

SLS Lab Pro Statebourne LN₂ Storage Bio Series Continued

High Capacity Refrigerators Continued

Code	CRY3007	CRY3011	CRY3012	CRY3014	CRY3018
No. of Canisters	9	6	10	6	10
Liquid LN ₂ Capacity, L	12	21	21	34	36
Static Evaporation Rate, L/day	0.19	0.19	0.28	0.18	0.3
Static Holding Time, days	63	110	75	189	120
Neck Ø, mm	70	89	120	89	120
Overall Dims, h x Ø, mm	470 x 408	579 x 480	537 x 480	710 x 480	710 x 480
Weight (full), kg	20.4	32.6	32.7	45.3	47.4
Weight (empty), kg	10.8	15.6	15.7	17.8	19.1
Working Time, days*	39	69	47	118	75
Canister Dims, Ø x h, mm	46 x 120	68 x 120	73 x 120	69 x 275	73 x 275
Straw Capacity, 0.25mL	4680	4920	8200	9840	16400
Vial Capacity	—	—	—	684	1020

* Actual working time will vary depending on individual applications

Code	Alt Ref	Model	Price
CRY3007	9902070	Bio 12	£1249.00
CRY3011	9902095	Bio 21	£1530.00
CRY3012	9902096	Bio 22	£1530.00
CRY3014	99-02110	Bio 34	£1601.00
CRY3018	99-02130	Bio 36	£1830.00



Long Holding Time Refrigerators

Long holding time refrigerators with narrower neck openings for outstanding thermal efficiency, the extended hold time models offer long term storage possibilities with minimal LN₂ consumption.

5 year warranty on vacuum

Code	CRY3000	CRY3002	CRY3004	CRY3006	CRY3010	CRY3016
No. of Canisters	3	6	6	6	6	6
LN ₂ Capacity, L	2	3	8	10	20	35
Evaporation Rate, L/day	0.08	0.11	0.1	0.1	0.1	0.1
Holding Time, Days	25	27	80	100	200	350
Working Time, days*	16	17	50	63	125	217
Weight Empty, kg	3	4.3	8.6	7.9	11.1	18.6
Weight Full, kg	4.6	6.7	15.1	45.3	27.3	46.9
Neck Ø, mm	32	51	51	51	51	51
Overall Dims, h x Ø, mm	390 x 185	464 x 216	475 x 407	640 x 305	640 x 407	730 x 480
Canister Dims, Ø x h, mm	25 x 120	38 x 120	38 x 120	38 x 275	38 x 275	38 x 275
Optional, mm	—	—	—	138 x 120	—	38 x 120
Straw Capacity, 0.25mL	360	1200	1200	2400	2400	2400
Vial Capacity	—	—	—	180	180	180

* Actual working time will vary depending on individual applications