

PVMS OF PATHOLOGY AND BLOOD BANK

Clinical Specialty	Blood Bank
Generic Name	93-PLASMA STORAGE FREEZER
Clinical Purpose	Plasma Freezer provides an ideal freezing environment for the preservation of vaccines, blood plasma, test samples and specimens. Biomedical Plasma Freezer has a storage environment with excellent safety features, easy operability, and a lot of other features. Biomedical Plasma Freezer offers unsurpassed reliability and functionality for short or intermediate term storage at temperatures as low as -40°C.

TECHNICAL SPECIFICATIONS

Detailed Requirement:

Stainless Steel Interior
defrost system
Automatic closing of the door
Controlled fan cooling
Key /password operated
power switch & Safety door
lock
Interior doors to minimize loss of refrigeration
Integrated RS-485/USB interface
220V 50 Hz, AC

User Adjustable Settings:

Temperature range down to -40°C
Gross volume of 8 cu. ft or more
Net capacity : minimum 120 plasma bags of 450ml
+25 C ambient temperature

Displayed Parameters:

Digital temperature display
Acoustical and visual alarm for temperature and power failure
Alarm system with battery backup
Door opening alarm

Accessories:

Complete with standard and operation accessories;

- Servo Controlled Voltage Stabilizer with surge protection facility
- Operating Manual with a Soft Copy
- Service Manual with a Soft Copy

Optional: