



Drug Stability Test Chamber LD-LDST-A12

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Drug Stability Test Chamber LD-LDST-A12

Overview

Drug Stability Test Chamber LDST-A12 can be effectively used for package testing, stability and shelf-life testing of products by maintaining a temperature and humidity controlled conditions.

Features:

- Highly advanced 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:

Volume	500 L
Power Supply	AC 380 V $\pm$ 10 % 50 $\pm$ 0.5 Hz
Humidity Range	40 - 98 % RH
Overall Dimension	1000 $\times$ 1210 $\times$ 1900 mm
Temperature Range	0 - 65 $^{\circ}$ C
Internal Dimension	700 $\times$ 800 $\times$ 900 mm
Temperature Fluctuation	$\pm$ 0.5 $^{\circ}$ C
Temperature Control Precision	0.1 $^{\circ}$ C