

# MVE Cryo Cart



MVE Cryo Carts are designed for the safe loading of biological samples into canes, boxes, racks or frames. When used as a portable workbench with the lid removed, the unit will provide a safe and controlled environment for your samples for up to ten hours.

The MVE Cryo Cart is ideal for transporting large quantities of samples from one tank to another within the same facility. These high-efficiency carts are the safest and most convenient way to protect the viability of your samples!

## Features:

- Approximate hold time of 18 hours with lid in place
- Omega temperature monitor with Type-T Thermocouple
- Traceable calibration certificate with RS232 PC interface
- LN2 transfer hose connection with ball and relief valve

## Recommended Accessories:

- Square Stainless or Aluminum Racks
- Cardboard Boxes
- Plastic Boxes
- Canes and Protectors
- Cryogenic Gloves / Apron

## Product Specifications

### UNIT CAPACITIES

<b>LN2 Capacity To Top of Platform L</b>	53
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### UNIT DIMENSIONS

<b>Overall Length in (mm)</b>	51.69 (1313)
<b>Overall Width in (mm)</b>	17.56 (192)
<b>Overall Height in (mm)</b>	38.875 (987)
<b>Lift Overall Height in (mm)</b>	36.31 (922)
<b>Inside Length in (mm)</b>	41 (1041)
<b>Inside Width in (mm)</b>	13.25 (337)
<b>Inside Depth in (mm)</b>	15.44 (392)
<b>Platform Height in (mm)</b>	6 (152)
<b>Footprint in (mm)</b>	17.56x51.69 (446x1313)
<b>Weight Empty lb. (kg)</b>	241 (109)
<b>Weight w/LN2 Filled To Top Of Platform lb. (kg)</b>	356 (161)
<b>Approximate Hold Time With Lid On hrs</b>	18
<b>Number of Racks</b>	2



**One (1) Year Standard Warranty**