



Drug Stability Chamber with Illumination LD- LDST-B12

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Drug Stability Chamber with Illumination LD-LDST-B12

Overview

Labodam manufactures Drug Stability Test Chamber with illumination intensity of 0-6000Lux and programmable meter to efficiently test products by maintaining a controlled temperature and humidity conditions.

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:

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
Internal Dimension	700 $\times$ 800 $\times$ 900 mm
Illumination Intensity	0 - 6000 Lux(Adjustable)
Temperature Fluctuation	$\pm$ 0.5 $^{\circ}$ C
Temperature Control Precision	0.1 $^{\circ}$ C
Temperature Range(with illumination)	10 $^{\circ}$ C - 65 $^{\circ}$ C
Temperature Range(without illumination)	0 - 65 $^{\circ}$ C