



# **XT Series**

## Extended Time Cryogenic Small Freezers

### **3XTL** LN2 EXTENDED TIME SMALL FREEZER



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	3XTL
LN2 Capacity (L)	3
Static Hold Time (Days)	27
Evap. Rate (Liters/Day)	0.11
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	7.6 / 193
Height (in/mm)	17.2 / 436.8
WEIGHT	
Empty (lb/kg)	7.2 / 3.2
Full Weight (lb/kg)	12.5 / 5.7
CAPACITY	
Number of Canisters	6
.5 cc Straws on Canes	N/A
.5 cc Straws – Bulk (1 Level)	750
Number of 1.2 & 2.0 ml Vials	N/A



### **8XTL** LN2 EXTENDED TIME SMALL FREEZER



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	8XTL
LN2 Capacity (L)	8
Static Hold Time (Days)	80
Evap. Rate (Liters/Day)	0.1
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	15.6 / 396.2
Height (in/mm)	19 / 482.6
WEIGHT	
Empty (lb/kg)	19.6 / 8.9
Full Weight (lb/kg)	33.8 / 15.3
CAPACITY	
Number of Canisters	6
.5 cc Straws on Canes	N/A
.5 cc Straws – Bulk (1 Level)	750
Number of 1.2 & 2.0 ml Vials	N/A



### **10XT** LN2 EXTENDED TIME SMALL FREEZER



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	10XT
LN2 Capacity (L)	10
Static Hold Time (Days)	100
Evap. Rate (Liters/Day)	0.1
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	11.4 / 289.6
Height (in/mm)	23.8 / 604.5
WEIGHT	
Empty (lb/kg)	16.5 / 7.5
Full Weight (lb/kg)	34.3 / 15.6
CAPACITY	
Number of Canisters	6
.5 cc Straws on Canes	540
.5 cc Straws – Bulk (1 Level)	750
Number of 1.2 & 2.0 ml Vials	150



### **20XT** LN2 EXTENDED TIME SMALL FREEZER



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	20XT
LN2 Capacity (L)	20.7
Static Hold Time (Days)	230
Evap. Rate (Liters/Day)	0.09
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	15.6 / 396.2
Height (in/mm)	25.8 / 655.3
WEIGHT	
Empty (lb/kg)	26 / 11.8
Full Weight (lb/kg)	62.8 / 28.5
CAPACITY	
Number of Canisters	6
.5 cc Straws on Canes	540
.5 cc Straws – Bulk (1 Level)	750
Number of 1.2 & 2.0 ml Vials	150



### **34XT** LN2 EXTENDED TIME SMALL FREEZER



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	34XT
LN2 Capacity (L)	34
Static Hold Time (Days)	340
Evap. Rate (Liters/Day)	0.1
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	18.8 / 477.5
Height (in/mm)	26.3 / 668
WEIGHT	
Empty (lb/kg)	34.75 / 15.8
Full Weight (lb/kg)	95.3 / 43.2
CAPACITY	
Number of Canisters	6
.5 cc Straws on Canes	540
.5 cc Straws – Bulk (1 Level)	750
Number of 1.2 & 2.0 ml Vials	150

