



Temperature and Humidity Control Incubator LD-LTHI-A12

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Overview

Temperature and Humidity Control Incubator LD-LTHI-A12 has an accurate temperature and humidity control system that offers the different environmental simulations required for biotechnology testing and industrial research. extensively utilized in sterile testing, pharmaceutical stability checks, textile and food processing, and material, performance, packing, and lifespan assessments for industrial items.

Features:

- Semicircular arcs at the corners for simple cleaning, a polished stainless-steel chamber, and an adjustable distance between the shelves
- Accurate and dependable temperature and humidity regulation is ensured via a microprocessor controller
- Experiments are conducted safely with an independent temperature-limiting alarm system
- Options for connecting a printer and computer to record parameters and temperature changes include printer connectors and RS485 connectors (Optional)
- The left side of the chamber has a 25 mm instruction connection hole for simple temperature measuring and testing

Applications:

Widely used in sterility testing, stability checks for medicines, textile and food processing, and tests for industrial product material, performance, packing, and lifespan.

Specifications:

Shelves	03 pcs
Power Supply	220 V, 50 Hz
Humidity Range	40 ~ 85%
Chamber Capacity	250 L
Humidity Accuracy	±3% RH
Power Consumption	2300 W
Temperature Range	5 ~ 80 °
Display Resolution	0.1 °
Temperature Stability	High ±0.5 ° Low ±1 °
Temperature Uniformity	±2 °
External Dimension (W x D x H)	740 x 900 x 1580 mm
Internal Dimension (W x D x H)	600 x 500 x 830 mm