

## MODEL NC85-17

### CHEST ULTRA LOW FREEZER -40°C TO -85°C

**Capacity [ Cu. Ft. ]** 17 Cu. Ft.  
**Capacity [ Liters ]** 480 Liters  
**Temperature Range [ °C ]** -40°C to -85°C  
**Temperature Range [ °F ]** -40°F to -120°F

Dimensions Width x Depth x Height  
Exterior [ Inches ] 81.25" x 35.5" x 48.5"  
Interior [ Inches ] 69" x 20" x 21"  
Exterior [ Centimeters ] 206 x 85 x 123  
Interior [ Centimeters ] 175 x 50 x 53

Refrigeration System Cascade-Style System  
Compressors 2, Hermetic Compressors  
Air Circulation Gravity Flow  
Defrost Method Manual  
Refrigerant HCFC & CFC Free  
Exterior Powder Coated Steel  
Interior Zinc Coated Galvanized Steel  
Insulation Polyurethane (Ecomate) Foam  
Additional Insulation Beaded Foam Sub-Lids  
Lockable Lid Lockable with Padlock  
Porthole Optional 1/2"  
Casters 8, Swivel with Locks  
Storage Optional Inventory Racks  
Shipping Weight 975 Lbs.

#### Electrical

Standard Voltage 115 Volts, 60 Hertz, 1 Phase  
Amps / Run Amps / Plug 20A | 15A | NEMA 5-20  
( Optional Voltages ) 208 Volts, 230 Volts  
Certification(s) ETL Listed

#### Controller

Display Type Microprocessor, Digital  
Touchscreen Yes, 4.3" Color Display  
Alarms High/Low Temp, Power Failure, Low Battery  
Alarm Notification Yes, Audible, Email, Text  
Data Logging Yes, Adjustable Intervals  
Data Download Yes, via USB, CSV Format  
LAN Remote Access Yes, via VNC  
Min / Max Temperature Yes, Display and Reset  
Alarm Relay Yes, Dry Contacts  
Automatic Restart Yes, After Power Failure  
Backup Battery Yes, Only Powers Alarm

**Warranty** 1 Year Parts & Labor

IMAGE BELOW DOES NOT SHOW OPTIONAL ACCESSORIES

