

PRODUCT OVERVIEW

cryolab series

Lightweight Aluminium Dewars For Laboratory LN2 Storage

The Cryolab range of dewars offer economical storage of LN2 within the laboratory for users of smaller volumes.

Constructed in strong, lightweight aluminium with high reflectivity multi-layer super-insulation and high vacuum, the Cryolab series offer excellent thermal efficiency and long holding times.

Capacities range from 2 to 50 litres and all dewars are available with a complete range of accessories to facilitate safe handling and storage.



FEATURES

- 7 capacities from 2 litres to 50 litres
- Rugged all aluminium construction
- 3 year guarantee
- ISO 9001 design and manufacture
- Manufactured in the UK
- Available from stock
- Low pressure dispenser available on CL20 to 50
- Full range of accessories available for all models

Technical Specifications

Model	Cryolab 2	Cryolab 5	Cryolab 10	Cryolab 20	Cryolab 25	Cryolab 35	Cryolab 50
Capacity, litres	2	5	10	20	25	35	50
Evaporation, litres/day	0.08	0.18	0.20	0.18	0.25	0.27	0.28
Static hold time, days	25	28	50	111	100	130	179
Empty weight, Kg	2.8	4.1	5.6	9.1	7.4	12.2	15.5
Full weight, Kg	4.4	8.1	13.7	25.3	27.6	40.5	55.9
Neck diameter, mm	32	51	51	51	51	63	63
Overall height, mm	385	495	560	570	585	650	810
Overall diameter, mm	185	216	305	407	395	407	407
Part No.	9901015	9901030	9901040	9901050	9901062	9901080	9901090