

Statebourne Biostor Wide Neck Refrigerators Continued



Code	MOL3120	MOL3103	CRY3105
LN ₂ Capacity, L	66	220	380
Weight (empty), kg	28	125	162
Weight (full), kg	81	303	469
Internal Dims, Ø x h, mm	406 x 513	617 x 745	788 x 835
Overall Dims, Ø x h, mm	460 x 777	750 x 1141	900 x 1193
Vial Capacity, 2mL	5292	12300	24050
Straw Capacity, 0.25cc	56580	170560	401800
Straw Capacity, 0.5cc	25185	75920	178850

Code	Alt Ref	Model	Price
MOL3120	9915120	Biostor 5	£2209.00
CRY3103	9916027	Biostor 12	£4962.00
CRY3105	9916030	Biostor 24	£8842.00

Statebourne Biosystem Automated Automatic LN₂ Refrigerators



The Biosystem series models are designed to offer users ultimate control and fully automated specimen storage for 10,000 to 98,000 vials in vapour and liquid phase. The convenience of LN₂ automatic fill is augmented by full-time temperature monitoring and data logging facilities built into each unit. The recording microprocessor continues to function even when the power supply is interrupted. Can be operated in a true vapour phase setup with only 100mm of LN₂ in the bottom of the container.

Access Series: designed to provide frequent-access users with rapid specimen storage and retrieval. Access Biosystem units are for storage in wide neck dewars for easy access. Can be configured for either liquid (-196°C) or vapour phase storage.

Archive Series: designed to maximise economic operation with highest capacity sample storage for the lowest possible consumption of LN₂ for bulk storage of samples up to 98,000. Incorporates the 'Vapour Guard' which guarantees that liquid can never come into contact with samples.

- Integrated data-logger stores 3100 user-definable events
- M600 digital display controller
- Hinged lockable lids
- Key panel security
- Continuous temperature display
- Fully self diagnostic
- Liquid or vapour phase storage
- A complete range of racks plus custom design and build capabilities
- Automatic LN₂ filling
- Dual solenoid valve control as standard
- Non-volatile memory
- USB download port
- Fully CE compliant including EMC and Low Voltages Directives
- Daisy chaining facility for multiple installations
- Gas by-pass kit optional



5 year warranty on vacuum

5 YEARS



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5 YEARS