

**Product Name :**  
Blood Bank Freezers**Product Code :**  
ELAB-BL0D0001 LAB ENGINEERING**Description :**

Blood Bank Freezers

**Technical Specification :**

Blood bank Freezers

These blood banks are designed to meet all modern requirements for conserving whole blood and other specific products used in medicine such as vaccines, reagents, cultures, processing and storing of blood.

Standard double walled construction, inner chamber made of stainless steel sheet, outer made of thick mild steel sheet powder coated paint and gap filled with glass wool for temp. Insulation.

Complete with face lifting door having locking arrangement.

Also having a transparent plexi glass door.

Internal cabinet lighting is provided by lamp which is illuminated whenever door is open.

Temperature is maintained by a digital temp.

Controller-cum-indicator within 4°C – 6°C and trigger audio-visual alarm in case of temp. Fluctuations.

A door operation alarm is also provided along with power failure alarm as a safety device.

Drawers have been provided to hold blood bottles or bags.

A sealed compressor unit and cooling coil running throughout the chamber thermal uniformity. It works on 220V AC 50Hz single phase. Whole unit is fitted with castor wheels for ease of mobility.

Optional:

Digital temp. Indicator-cum-controller with computer data logger.

Weekly temperature recorder

Automatic voltage stabilizer 3 KVA

Capacity:

85 ltr. 50 blood bags

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165 ltr.	110 blood bags
200 ltr.	160 blood bags
280 ltr.	240 blood bags
400 ltr.	300 blood bags

 **LAB ENGINEERING**

**Elab Engineering Equipments Manufacturers**