



## ***Drug Stability Chamber with illumination***



## Drug Stability Chamber with illumination LDST-B1 series

Labtron provides Drug Stability Chamber having illumination feature and programmable meter along with touch screen control system to provide a stable temperature/humidity conditioned environment.

### Features

- Adopts LCD touch screen controller
- Possess programmable meter and illumination
- 7 inch HD color LCD touch display
- Real-time network monitoring and control functions
- Inner chamber made up of acid and corrosion resistant mirror finish SUS304 plate
- High-quality door sealing strips and insulation materials for high performance
- PT100 platinum resistance thermometer as temperature sensor
- Shallow groove humidification method
- Adopts automatic filling and standard water pump as water supply system
- Water level automatic compensation and water shortage alarming system
- 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-B10	LDST-B11	LDST-B12
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 (without illumination)	0-65°C		
Temperature Range (with illumination)	10-65°C		
Temperature Fluctuation	±0.5°C		
Temperature Control Precision	0.1°C		
Humidity Range	40-98%RH		
Illumination Intensity	0-6000Lux (Adjustable)		
Power Supply	AC380V±10% 50±0.5Hz		



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