

Model 45-3.1



Standard 3.1 cu. ft. Freezer

Exterior Dimensions	37"H x 41"W x 24"D
Interior Dimensions	14"H x 30"W x 13"D
Temperature Range	0C /32F to -45C /-50F
Capacity	3.1 cubic foot
Insulation	Urethane
Door	Key Locking
Casters	2" Non-Locking
Temperature Controller	Digital Display
Alarm	Visual and Audible
<u>Refrigeration</u>	
Compressor - High stage	1/3 + hp
Compressor - Low stage	(Not Applicable)
Refrigerant	R-404A (Single Stage)
Voltage	115/60/1 230/60/1 230/50/1
Refrigerant Control	Capillary Tube
Evaporator	Cold Wall
Defrost	Manual
Air Circulation	Gravity
Running Amps	8 amps (115v) 4 amps (230v)

Versatile Design

Standard models and custom designs.

Comfortable Access

Low-profile design with toe space. Controls are conveniently mounted in front recessed instrument panel.

Safety & Easy Access

Counter-balanced lid with magnetic gasket. Brushed aluminum and thermo-plastic tubular handle with separate Keyed Hasp Lock. Blue Sub-Lids are included for added content protection.

Standard Visual/Audible Alarm

Alarm monitoring system indicates power-on and displays visual/ audible warning of rise in temperature and/or power failure.

Sturdy Construction

Outer and inner cabinets of welded steel, zinc-coated, prime coat with textured powder coat finish.

CFC Free

All products are manufactured using CFC-free, non-toxic, non-combustible and non-ozone depleting refrigerant. Compressors are permanently lubricated and hermetically sealed.

Convenient Storage

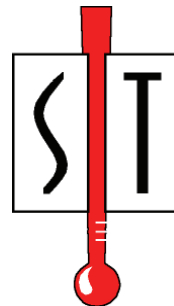
Rack Systems available or customized systems to your specification.

Safe and Economical

Freezers are manufactured using environmentally safe urethane foam insulation

Casters

Non-Locking heavy duty (recessed) swivel type. (Locking casters are available upon request)



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Customize to Meet Your Specifications

- Access Ports
- Ramp/Soak Control
- CO2 and LN2 Back-Up Systems
- Stainless Steel Interior
- Explosion Proofing
- Observation Window

Optional Accessories

- * 6" Temperature Chart Recorder - Records freezer temperature for up to 7 days.
- * Automatic Voice Pager Dialer - In the event of power failure or temperature rise, the AD-2000 will instantly deliver voice or pager message to any number. Interfaces with Alarm Panel or Stand Alone Operation.
- * Cryo-Gloves - Designed to provide protection when working with ultra cold temperatures.
- * CALgrafix Software - Features logging, charting, alarm indication, networking and configuration when connected to a Windows based user interface.

