

BBR -V108

Blood Bank Refrigerator

(4°C)



Features

- Accurate microprocessor controller to ensure consistent cabinet temperature $4\pm 1^{\circ}\text{C}$
- Specially designed forced-air cooling system to ensure frost-free cabinet and good temperature uniformity
- Three layers toughened glass door with heater to avoid condensation
- 304 stainless steel inner chamber for friendly using and easy cleaning
- Wide available voltage range: 187V~242V

Safety

- Safety door lock and controller setting password to prevent unauthorized access
- Inner doors and auto on/off cooling fan to prevent cold air from leaking out when the door is opening
- Built-in backup battery to display temperature and to operate audible and visual alarm system for up to 72 hours without AC power
- Alarms: high/low temperature, power failure, sensor failure, door ajar, condenser abnormal, low battery
- Power failure protection: turn on delay of the cooling system after power failure
- Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when controller or two sensors failed
- Temperature printer: print current inside temperature automatically per 10 minutes

Humanized Design

- 4 castors with stopper for easy moving and fixation
- 2 adjustable shelves and 6 blood baskets for easy using
- Special designed service-free drainage system ensure no water in the cabinet
- Standard 25mm test hole for easy connecting to temperature monitoring systems
- Automatic on/off LED light with manual switch on control panel

Technical Data

- Capacity: 108L
- Temperature range: $4\pm 1^{\circ}\text{C}$
- Ambient temperature: $10\sim 32^{\circ}\text{C}$
- Controller: Microprocessor
- Display: Digital display
- Compressor: 1
- Refrigerant: R134a
- Cooling type: Forced-air cooling
- Defrost type: Frost free
- Power supply: 220V 50~60Hz; 115V 60Hz
- Rated power: 175W
- Electrical current: 1.0A
- Power consumption: 1.95kWh/24h

Accessories

- Castor: 4
- Lamp: LED
- Shelf: 2
- Test hole: 1
- Temperature printer: 1
- Chart recorder: optional

Dimension

- Interior size (W*D*H): 432*462*478mm
- Exterior size (W*D*H): 540*630*1030mm
- Package size (W*D*H): 700*585*1200mm
- NW/GW: 74/95KGS
- Loading quantity (20'/40'/40'H): 32/68/68