

Cryolab series



The Cryolab range of dewars offers 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 capacities from 2 litres to 50 litres, the Cryolab series also has a complete range of accessories to facilitate safe handling and ease of operation.

All units are guaranteed for three years.

Technical Specifications

Cryolab Model	2	5	10	20	25	35	50
Capacity-litres	2	5	10	20	25	35	50
Evaporation-litres/day	0.08	0.18	0.2	0.18	0.25	0.27	0.28
Static hold time-days*	25	28	50	111	100	130	178
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

*working times will vary according to container usage

Cat. No.	Model/Code	Description
CR/54002	Cryolab 2	2 litre dewar
CR/54004	Cryolab 5	5 litre dewar
CR/54006	Cryolab 10	10 litre dewar
CR/54008	Cryolab 20	20 litre dewar
CR/54010	Cryolab 25	25 litre dewar
CR/54012	Cryolab 35	35 litre dewar
CR/54014	Cryolab 50	50 litre dewar

Accessories for Cryolab series

CR/54018	Pouring Trolley for Cryolab 25
CR/54020	Roller Base for Cryolab 25
CR/54022	Roller Base for Cryolab 20, 35 & 50 and Biolab 8, 12, and 20
CR/54024	Liquid withdrawal device LN2 for Cryolab 5, 10, 20 & 25
CR/54026	Liquid withdrawal device LN2 for Cryolab 35 & 50
Other accessories available on request	



Cryolab vessel with withdrawal device fitted.



Pouring trolley with 25 litre vessel



CR/540 series