



# MVE Cryo Cart

MVE Cryo Carts are designed for the loading of biological samples into canes, boxes, racks or frames. When used as a portable workbench, the unit will provide a safe and controlled environment for your samples for up to eight hours with the lid open. MVE Cryo Cart is ideal for transporting large quantities of samples from one tank to another within the same facility.

## Features Include:

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

## Accessories:

Accessories for the Cryo Cart include stainless or aluminum square racks, plastic or cardboard boxes, canes, protectors, and cryogenic gloves and apron.



## Product Specifications

### UNIT CAPACITIES

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

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

**ONE (1) Year Standard Warranty**



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