

PR-22

Platelet Incubator with Reciprocator



- Storage of agitator for 24/36/48/96 Plasma Apheresis bags.
- Triple glass transparent door with anti fogging inner glass.
- Microprocessor controlled LCD display and printer or weekly Thermograph with battery backup for temperature records.
- No need of consumables in case of printer. Inbuilt paper roll sufficient for 1 year.
- Alarm for Door Open, Power fail, Temp. Variation, low battery & motion.
- Port for Remote alarm. High & Low alarm testing facility.
- 1-99 mins interval temp. data can be printed with inbuilt printer or on Thermograph for weekly temp. record.
- Temperature controller independently displaying inside temp with a Battery backup of Seven Hours.
- Temp. range: $22^{\circ}\text{C} \pm 1^{\circ}\text{C}$ (can be set from -5°C to 40°C).
- RS-232 port for Remote data recording (optional feature).
- Noiseless, heavy duty geared motor working 24 hours x 365 days.
- Colour coded perforated st. steel trays for holding plasma units.
- Agitation stops, when door opened.
- Push button switch to pause Agitator built in.
- Display resolution 0.1°C .
- Performs continuously in ambient temperature of 10°C - 40°C & relative humidity of 15 to 90%.

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Platelet agitator and incubator : To agitate platelet concentrates in an incubator in an even suspension in a plasma bag continuously. Flatbed agitator fitted inside a temperature-controlled incubator operating in a CFC free refrigerant gas and insulation material and electricity from the national grid. Internal body & Agitator Trays are made up of stainless steel (perforated), external body with Corrosion resistant, at least 1mm thickness, designed to hold a load of random platelet packs of 300ml Plasma bag size or apheresis platelet pack of 500ml or a mixture of both. Glass door for an easy inspection from outside, shelves made of corrosion resistant material with sufficient clearance to minimize noise. Easy loading and removal of platelet packs, shelves cannot be pulled out in error. The agitator holding the shelves is suspended as to ensure minimum noise for the life of the platelets. Amplitude 3.6 to 4.0cm; 60 - 70 strokes per minute, Nominal input voltage 220/240V 50Hz.



Our Sales & Service Center :



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CE

ISO 9001:2008 Certified

WHO-GMP Certified

(Product design & Specifications could be altered without prior information) Printed January 2017