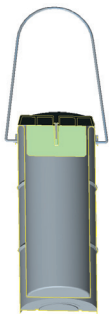


MVE Research Dewars



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 superior thermal performance and long hold times.

Features include

- 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 that prohibit glass lined dewars

	RD-6	RD-3	RD-2	RD-1	RD-1W	RD-0.5
Performance						
LN ₂ Capacity <i>L est.</i>	6	3	2	1	1	0.5
Handle	yes	yes	yes	yes	yes	no
Unit Dimensions						
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 Days	0.4	0.2	0.1	0.1	0.2	0.1

90-Day Warranty

*Estimated weights



Visit www.chartbiomed.com for more information.

© 2019 Chart Inc. reserves the right to discontinue its products, or change the prices, materials, equipment, quality, descriptions, specifications and/or processes to its products at any time without prior notice and with no further obligation or consequence. All rights not expressly stated herein are reserved by us, as applicable.