

Model 45-01



Model 1.0 cu. ft. with optional 4" Chart Recorder

Exterior Dimensions	29"H x 20"W x 22"D
Interior Dimensions	11"H x 12"W x 12"D
Temperature Range	0C/32F to -45C/-50F
Capacity	1 cubic foot
Insulation	Urethane Foam
Door	Key locking
Casters	None
Temperature Controller	Digital Display
Alarm (No Battery Backup)	Visual and Audible
<u>Refrigeration</u>	
Compressor - High Stage	1/4 hp
Compressor	None
Refrigerant	R-404A
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

Can be conveniently placed on or under counter top.

Safety & Easy Access

Front opening door with side mounted magnetic latch handle with separate lock assembly. Inner Stainless Steel door for added content protection.

Standard Visual/Audible Alarm

Alarm displayed with visual/audible warning of rise in temperature. Note: This model has no battery back up for alarm, should unit loose power .

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

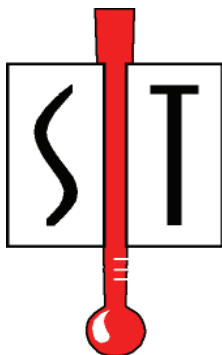
Freezers are manufactured using environmentally safe urethane foam.

Optional Accessories

- * 4" 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.

Customize to Meet Your Specifications

- 4" Chart Recorder
- Access Ports
- Ramp/Soak Control
- Interior shelving
- CO2 and LN2 Back-Up Systems



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