

Abeyance Cryo Solutions | Preserving Potential

## SIMPLE & SECURE -190°C LN2 VAPOR STORAGE

DESIGNED FOR SAMPLES BY USERS





## 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.













## 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)	34.0 (864)	45.0 (1143)	55.0 (1397)	65.0 (1651)
Overall Height - in (mm)	58.0 (1473)	59.0 (1499)	63.0 (1600)	64.0 (1625)
Usable Height - in (mm)	30.0 (762)	30.0 (762)	30.0 (762)	30.0 (762)
Step Height - in (mm)	9.5 (241)	10.5 (267)	10.0 (254) x 2	10.5 (267) x 2
Liftover Height - in (mm)	39.5 (1003)	39.5 (1003)	34.0 (864)	34.0 (864)
LN2 Capacity	65 L	150 L	270 L	390 L
Hold Time (< Tg)	> 10 Days	> 15 Days	> 25 Days	> 25 Days

Warranty
Safety / Regulatory

3 Year Parts and Craftsmanship | 7 Year Vacuum Insulation

Conforms to UL STD 61010-1 | CSA STD C22.2 # 61010-1 | LVD (2014/35/EU)