



# MVE CryoCube™ & BL-7

## One-way cryogenic shipping

The MVE CryoCube and MVE BL-7 (Biologicistic) are secure one-way cryogenic shipping options for your biological samples. Both units incorporate creative engineering and simplistic design to allow shipping in any orientation without sacrificing temperature or hold time. Improved welded construction provides the MVE CryoCube and MVE BL-7 with consistent, high quality design with every unit. The units allow you to spend more time managing samples instead of managing shippers.

## Key Features

- Charges in 2 hours\*  
Full charge - 24 hours\*  
Quick charge - 2 hours\*
- Operates as a dry shipper
- -150° C temperature
- 7-day (BL-7) or 5-day (CryoCube) holding time
- Safe shipping in any orientation
- Safe for international shipping
- Welded construction for added integrity



CryoCube Insert

# MVE CryoCube™ & BL-7

	MVE CryoCube™	MVE BL-7
<b>Maximum Storage Capacity</b>		
○ Number of Canisters	1	1
○ Number of 1/2 cc Straws 1 Level Bulk	182	270
<b>Performance</b>		
○ LN <sub>2</sub> Capacity w/o Inventory L est.	1.5	2.1
○ Static Holding Time* days	5	7
<b>Unit Dimensions</b>		
○ Neck Opening in. (mm)	1.4 (35)	1.97 (50)
○ Overall Height in. (mm)	12.5 (317.5)	15.0 (381)
○ Overall Width in. (mm)	12 (305)	12.64 (321)
○ Overall Diameter in. (mm)	1.25 (32)	1.50 (38)
○ Weight Empty lb. (kg)	7.5 (3.41)	9.26 (4.2)
○ Weight Charged vapor lb. (kg)	10.2 (4.63)	13.01 (5.9)

## ONE Year Vacuum Warranty

\* Static evaporation rate and static holding time are nominal. Actual rate and holding time will be affected by the nature of container use, atmospheric conditions, and manufacturing tolerances.

