Blood Bank Refrigerator LD-LBBR-A13

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Overview

Blood Bank Refrigerator LBBR-A13 with an upright type is manufactured keeping in mind strict requirements for storage of blood and blood components and is made up of painted structural plate (outside) and stainless steel material or ABS material (inside). It consist of microprocessor-based temperature controller with large screen LCD display allows user to maintain temperature up to 4 ± 1 °C. The blood bank refrigerators features auto defrost, CFC free refrigerant R134a, alarm test functions and its reliable, field-verified refrigeration system.

Features:

- Consist of three-layer transparent door with heater to prevent ice leakage and interior fluorescent lighting
- Works in room temperature ranging from 0 °C to 32 °C
- Installed with forced air circulation system
- Auto temperature control and defrost Designed with four casters for easy handling and lockable door prevents unauthorized access
- Equipped with audio and visual alarm for high/low temperature, door open and system failure
- Refrigerant used is R134a which is CFC free
- Adjustable 5 unit shelves are attached which are made up of quality steel wire
- Equipped with International famous compressor with German EBM fan motor
- Uses highly effective air-cooled condenser with fin-type evaporator
- Optional: chart recorder, blood storage basket
- Certified with CE, ISO9001, ISO14001, ISO13485

Applications:

Blood bank refrigerators are used to store blood in blood banks, research laboratories, clinical research laboratories & pathological testing.

Specifications:

Capacity	280 L
Input Power	500 W
Power Supply	220 V / 50 Hz
Shelf quantity	5 unit
Weight (net weight)	90 kg
Temperature accuracy	± 0.1 °C
Blood Capacity (450ml/bag)	150 bags
Temperature controlling range	1 °C to 4 °C
Internal Dimension (W × D × H)	445 × 530 × 1265 mm

External Dimension (W × D × H)mm	615 × 605 × 1780 mm