

ENGINEERS AND MANUFACTURERS OF ULTRA-LOW FREEZERS

# SO-LOW UPRIGHT FREEZER TO -85°C MODEL NU85-18

## 18 Cubic Ft. (505 liters) Upright – Temperature Range: -40°C to -85°C Upright Freezer

### Specifications:

* Capacity		18 cubic ft. / 505 liters
* Temperature Range * Dimensions		-40°C to -85°C
* Exterior	W x D x H	40" x 36" x 79.5" 101 x 91 x 201 (cm)
* Interior	W x D x H	23" x 26" x 51.25" 58 x 66 x 130 (cm)

#### <u>COLOR TOUCH SCREEN</u> <u>TEMPERATURE CONTROL</u>

Touch Screen control Displays set point and chamber temperature Hi/Low Alarm W/ Email and SMS notification Alarm Relay Dry Contacts Power Failure Dry Contacts Battery Back-up Viewable Temperature graph Data logging downloadable via USB or FTP Multi-Level Security VNC Remote Access

#### ALARM SYSTEM WITH RELAY

The battery operated alarm system will emit an audible & visual signal when there is a mechanical or electrical failure. Relay for remote alarm hook-up.

#### **REFRIGERATION SYSTEM**

A So-Low cascade system with two hermetic compressors. CFC & HCFC free refrigerants.

#### **CONSTRUCTION**

Chamber is 14-ga. Zinc coated galvanized steel. Exterior is 16-ga. steel. Power coated cool gray.

#### **VOLTAGE**

20 AMP dedicated circuit required. ETL electrical approval.

Specifications subject to change without notice

