

Platelet Incubator

LPTI-A11 and LPTI-A12



Platelet Incubator LPTI-A11 and LPTI-A12

Platelet Incubator is a continuous side-to-side motion agitation incubator which operates at temperature range of 4°C to 26 °C with more than one agitation chamber. Equipped with stainless steel wire shelf system, enables easy sliding and mounting. System features precise temperature control, large data storage, and real-time temperature trends. Alarming system for temperature limits, open door, low voltage and power off conditions. Galvanized steel exterior with chrome-nickel interior improves strength and persists heavy load. The customization in the 4°C to 37°C temperature range is optional.

Features

- ❏ Micro-processor based temperature control
- ❏ Double-glazed insulation with magnetic gasket
- ❏ CFC-free eco-friendly cooling
- ❏ Automatic charging for power back up
- ❏ Interior chamber illumination
- ❏ User-friendly digital control panel
- ❏ Auto-cut off (Fan and Agitator) at open door detection

Applications

Used in diagnostic laboratories, hospital blood banks, blood transfusion centres, clinical pathology laboratories.

Specifications

Model No	LPTI-A11	LPTI-A12
Temperature range	4 °C to 26° C	
Platelet agitator	2	6
Internal dimensions	1117 × 572 × 495 mm	580 × 1162 × 1600 mm
Stroke speed	60 strokes / min	
Base material	Galvanized steel	
Interior construction	Chrome-Nickel plating with LED lighting	
Thermostat sensitivity	0.1 °C	
Data storage	Stores data up to 30 days	
Connectivity	USB port	
Power supply	195 to 230 V / 50 Hz	
External dimensions	1220 × 697 × 895 mm	697 × 1215 × 2020 mm
Mobility	4 castor wheels	
Weight	120 kg	200 kg

standard Accessories:-

Accessories No.	Name
1	Thermal printer