

REMI RPF 336

Vertical Plasma Freezer -40°C

- Made in India
- WHO recommended model for blood banks. This is a blood bank plasma freezer.

SPECIAL FEATURES - RPF 336

1. Designed for Blood Banks

- Capacity: 480 plasma bags (360 bags in small RPF 224)
- 4 Adjustable Drawers - each drawer holds 120 bags max
- Vertical design - saves floor space in blood bank

2. Fast Cooling:

- Minimum Temperature Up to -40°C in AC room (even when lab is 32°C)
- Deviation $\pm 0.5^{\circ}\text{C}$
- High density insulated door + Internal Acrylic doors to reduce temp loss when opening
- Insulation: 80mm minimum CFC-free polyurethane foam

3. Safety Features:

- Microprocessor control with LED display (Ultra version has 7" Touch Screen)
- All controls on door at eye level
- 8 hours battery backup for alarm, display, and chart recorder
- Smart Handle with LED door open/closure indication
- Flicker-free internal lighting - lights on when door opens
- Lockable heavy duty swivel caster wheels

4. Alarm System - Audio + Visual:

- Temperature high / low
- Power failure
- Battery low
- Door open
- Compressor on (visual)
- Power on (visual)
- Settable: high/low alarm point, buzzer off time

5. Recording:

- Seven days circular chart recorder- mandatory for blood bank licensing

TECHNICAL SPECIFICATIONS

- Display - LED

- Internal Dimensions W×D×H 660 x 765 x 650 mm
- External Dimensions W×D×H 800 x 945 x 1435 mm
- Gross Internal Volume 425 Litres
- Capacity - Plasma Bags 480 bags
- Number of Drawers adjustable
- Drawer Capacity Max 120 bags per drawer
- Min Temperature Up to -40°C
- Internal Material S.S. 304 - non-corrosive, non-magnetic
- External Material Powder coated CRCA steel
- Insulation 80mm CFC-free PUF
- Noise Level <65 dB(A)
- Battery Backup Rechargeable, 8 hrs backup
- Power Failure Alarm Audio visual
- Voltage Stabilizer 2 KVA recommended
- Electrical 220-240V, 50Hz, Single Phase

WHERE IT IS USED:

- Blood banks - KNBTS, hospital blood banks - store Fresh Frozen Plasma (FFP) at -40°C
- Plasma fractionation centers
- Referral hospitals
- NOT for general lab reagents