



- 40 Â°C Upright Freezers LD-LUF-B30

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Overview

- 40Â°C Upright Freezers LUF-B30 allows products to be stored between -20Â°C to -40Â°C. It offers internal chamber capacity of 590 L. It has been structured with absolute cooling options that makes it versatile and easy to use. Outer surface is made of galvanized sheet with electrostatic paint to prevent from rusting. The inner surface is produced of chrome nickel sheet which ensures a safe environment within it. Alarm feature ensures to send a signal, to avoid extreme unfortunate situations. Additional installation of thermal printer, helps in fetching numerical and graphical printout of the recorded data within the device.

Features:

- Door system with high density polyurethane filling offers good quality insulation with heating surface and magnetic seal rings to prevent permeability
- Cooling system is produced using the Direct Freeze technology with the cooling streamers that are placed right under the shelf
- Inner shelf system has been produced of stainless steel material
- It has been designed in ergonomics for speeding up the air circulation
- Deep freezer is insulated with high density polyurethane material
- Device works smoothly, maintaining an eco-friendly environment
- User-friendly digital control panel with a microprocessor, enables to keep the data in memory for 30 days
- An accumulator system gets charged automatically, at the control panel of the device
- Control panel and the thermal printer continue working for 24 hours during possible electrical cut offs
- Eco-friendly, CFC free compressor
- Two brakes and two regular castors for easy portability
- Complied with ISO and CE certificates

Applications:

It is fit enough to store various materials like blood plasma, reagents, vaccine, biological products, temperature sensitive items, etc. It is used in hospitals, clinics, blood banks, laboratories, food industry and at various places.

Specifications:

Alarm System	Audio & Visual
Gross Volume	677 L
Gross Weight	165 kg
Power Supply	230 V, 50 Hz
Shelf System	3 Pcs of Cr-Ni Shelf
Control System	Microprocessor Control
Chamber Capacity	590 L

Refrigerant Gas	R404A
Temperature Range	- 20 °C to - 40 °C
Temperature Sensor	NTC
External Surface Structure	Epoxy-Polyester electrostatic painted stainless steel sheet
Internal Surface Structure	Stainless Steel
External Dimension with pallet	605 x 700 x 2010 mm
Insulation (Polyurethane without CFC)	100