



# Scientemp™

## Low Temperature Freezer

### Model 34-09

|                        |                              |
|------------------------|------------------------------|
| Exterior Dimensions    | 36"H x 37"W x 25"D           |
| Interior Dimensions    | 26.5"H x 32.25"W x 18.5"D    |
| Temperature Range      | 0°C to -34°C / 32°F to -30°F |
| Capacity               | 9 cubic feet                 |
| Insulation             | Polyurethane                 |
| Door                   | Key Lock on top              |
| Casters                | (4) 2" Locking               |
| Temperature Controller | Digital Display              |
| Alarm                  | Audible Only                 |

\*\*Exterior height includes casters  
 \*\*Depth measurement includes hinges and handle.

### Safe, Economical & Easy Access

Freezers are manufactured using environmentally safe urethane foam insulation. Key-Locking counterbalanced lid with non-magnetic gasket.

### 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.

### Sturdy Construction

Outer cabinet is made of welded steel with high-impact textured powder coat finish. Inner compartment is made of welded steel, epoxy enamel finish.

### Temperature Display / Alarm

Digital readout displays internal temperature in either Degrees Centigrade or Fahrenheit. An audible alarm sounds to alert personnel of a rise in internal temperature.

**(No Battery Backup)**



### Refrigeration

|                     |                |
|---------------------|----------------|
| Compressor          | 1/8 hp         |
| Refrigerant         | R-452A         |
| Voltage Options     | 115/60/1       |
| Refrigerant Control | Capillary Tube |
| Evaporator          | Cold Wall      |
| Defrost             | Manual         |
| Condenser           | Shell          |
| Air Circulation     | Gravity        |
| Running Amps        | 7 amps (115V)  |

### Optional Accessories and Upgrades

- 6" Temperature Chart Recorder
- Voice Pager / Dialer
- Internal Fan
- Internal Heater
- CAL9500 Temperature Controller for Ramp/Soak Control
- Calgrafix Software (only available with upgrade to CAL9500 Controller)

Note: Some items listed above will require an end rack to be added to the freezer to accommodate the accessories

Scientemp Corporation 3565 S. Adrian Hwy Adrian, MI 49221 Ph: 517-263-6020

www.scientemp.com