



SCIMETRICS INC.

LABORATORY INSTRUMENTATION "Equipping Labs for Life"

UPRIGHT FREEZER TO -85°C MODEL U85-18

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

Specifications:

- * Capacity 18 cubic ft. / 505 liters
- * Temperature Range -40°C to -85°C

Dimensions

- * Exterior W x D x H 36" x 33.5" x 79" / (91 x 90 x 200 (cm))
- * Interior W x D x H 23" x 26" x 51" / (58 x 66 x 130 (cm))

Voltage:

115 volts, 60 hertz, 1 phase

208 volts, 60 hertz, 1 phase

230 volts, 60 hertz, 1 phase

220 volts, 50 hertz, 1 phase

220 volts, 60 hertz, 3 phase

20 AMP dedicated circuit required.

ETL electrical approval.

TEMPERATURE CONTROL

Microprocessor control displays set point and chamber temperature.

ALARM SYSTEM WITH RELAY

The battery operated alarm system will emit an audible and visual signal when there is a mechanical or electrical failure. The alarm has an over and under temperature setting, alarm silencing switch, and battery test switch. Also provided is a 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.

TECHNICAL SUPPORT

Supplied by Nation-Wide-Network of service companies.

*Specifications subject to change without notice



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