

PRODUCT OVERVIEW

biostor series

Bulk Storage LN2 Refrigerators

The Biostor Series are a range of basically configured LN2 refrigerators.

Their design is at the core of the more elaborate Biosystem Series. While they are manufactured to the same exacting standards with all stainless steel construction and built-in sensor and fill lines on the Biostor 10 upwards they offer a much simpler package with lower costs as a result.

All Biostor units except the Biostor 5 are available with level control featuring alarms, auto top-up and volt-free outputs which can be connected to Building Management Systems or remote panels for additional security.

As with the Biosystem Series, all Biostor's Feature a huge range of inventory system options including storage for cryovials, blood bags, heart valves, semen, embryos and tissue grafts. Special systems are available on request. All Biostors can be configured in either liquid or vapour phase .



FEATURES

- Basic LN2 storage of specimens
- Popular as de-contamination tanks in BTS applications
- 3 year warranty
- UK manufactured
- Available with automatic fill
- Much lower in cost to any competition
- All stainless steel construction
- Up to Biostor 20 size held in stock
- Custom racks on request
- Up to 60588 vial storage (Biostor 60)
- Biostor 10-60 all fitted with integral wheels

Technical Specifications

Model	Biostor 5	Biostor 10	Biostor 20	Biostor 60
Liquid capacity, litres	55	138	336	980
Evaporation rate, litres/day	2.9	4.0	8.0	8.0
Holding time, days	19	35	42	123
Weight empty, Kg	28	74	140	628
Weight full, Kg	81	185	411	1420
Inner diameter, mm	406	510	788	1067
Inner useable height, mm	513	677	690	940
Cryovial capacity, 2ml	5292	10816	22200	60588
Part No.	9915120	9915130	9916030	9916050