



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.

Salient Feature:

- Full plexi 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 70 SR

Technical Specifications

Parameter	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 1380	730 x 750x 1530
Gross capacity (Liters)	170	285
Capacity of blood bags	104	140
Number of drawers	4	5
Temperature control	Digital	
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 with battery backup	
Noise level	Less than 65 db (A)	
Power failure alarm	Audio visual alarm	
Electrical	220-240 volts, 50 Hz, Single Phase	



Specifications subject to change without notice