

Cryosystems Classic Series

The Cryosystems Classic Series tanks have the capacity to meet your storage needs.

The Cryosystem Series combines the benefits of low nitrogen consumption with mid-range vial capacity to meet the diverse needs of today's professionals worldwide. The lightweight and low-space demands of these containers make them the most economical units in their class.

Features:

- Lockable lids
- Low liquid nitrogen (LN2) consumption
- Lightweight aluminum construction
- Easy access to store or retrieve samples
- Square racks with boxes and dividers
- Three year vacuum warranty

Alarm Options:

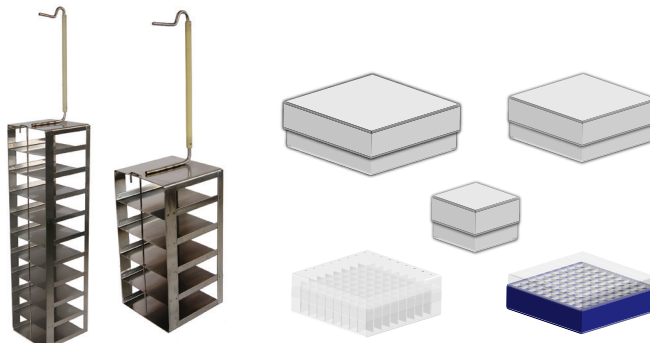
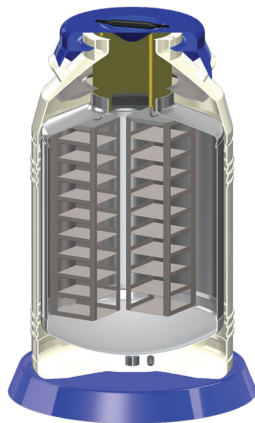
- LA-2B
- BAT-1B



Cryosystems Classic Series

Specifications/Capacities

| Storage Capacities | 2002 Classic | 4002 Classic | 6002 Classic |
|------------------------------------------|--------------|--------------|--------------|
| Maximum number of racks | 4 | 4 | 6 |
| Maximum boxes per rack | 5 | 10 | 10 |
| Number of 1.2 & 2 mL vials 100/box | 2,000 | 4,000 | 6,000 |
| LN2 Usage & Capacities | | | |
| LN2 capacity (liters) | 61 | 121 | 175 |
| Static evaporation rate (liters per day) | 0.85 | 0.99 | 0.99 |
| Working volume (liters) | 51 | 111 | 150 |
| Normal working days | 38 | 70 | 104 |
| Liquid Dimensions | | | |
| Neck opening in. (mm) | 8.5 (216) | 8.5 (216) | 8.5 (216) |
| Overall height in. (mm) | 28.5 (723) | 39.5 (1,003) | 39.5 (1,003) |
| Outside diameter in. (mm) | 22 (559) | 22 (559) | 26 (665) |
| Weight empty lbs. (kgs) | 58 (26.3) | 81 (36.7) | 103 (46.7) |
| Weight full lbs. (kgs) | 182 (82.5) | 300 (136) | 425 (193) |



Square racks with boxes and dividers

Alarm Options



BAT-1B



LA-2B Liquid Level Alarm

Available Accessories

- LN2 Level Stick
- Phase Separator
- Cryo Gloves
- LN2 Transfer Hose
- "Y" Connector
- "T" Valve
- Canes and Straws
- Roller Base

