



# **Drug Stability Test Chamber**

## Drug Stability Test Chamber LDST-A1 series

Drug Stability Test Chamber manufactured by Labtron provide a stable, temperature and humidity controlled conditions with real-time monitoring features that is easy to use and gives reliable results.

### Features

- Highly advance temperature and humidity touch screen controller
- 7 inch HD color LCD touch display
- Real-time network monitoring and control functions
- Sample shelves having adjustable height feature
- Inner chamber made up of acid and corrosion resistant mirror finish SUS304 plate
- High-quality door sealing strips and insulation materials for high performance
- Shallow groove humidification method
- Adopts automatic filling and standard water pump as water supply system
- Water level automatic compensation and water shortage alarming system
- PT100 platinum resistance thermometer as temperature sensor
- Capacity to store around 1000 sections of programmes
- Computer interface: Ethernet port

### Applications

Drug Stability Test Chamber are used for a variety of applications like pharmaceutical and medical products package testing, stability and shelf-life testing.

### Specifications

Model No.	LDST-A10	LDST-A11	LDST-A12
Volume	150L	250L	500L
Internal Dimension	600×405×620mm	680×500×730mm	700×800×900mm
Overall Dimension	800×910×1630mm	880×1010×1740mm	1000×1210×1900mm
Temperature Range	0-65°C		
Temperature Fluctuation	±0.5°C		
Temperature Control Precision	0.1°C		
Humidity Range	40-98%RH		
Power Supply	AC380V±10% 50±0.5Hz		



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