

Platelet Incubator / Agitator

Lasany Microcontroller Based Platelet Incubators are designed to store platelet concentrates in continuous motion at controlled temperature. The platelet incubators are constructed of double walls. The exterior is made of mild steel powder coated and the inner chamber is fabricated of stainless steel.

Lasany Platelet Agitator features the unique designed rack with high ventilation capability to allow oxygen transfer to the platelets. Smooth sliding stainless steel trays can be removed for cleaning as well as to enable easy removal or loading of bags in the tray. Fixed speed agitator with heavy duty bearings for smooth operation. When used with as Lasany Platelet Incubator the agitator will automatically stop when the door is opened.

PLATELET INCUBATOR

SALIENT FEATURES

- Micro-controller controls the internal temperature variation within $\pm 0.5^{\circ}\text{C}$.
- Unique air flow system ensures even temperature distribution.
- Formed-in place CFC free PUF insulation ensures temperature stability and reduced energy consumption.
- Audio-visual alarm when the temperature deviates from the preset temperature.

TECHNICAL SPECIFICATIONS

Model No.	IIP-125	IIP-250	IIP-500
Volume	125 Ltrs	250 Ltrs	500 Ltrs
Temperature	22 °C	22 °C	22 °C
Accuracy	$\pm 5^{\circ}\text{C}$	$\pm 5^{\circ}\text{C}$	$\pm 5^{\circ}\text{C}$
Input Voltage	230 V AC	230 V AC	230 V AC
Optional Agitators	One	Two	Four
Temp. Control	Micro Controller	Micro Controller	Micro Controller
Temp. Recorder	7 Days circular chart	7 Days circular chart	7 Days circular chart

PLATELET AGITATOR

TECHNICAL SPECIFICATIONS

Model No.	IAP-24	IAP-36	IAP-48
Capacity	24 Bags	36 Bags	48 Bagss
No. of Trays	4	6	8
Oscillation	70/minute	70/minute	70/minute
Accuracy	$\pm 5/\text{minute}$	$\pm 5/\text{minute}$	$\pm 5/\text{minute}$
Voltage	230 V AC	230 V AC	230 V AC