



# MVE CryoSystem Series

Air Products 0800 389 0202



The MVE CryoSystem Series combines the benefits of low nitrogen consumption with mid-range vial capacity to meet the diverse needs of today's professionals worldwide. The lightweight and low-space demands of these containers make them the most economical units in their class.

## Features Include:

- Designed for large capacity storage
- Low liquid nitrogen consumption
- Convenient lightweight package

## Accessories:



CryoGloves



Vapor Inserts



Liquid Level Alarm

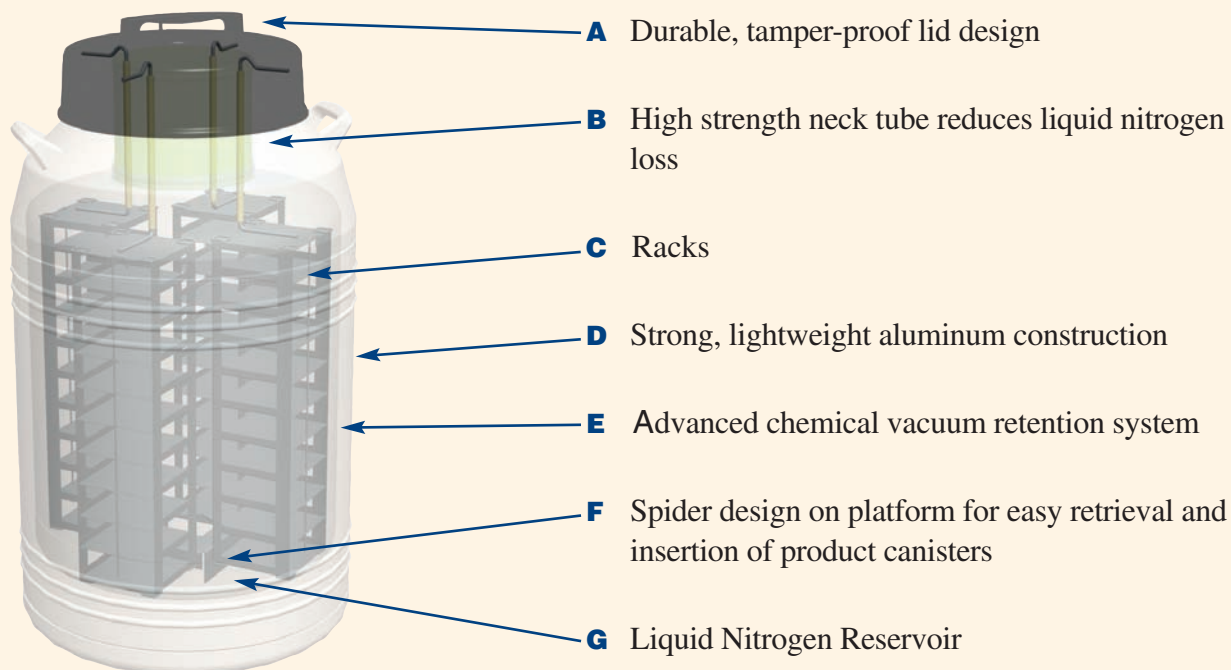


Liquid Level Measuring Stick



Roller Base

## Tank Features



	CryoSystem 750	CryoSystem 2000	CryoSystem 4000	CryoSystem 6000
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### Maximum Storage Capacity

Number of Canisters	6	4	4	6
Number of 1.2 & 2.0 ml vials 100/box	-	2000	4000	6000
Number of 1.2 & 2.0ml via 25/box	750	-	-	-
Boxes per Rack	5	5	10	10

### Performance

LN2 Capacity L	47.4	61.0	121.0	175.0
Static Evaporation Rate L/day	0.39	0.85	0.99	0.99
Working Volume L	47	51	111	165
Normal Working Duration, Full Days	76	38	70	104

### Unit Dimensions

Neck Opening in. (mm)	5.0 (127)	8.5 (216)	8.5 (216)	8.5 (216)
Overall Height in. (mm)	26.50 (673)	27.25 (692)	38.00 (965)	37.75 (959)
Outer Diameter in. (mm)	20 (508)	22 (559)	22 (559)	26 (665)
Weight Empty lb. (kg)	42 (19.0)	58 (26.3)	81 (36.7)	103 (46.7)
Weight Full lb. (kg)	126 (57)	182 (82.5)	300 (136)	425 (193)

\* 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.

\*\* Normal Working Duration is an arbitrary reference, to estimate container performance under normal operating conditions. Actual working time may vary due to current atmospheric conditions, container history, manufacturing tolerances and any individual patterns of use.

**TWO Year Standard Warranty • THREE Year Vacuum Warranty**  
**Conforms to MDD 93/42/EEC, the Medical Device Directive for the EU.**

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