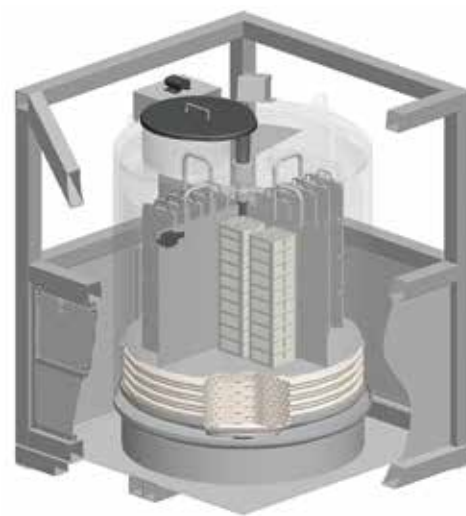


MVE 1536 Dry Shipper

The MVE 1536PD Dry Shipper is specifically designed to provide peace of mind when shipping and/or relocating samples.

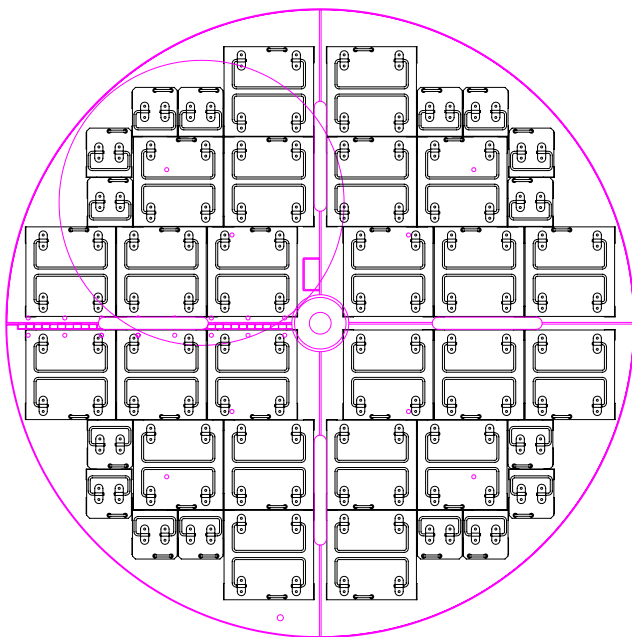
Features Include:

- Liquid Nitrogen absorbent can be charged for dry shipment
- Hold time up to 20 days when properly charged
- Rigid steel frame can be moved with pallet jack/forklift
- Sized to fit in a wide-body aircraft
- Inventory tray locks to prevent rotation during transit
- Locking lid
- Includes data logger to monitor and record sample temperature during shipment or relocation
- Inner vessel may be decontaminated after shipping if necessary



Rack Layout

Square Rack Layout



Tank Features



Top View



Cabosil Under Tray

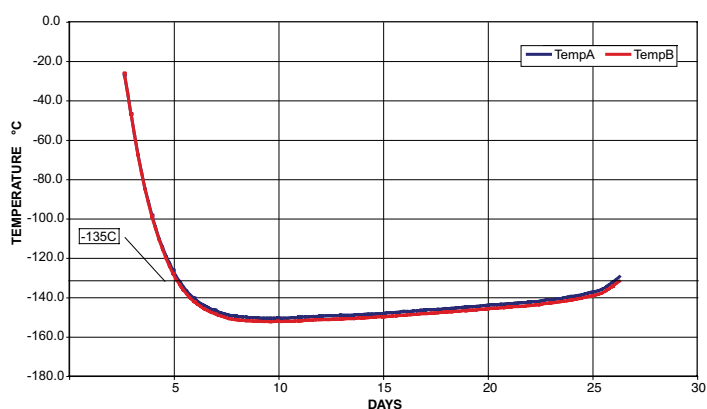


Locking Cabinet



Data Logger

TEMPERATURE TEST*



Temperature Test Graph

* Temp Test indicates typical performance of MVE 1536PD freezer with full inventory system and factory recommended level settings. Actual performance may vary with atmospheric conditions and usage.

MVE 1536PD

Maximum Storage Capacity

1.2 & 2 ml Vials (Internally Threaded)	34600
Quantity of Large Racks 100 cell boxes	24
Quantity of Mini Racks 25 cell boxes	16
Number of Shelves per Rack	13

Performance

Absorbed LN2 Capacity L est.	133
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Unit Dimensions

Neck Opening in. (mm)	17.5 (444)
Usable Internal Height in. (mm)	30 (762)
Inner Diameter in. (mm)	30 (762)
Overall Height including Frame** in. (mm)	64 (1625)
Liftover Height in. (mm)	42.1 (1070)
Step Height in. (mm)	20.5 (521)
Depth of Fold Down Step in. (mm)	10.8 (274)
Footprint in. (mm)	52x52 (1321x1321)
Weight Empty* lb. (kg)	1600 (726)
Weight Liquid Full* lb. (kg) est.	2044 (927)

TWO Year Parts Warranty • FIVE Year Vacuum Warranty

Conforms to MDD 93/42/EEC, the Medical Device Directive for the EU. Freezer systems UL/C-UL Listed.

* Without inventory

**Contact Tech Service for detailed drawings.