

Cryoport Express® C3™ Shipping System

The **Cryoport Express® C3™ Shipping Systems** are used to transport valuable commodities, it is currently available in refrigerated temperatures for both general purpose and advanced therapy shipments. Meanwhile, controlled room temperature is also available for advanced therapy shipments.

This scientifically engineered temperature controlled shipping system mitigates risk through automated escalation by utilizing our:

- Smartpak™ Condition Monitoring System
- Cryoportal® Logistics Management Platform
- Live View® Application
- 24/7/365 Customer Support

Recommended commodities: clinical samples, vaccines, and other biological materials.



Specifications

Temperature Range

- Refrigerated: 2 to 8°C
- Controlled Room Temperature (CRT): 15 to 25°C

Duration (Summer)

- Refrigerated: 96 hours
- Controlled Room Temperature (CRT): 96 hours

Duration (Winter)

- Refrigerated: 96 hours
- Controlled Room Temperature (CRT): 72 hours

Volume

12 L / 729 ci

Exterior

16 W x 14 L x 15 H in / 41 x 36 x 38 cm

Payload Size

8.9 W x 8.9 L x 8.9 H / 23 x 23 x 23 cm

Tare Weight

22 lb / 10 kg

Storage Capacity - Blood Bag Cassettes

- Approximately 24 (250 ml) blood bag cassettes

Storage Capacity - Boxes

- 4 Standard cryovial boxes (5 x 5 x 2 in / 127 x 127 x 51 mm)
- 20 Cryoport cryovial boxes (5.75 x 5 x 2 in / 146 x 51 x 51 mm)

Benefits

- Recyclable outer packaging with a simple, consistent pack-out design for ease of use and labeling.
- Phase change panels fully surround the payload to deliver superior temperature performance and protection.
- Near real-time shipment visibility and analytics through Smartpak II® and Cryoportal®, with 24/7/365 support and automated risk mitigation.
- Full Chain of Custody, Chain of Condition, and Chain of Compliance® provide unmatched traceability and regulatory-ready reporting.

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