

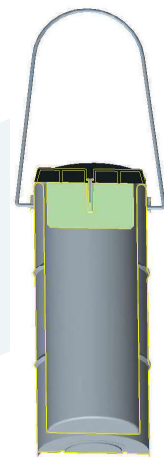
## MVE Research Dewars

### Small thermal dewar for temporary storage

The MVE Research Dewars are developed specifically for easy and safe handling of liquid nitrogen and samples within facilities. These units are vacuum insulated for temporary storage of samples within facilities.

### *Key Features*

- All stainless steel construction
- Optional insulated lid (cork & cover is not included)
- Wide mouth for easy access
- Convenient carrying handle (except .5L)
- Meets laboratory safety requirements





# MVE Research Dewars

	RD-6	RD-3	RD-2	RD-1	RD-1W	RD-0.5
<b>Performance</b>						
○ LN <sub>2</sub> Capacity L est.	6	3	2	1	1	0.5
○ Handle	yes	yes	yes	yes	yes	no
<b>Unit Dimensions</b>						
○ Neck Opening in. (mm)	7.3 (185)	7.3 (185)	3.9 (99)	3.3 (84)	3.9 (99)	2.6 (66)
○ Inner Diameter in. (mm)	7.3 (185)	7.3 (185)	3.9 (99)	3.3 (84)	3.9 (99)	2.6 (66)
○ Outside Diameter in. (mm)	7.8 (198)	7.8 (198)	4.8 (122)	4.3 (109)	4.8 (122)	3.4 (86)
○ Usable Internal Height in. (mm)	10.6 (269)	6.3 (160)	7.1 (180)	6.2 (157)	6.1 (155)	7.1 (180)
○ Overall Height in. (mm)	11.8 (300)	7.5 (191)	12.3 (312)	9.1 (231)	7.0 (178)	8.0 (203)
○ Weight Empty* lb. (kg)	4.4 (2.0)	3.3 (1.5)	1.8 (0.8)	1.1 (0.5)	1.1 (0.5)	0.7 (0.3)
○ Weight Liquid Full* lb. (kg)	15.0 (6.8)	8.6 (3.9)	5.3 (2.4)	2.9 (1.3)	2.9 (1.3)	1.5 (0.7)
○ NER without Cover L/Hr	0.4	0.2	0.1	0.1	0.2	0.1

## 90-Day Warranty

\*Estimated weights

Research dewars are not designed for short or long term sample storage.