

# Blood Storage Refrigerators



SR Series of Blood Bank refrigerator are specially designed to meet all storage requirements of whole blood & Packed RBC.

Durable, corrosion resistant materials are used to provide years of reliable performance. The outer body is made up of powder Coated CRCA Steel & internal cabinet of Stainless Steel 304 (AISI Grade, Non Corrosive and Non Magnetic).

Microprocessor based temperature controller helps in precise temperature management. Forced Air circulation ensures temperature uniformity.

- Full Glass Door for observation without disturbing inside condition
- 7 Days circular chart recorder for constant Temperature recording
- LED temperature indicator-cum controller
- Audio-visual alarm to indicate variation of temperature beyond the set point, door open
- Internal Plexi Glass door for better insulation



**BR 120 SR**

## Technical Specifications

Particulars	BR - 70 SR	BR - 120 SR
Internal Dimensions W x D x H (mm)	500 x 410 x 840	580 x 490 x 990
External Dimensions W x D x H (mm)	650 x 670 x 1440	730 x 750x 1570
Gross Capacity (Liters)	170	285
Capacity of Blood Bags	84	112
Number of Drawers	3	4
Temperature Control	Electronics	
Display	LED	
Temperature	Preset at 4°C ± 1°C	
Temperature Alarm	High 6°C & Low 2°C, Audio Visual Alarm	
Internal Body Material	Stainless Steel 304 (AISI Grade, Non Corrosive, Non Magnetic)	
External Body Material	Powder Coated CRCA Steel	
Insulation	50 mm , CFC free polyurethane foam	
Illumination	Fluorescent Lamp	
Recorder	Seven Days Circular Chart Recorder	
Noise Level	Less Than 65 db (A)	
Battery Backup (Controller)	Rechargeable, Back Up 8 hrs (for alarm system & temperature recorder)	
Line Voltage Corrector	In built of suitable rating	
Power Failure Alarm	Audio Visual Alarm	
Electrical	220-240 volts, 50 Hz, SINGLE PHASE	

Specifications subject to change without notice

