



Blood Bank Refrigerator LBBR-A30

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Blood Bank Refrigerator LBBR-A30 is an upright type of unit having a capacity to hold 200 pcs of 450 ml bag and a temperature range of 2°C to 8°C. Features double-glazed door, movable shelf system, fan system, automatic defrost system, LED light, digital control panel, USB output, thermostat at control panel, 2 probe, accumulator system, audio and visual alert system, CFC-free refrigerants, caster wheels, etc. to ensure that the components are properly preserved. This type of refrigerator is used in blood banks, hospitals, research etc.

Features

- Galvanized outer sheet with rust resistant electrostatic paint
- Stainless steel inner surface
- Double-glaze door with magnetic seal rings and lock
- Movable stainless steel shelf system with Plexiglass protector at the edge of each shelf
- Separators attached to the drawers for easier stocking of bags
- Each shelf stores at least 33 units of blood bag
- Fan system included for uniform temperature distribution
- Least generation of noise and smooth working
- Cooling evaporator protected by automatic defrost system
- LED lights for illumination
- Micro-processor installed along with digital control panel
- Thermostat near the control panel to measure even 0.1° change
- Two probe: one measures the chamber temperature while the other measures sample temperature
- Stores data of 30 days
- USB output
- Accumulator system provides power to control panel and printer during power-failures
- Audio and visual alert system to notify when temperature is not in pre-set range, when door is open, power failure or low voltage issues
- CFC-free refrigerants to avoid pollution
- Two wheels with brakes while other two are regular ones for easier shifting
- Thermal printer installed only on customer request
- ISO and CE Certified

Applications

Used to store blood bags, other components of blood and also any other biological material. It is required in blood banks, hospitals and research labs.

Specifications

Model No	LBBR-A30
Capacity	200 pcs of 450 ml bag
Temperature Range	+ 2 to + 8 °C
Set Point	+ 4 °C
Drawers Cr-Ni	6
Stainless Steel Inner Body	Yes
Digital Microprocessor Control	Yes
Graphical Thermal Printer	Optional
Alarm (temperature, open door, electricity)	Yes
Interior Lighting	Yes
Door Lock	Yes
Castors (2 Braked / 2 Regular)	Yes
External Dimensions (W×L×H)	600 × 640 × 2000 mm
Internal Dimensions (W×L×H)	516 × 543 × 1391 mm
Packed Dimensions (W×L×H)	605 × 700 × 2010 mm
Gross Weight	147 kg
Gross Volume	390 L

Optional Accessories

- Thermal Printer (Data Logger)
- Voltage Stabilizer