REMI Healthcare

Platelets Incubator & Agitator

Ultra range of REMI Platelet Incubator & Agitator are specially designed to meet the storage requirements of Platelet concentrate.

Temperature Control & Monitoring:

Microprocessor integrated system provides excellent temperature accuracy. 7 days chart recorder & audio visual alarm system helps to indicate disturbance in storage conditions.

PI 10 Ultra & PR 10 Ultra

Salient Features :

- Refrigeration & precision pulse heating for achieving 22°C (±0.5°C)
- Forced air circulation for temperature uniformity
- Bacteria resistant powder coated exterior with high grade stainless steel Interior
- LCD display of temperature, real date, real time, temperature histogram etc.
- Smart Handle with LED door closure indication
- Auto stop / start feature pauses agitation when incubator door is opened
- Safety Thermostat to prevent -ve & +ve temperature in additional to microprocessor controller
- Swivel lockable castors with floor standing jacks
- Triple pane tempered glass door

Technical Specifications

Parameters		PI-10 Ultra
Temperature controller		Microprocessor
Audio Visual Alarms: • Agitator Motion fault • Power failure • Compressor run (visual) • Temperature Hi / Low (±2°C) • Door open		Yes
Temperature	°C	22 (Deviation ± 0.5)
Internal volume	Liters	183
Internal Dimension (W X D X H)	mm	540 X 520 X 634
External Dimension (W X D X H)	mm	640 X 685 X 1185
Insulation Thickness	mm	50 mm
Recorder		Seven days chart recorder
Battery Backup (Controller)		Rechargeable, 8 Hrs (Display, Recorder, Alarm system)
Electrical		220-240 volts, 50 Hz, Single Phase

Specifications subject to change without notice

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LCD Display

LCD Display

- 4 Inch attractive LCD display
- Intelligent Controller helps maintain temperature in case of sensor failure
- Battery Backup for Temperature Controller
- Displays temp, alarms, date & time
- Onscreen access for last 24 Hrs data logs, temp. histogram & system status
- Auto tuning of controller
- Settable High / low alarm points
- Memory for storage of upto 1000 records
- Alarm on equipment / output for remote alarm
- PC communication through RS-485 with data acquisition software
- REMI 'Datasoft' software for generating various reports, SMS alerts & analysis (Optional)

Platelet Agitator - PR 10 Ultra

- Easy Pull out, adjustable shelves ensures inventory management
- Perforated flatbed shelves for uniform air circulation
- Robust motorized slide for effective 24X7 continuous jerk free agitation
- Fixed speed agitation with optimum amplitude for better viability of platelets

PR 10 Ultra

Technical Specifications

Particulars		PR 10 Ultra
Agitator control		Microprocessor
Strokes (adjustable)	Per min	60 to 70
Amplitude	mm	38 ± 2
Dimension	mm	440 X 410 X 395
Trays	Number	9
Capacity	Platelet bags (RDP)	54

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