

MODEL NU85-13

UPRIGHT ULTRA LOW FREEZER -40°C TO -85°C

Capacity [Cu. Ft.] 13 Cu. Ft.
Capacity [Liters] 370 Liters
Temperature Range [°C] -40°C to -85°C
Temperature Range [°F] -40°F to -120°F

Dimensions
Exterior [Inches] 35" x 34.5" x 79.5"
Interior [Inches] 20" x 22" x 51.25"
Exterior [Centimeters] 88 x 87 x 201
Interior [Centimeters] 50 x 55 x 130

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
Inner Doors 5, Stainless Steel
Lockable Door Lockable with Padlock
Porthole Optional 1/2"
Casters 4, Swivel with Locks
Storage Shelves 4 Adjustable, 1 Base Shelf
Shipping Weight 850 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

