



MVE Blood Bag Shippers CT-50 & CT-250

Reduce shipping costs for patient-specific therapies

MVE's secure specialty shippers fill unique biological sample cryogenic shipping and storage needs. The MVE CryoShipper CT-50 and CT-250 are designed to ship specific blood bags sizes. Our unique rack designs hold one to two blood bags to help limit sample movement during transit. The new design can also store samples in liquid nitrogen after arrival at the destination.

Key Features

- Safe for international shipping; IATA Dangerous Goods Regulations Exempt

(Special Provision A152)
- CryoShipper CT-50 and CT-250 charge in 2 hours*



MVE CryoShipper CT-50 & CT-250

| | CT-50** | CT-250** |
|---|------------|-------------|
| Maximum Storage Capacity | 17.6 (447) | |
| ○ Number of Blood Bags | 2 (25 mL) | 2 (250 mL) |
| Performance | | |
| ○ LN ₂ Capacity w/o Inventory L est. | 5 | 8 |
| ○ Static Evaporation Rate* L/day | 0.5 | 0.8 |
| ○ Static Holding Time* days | 10 | 10 |
| Unit Dimensions | | |
| ○ Neck Opening in. (mm) | 3.82 (97) | 6.5 (165) |
| ○ Overall Height in. (mm) | 15 (380) | 19.8 (502) |
| ○ Outer Diameter/Width in. (mm) | 14.5 (368) | 16.0 (406) |
| ○ Weight Empty lb. (kg) | 17.6 (8) | 24.3 (11) |
| ○ Weight Charged vapor lb. (kg) | 26.45 (12) | 38.6 (17.5) |

TWO Year Vacuum Warranty

* Static evaporation rate and static holding time are nominal. Actual rate and holding time will be affected by the nature of container use, atmospheric conditions, and manufacturing tolerances.

** CT = Cell Therapy

Conforms to MDD 93/42/EEC, the Medical Device Directive for the EU.

