

KEY PRODUCT FEATURES

- Operation as a dry shipper
- -150°C temperature
- 5 day holding time
- Weighs less than 4.1kgs charged
- Safe shipping in any orientation
- Safe for international shipping



PRODUCT DESCRIPTION:

The MVE CryoCube provides a cryogenic shipping option for biological samples. In keeping with MVE tradition, the CryoCube incorporates creative engineering and simplistic design to allow shipping in any orientation without sacrificing temperature.



| CryoCube | |
|--------------------------------------|-----|
| MAXIMUM STORAGE CAPACITY | |
| Number of Canisters | 1 |
| Number of 1/2 cc straws 1 level bulk | 88 |
| Number of 1/4 cc straws 1 level bulk | 182 |
| Number of 1.2 & 2.0 ml vials bulk | 9 |
| PERFORMANCE | |
| LN2 Capacity (min) L | 2 |
| Static holding time days | 5 |
| UNIT DIMENSIONS | |
| Neck opening (mm) | 35 |
| Overall height (mm) | 305 |
| Outer width (mm) | 305 |
| Inner canister height (mm) | 133 |
| Inner canister diameter (mm) | 32 |
| Weight empty (kg) | 2.4 |
| Weight charged (kg) | 4 |

OTHER PRODUCTS AVAILABLE:

Small Aluminium Freezers

Traditional style aluminium freezers, with product stored in liquid phase. Generally found where there are either a low number of samples stored or in certain circumstances where medium sized clinics have evolved to contain upwards of 15-20 freezers.

For these applications CryoService can offer the following:

- Straw capacity (0.25cc) up to 10,000
- Vial Boxes
- Canes
- Cryo Sleeves
- Roller base
- Low level alarms with remote alarm output



ACCESSORIES:



- Inventory – Including canisters and straws
- Personal Protective Equipment (PPE) – Glasses, Gloves, Aprons, Face Shields
- Health and Safety – CryoService can offer a range of services from advice on best practice in the design and storage of equipment using liquid nitrogen to full safety audits and a range of safety training courses (either classroom or internet based, dependent upon the users requirement)
- Vapour Shippers – Typical temperature hold times are in excess of five days (dependent upon sample size), and are IATA approved and certified.