

# Model 86-01



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	-45C/-50F to -86/-122F
Capacity	1 cubic foot
Insulation	Urethane Foam
Door	Key locking
Casters	None
Temperature Controller	Digital Display
Alarm (No Battery Backup)	Visual and Audible
<b><u>Refrigeration</u></b>	
Compressor - High Stage	1/4 hp
Compressor - Low Stage	1/4 hp
Refrigerant	R-134A High Stage / R-508 Low 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	10 amps (115V) / 5 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

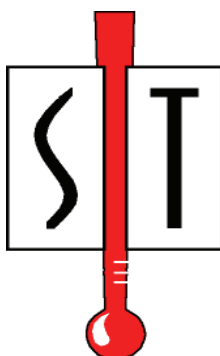
Freezers are manufactured using environmentally safe urethane foam.

## 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

- Access Ports
- Ramp/Soak Control
- Interior shelving
- CO2 and LN2 Back-Up Systems
- Stainless Steel Interior



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