



## MVE CryoCart

MVE CryoCarts 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 CryoCart 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 closed
- Temperature monitor with type T Thermocouple
- Optional Temperature monitor and LN2 transfer hose connection with plumbing system (manual lever)



MVE CryoCart	
<b>Performance</b>	
LN2 Capacity w/o Inventory To Top of Platform L est.	53
<b>Unit Dimensions</b>	
Overall Length in. (mm)	51.7 (1313)
Overall Width in. (mm)	17.6 (447)
Overall Height in. (mm)	38.9 (988)
Lift Overall Height in. (mm)	36.3 (922)
Inside Length in. (mm)	41.0 (1041)
Inside Width in. (mm)	13.2 (335)
Inside Depth in. (mm)	15.4 (391)
Platform Height in. (mm)	6.0 (152)
Footprint in. (mm)	17.6x51.7 (447x1313)
Weight Empty lb. (kg)	241 (109)
Weight w/LN2 Filled to Top of Platform lb. (kg) est.	356 (161)
Approximate Hold Time with Lid on hrs	18
Number of Racks (15-2)	2

90 Days Parts Warranty • One Year Vacuum Warranty