dia.	in   mm	7.6   193	15.6   396.2	11.4   289.6	15.6   396.2	18.8   477.5
Height	in   mm	17.2   436.8	19   182.6	23.8   604.5	25.8   655.3	26.8   668
Weight Empty	lb   kg	7.2   3.2	19.6   8.9	16.5   7.5	26   11.8	34.75   15.8
Full Weight	lb   kg	12.5   5.7	33.8   15.3	34.3   15.6	62.8   28.5	95.3   43.2
Number of Canisters		6	6	6	6	6
Capacity No. of .5 cc Straws on Canes		–	–	540	540	540
Capacity No. of .5 cc Straws, Bulk (1 Level)		750	750	750	750	750
Capacity No. of 1.2 ml & 2.0 ml Vials (5 per Holder)		–	–	150	150	150
Capacity No. of 1.2 ml & 2.0 ml Vials (6 per Holder)		–	–	180	180	180