

## Liquid Nitrogen Refrigerators

### Bio Series

- Eight models provide a wide variety of storage capacities and holding times
- Vials (1.2, 2.0 or 5.0ml) held in canes in canisters
- Straws held in goblets in canisters
- All units come complete with canisters and neck plug

### Bio Series Accessories

Product No	Description	For models
11106/11	LN2 Dipstick (0-50cm)	All
11106/16	Roller Base	34,35,36,750
11106/15	Roller Base	CL20,35,50,B10,20
11106/17	Roller Base	2400, 5400



	Bio 2	Bio 3	Bio 8	Bio 10	Bio 20	Bio 34	Bio 35	Bio 36
Capacity (litres)	2	3	8	10	20	34	35	36
Evaporation Rate (litres/day)	0.08	0.11	0.09	0.9	0.1	0.19	0.1	0.32
Holding Time (days)	25	27	88	111	200	179	350	109
Working Time (days)	15	167	55	69	125	112	217	68
Weight Full (kg)	4.6	6.7	15.1	16	27.3	45.3	46.9	47.4
Weight Empty (kg)	3	4.3	8.6	7.9	11.1	17.8	18.6	19.1
Neck Diameter (mm)	32	51	51	51	51	89	51	120
No of Canisters	3	6	6	6	6	6	6	6
Vial Capacity (2ml)	-	-	-	108	108	505	108	960
Straw Capacity (0.25cc)	360	1200	1200	2400	2400	9840	2400	16400

Product No	11107/01	11107/02	11107/03	11107/04	11107/05	11107/06	11107/07	11107/08
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## Rack Storage Systems

### Biorack Series

- Easy location of cryovials in 25 and 100 cell storage boxes
- Complete with racks & plastic boxes and ready to use

- Ultra Low Loss evaporation rates
- Accessories include low-level alarms & roller bases



### 5400

	Biorack 750	Biorack 2400	Biorack
Capacity (litres)	35	50	137
Evaporation Rate (litres/day)	0.32	0.63	0.63
Holding Time (days)	109	79	217
Working Time (days)	68	59	135
Weight Full (kg)	47	69	155
Weight Empty (kg)	19	29	45
Neck Diameter (mm)	120	216	216
No of racks	5*	6	6
No of boxes/rack	6 (25 cell)	4 (100 cell)	9 (100 cell)
Vial Capacity (2ml)	750	2400	5400

Product No	11108/01	11108/02	11108/03
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