

Secure, flexible LN2 Storage.

S Series Liquid Nitrogen Freezers offer conventional immersion liquid nitrogen storage. Our wide lid opening provides easy, unrestricted access to samples and won't affect the temperature inside the freezer. All S series freezers use our time-tested and reliable 2301 controller with a dual LN2 tank autofill and many additional features.

Features

- Round, space-saving design
- Stainless steel, vacuum insulated vessel
- Wide lid opening for easy access to all racks
- Ease of operation plus flexibility to operate vapor storage, immersion storage or a combination of both to store any type or size of sample
- Castor mounted for easy mobility
- Advanced woven lid gasket design
- Counter balanced lockable lid
- Annular fill and sensor tubes
- Each unit includes a liquid level, auto-fill and alarm system to provide security

Accommodates

- Aluminum square racks
- Stainless steel square racks
- Vertical racks
- Mini racks
- Canister and frame systems
- Vials
- Boxes
- Canisters / Cassettes
- Platform dividers
- Pie Racks
- Pie Boxes

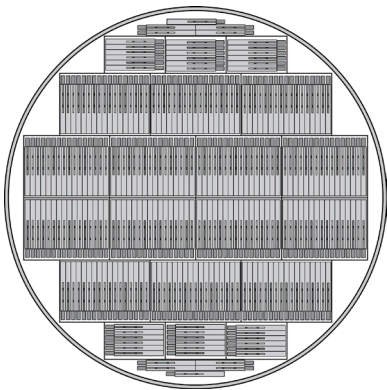


S Series LN2 Freezer Solutions

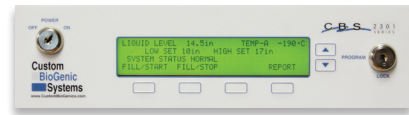
A wide lid opening allows easy access to all racks, and provides an extensive variety of inventory solutions.



S-1500AB stainless steel, standard square rack configuration. 9,100 vial capacity



S-5000EHAB stainless steel Baxter Fenwal 4R9951 canister & frame configuration. 1,140 canister capacity(250ml)



2301 Isothermal Controller Features

- Our 2301 controller is time tested, reliable and designed to keep your sample storage safe and secure
- New 16 port connector
- 0-5 volt outputs provide temperature and level data for connection to existing alarm/monitor system
- 4-20 mA outputs provide temperature and level data for connection to existing alarm/monitor system
- Sequential and One-Fill/All-Fill input and output connection for filling systems
- New two-level temperature display option
- Temp. A displays temperature at the lid, approximately 11"(27.94cm).
- Temp. B displays temperature inside the storage space, approximately 20"(50.80cm)



S-1500AB

S-3000AB

S-5000AB

S-3000AB-EH

S-5000AB-EH

LN2 Capacity

145 Liters

345 liters

615 Liters

720 Liters

720 Liters

Maximum Storage Capacity

Vials (2ml)

9,100

22,100

40,300

46,200

46,500

Blood Bags (50ml)

434

1,120

720

1,140

2,208