



# Cryo Bath

SaiLab Equipment's **Cryo Bath** has a holding capacity of 8, 15 and 20 bags. It is made to store blood bags at a constant temperature of 4°C. We can manufacture **Cryo baths** of all sizes. Mainly designed for Blood Bank usage, the unit is one-piece stainless steel to avoid leakage. Water circulating pump has a flow of 15 litres per minute to ensure temperature uniformity. The non-CFC refrigerator system has a dual display of set and process values.

## KEY FEATURES

- Available in Capacity 8bags, 15bags, 20bags.
- Inner made of SS304 Stainless steel one piece to avoid leakage and outer body Mild steel duly powder coated.
- Water Circulating Pump, of Max flow of 15Ltrs / Mint for temperature uniformity.
- Acrylic tray is provided to hold blood bags in the chamber.
- Temperature 4°C.
- PID Temperature controller – Dual display of Set and Process Value.
- Non- CFC Refrigerator System.
- Castrol Wheel provided for easy movement of the unit.

## TEMPERATURE CONTROL

- Operating temperature from 4°C.
- PUF insulated door to prevent loss of temperature.
- PT 100 (RTD)Sensor.

## SAFETY FEATURES

- SS PUF insulated door.
- 180 sec compressor “on” delay timer to safeguard the compressor.
- Door Alarm.
- Temperature variation alarm as user defined.

## TECHNICAL SPECIFICATION

Model No	Operating Temp	Accuracy	Bag Capacity
SCB - 8	4°C	±0.5°C	8 bags
SCB - 15	4°C	±0.5°C	15 bags
SCB - 20	4°C	±0.5°C	20 bags

Note : Further customized size of Cryo Bath can be provided as per users requirement.

## OPTIONAL ACCESSORIES

- Temperature Display backup for 12hrs in case of power failure.
- Inbuild stabilizer.
- Single / Multi Data logging system with RS 485 Port.

## DOCUMENTATION

- Calibration certificate with supporting documents.
- User Manual.
- Warranty certificate.



sales@sailabequipments.com

www.sailabequipments.com

9769455108 / 9136004675

Note: All Dimensions and Specifications are subject to change without prior notice.