



ScienTemp™

Low Temperature Freezer



Model 34-20

| | |
|------------------------|------------------------------|
| Exterior Dimensions | 35"H x 73.75"W x 29.75"D |
| Interior Dimensions | 24.5"H x 67.25"W x 21.5"D |
| Temperature Range | 0°C to -34°C / 32°F to -30°F |
| Capacity | 20 cubic feet |
| Insulation | Polyurethane |
| Door | Key Lock in Handle |
| Casters | (4) 2" Locking |
| Temperature Controller | Digital Display |
| Alarm | Audible Only |

**Exterior height includes casters

**Depth measurement includes hinges and handle.

Refrigeration

| | |
|---------------------|---------------------------------|
| Compressor | 1/2 hp |
| Refrigerant | R-449A |
| Voltage Options | 115/60/1 - 230/60/1 - 230/50/1 |
| Refrigerant Control | Capillary Tube |
| Evaporator | Cold Wall |
| Defrost | Manual |
| Condenser | Shell |
| Air Circulation | Gravity |
| Running Amps | 7 amps (115V) 3.5 amps (230V) |

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)



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

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