

Abeyance

Abeyance Cryo Solutions | *Preserving Potential*

SIMPLE & SECURE -190°C LN2 VAPOR STORAGE

DESIGNED FOR *SAMPLES* BY *USERS*

INCREASE CAPACITY | IMPROVE ERGONOMICS | STAY CONNECTED



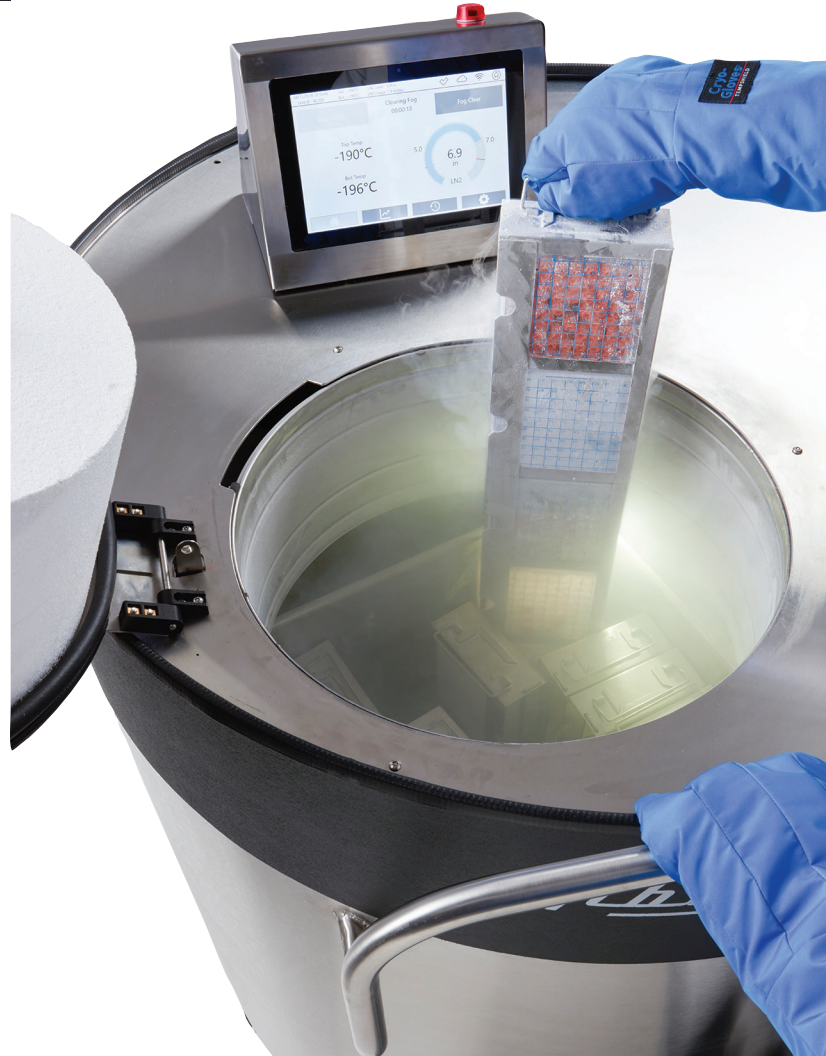


Simple Controls, Secure Storage

Touchscreen controller with WiFi, LAN, text and email alerts automatically maintains the freezer conditions. Critical data is recorded and can be pushed to the cloud, emailed or saved to a USB flash drive. Supports independent temperature and level monitoring for redundant peace of mind.

Increase Capacity & Improve Ergonomics

Cryogenic LED and automatic fog clear enhance visibility and sample access. Optimized designs minimize liftover height and balance capacity and usability with sufficient workspace to maintain the cold chain.





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(n.) a temporary state of suspension waiting for claim and use

Sample Access

LED | Fog Clear | Workspace
Access Control | Chain of Custody

Touchscreen

Text | Email | WiFi | Cloud | USB



Ergonomics

Folding Step
Low Liftover Height
Functional Handle

Safety

Enclosed Cold
Surfaces and
Controls
Plug & Play Setup

Optimized Design

Size | Capacity | Usability
Independent Temp & Level Monitoring





Abeyance produces innovative cryo solutions for life science research and therapy.

Successful use of samples in the lab or clinic is the ultimate goal and cryopreservation is a critical link. Decades of experience across the cold chain, vertical integration and a commitment to quality make our unique freezers possible.

Increase capacity, improve ergonomics and stay connected with simple, secure cryo storage designed for samples by users.

Proudly made in the USA with domestic materials and skilled craftsmanship, we are dedicated to preserving your sample potential!

	A220	A440	A700	A1000
2 ml Vial Capacity				
5-2 Slim Racks	22,000 220 44	44,000 440 88	70,000 700 140	100,000 1,000 200
13-2 Square Racks	15,600 156 12	41,600 416 32	67,600 676 52	98,800 988 76
(Vials Boxes Racks)				
Outer Diameter - in (mm)				
Outer Diameter - in (mm)	34.0 (864)	45.0 (1143)	55.0 (1397)	65.0 (1651)
Overall Height - in (mm)				
Overall Height - in (mm)	58.0 (1473)	59.0 (1499)	63.0 (1600)	64.0 (1625)
Usable Height - in (mm)				
Usable Height - in (mm)	30.0 (762)	30.0 (762)	30.0 (762)	30.0 (762)
Step Height - in (mm)				
Step Height - in (mm)	9.5 (241)	10.5 (267)	10.0 (254) x 2	10.5 (267) x 2
Liftover Height - in (mm)				
Liftover Height - in (mm)	39.5 (1003)	39.5 (1003)	34.0 (864)	34.0 (864)
LN2 Capacity				
LN2 Capacity	65 L	150 L	270 L	390 L
Hold Time (< Tg)				
Hold Time (< Tg)	> 10 Days	> 15 Days	> 25 Days	> 25 Days
Warranty				
Warranty	3 Year Parts and Craftsmanship 7 Year Vacuum Insulation			
Safety / Regulatory				
Safety / Regulatory	Conforms to UL STD 61010-1 CSA STD C22.2 # 61010-1 LVD (2014/35/EU)			

