



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:

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|--------------------------------------|-------------------------------------|
| 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 |