



# XT Series

**Extended Time Cryogenic  
Small Freezers**

# 3XTL

## LN<sub>2</sub> EXTENDED TIME SMALL FREEZER

For long-term storage at cryogenic temperatures.



## FEATURES

- 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         |
|-------------------------------|--------------|
| LN <sub>2</sub> 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

## LN<sub>2</sub> EXTENDED TIME SMALL FREEZER

For long-term storage at cryogenic temperatures.



| SPECIFICATIONS                | 8XTL         |
|-------------------------------|--------------|
| LN <sub>2</sub> 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          |

## FEATURES

- 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

# 10XT

## LN<sub>2</sub> EXTENDED TIME SMALL FREEZER

For long-term storage at cryogenic temperatures.



| SPECIFICATIONS                | 10XT         |
|-------------------------------|--------------|
| LN <sub>2</sub> 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          |

## FEATURES

- 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



855.750.8191 | [sales@ICBiomedical.com](mailto:sales@ICBiomedical.com)  
[www.ICBiomedical.com](http://www.ICBiomedical.com)  
Made In USA

© 2022, IC Biomedical, LLC

# 20XT

## LN<sub>2</sub> EXTENDED TIME SMALL FREEZER

For long-term storage at cryogenic temperatures.



## FEATURES

- 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         |
|-------------------------------|--------------|
| LN <sub>2</sub> 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

## LN<sub>2</sub> EXTENDED TIME SMALL FREEZER

For long-term storage at cryogenic temperatures.



| SPECIFICATIONS                | 34XT         |
|-------------------------------|--------------|
| LN <sub>2</sub> 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          |

## FEATURES

- 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