

# CONSTANT TEMPERATURE AND HUMIDITY INCUBATOR

## DESCRIPTION

Constant Temperature and Humidity Incubator is controlled with microcomputer to obtain optimal accuracy. It is an ideal testing equipment for natural environment simulation. It comes with functions of constant temperature and automatic humidity control for low water consumption. Its applications range from seed germination, seedling raising, plant growth, microorganism cell culturing, and insects rearing to commercial medicinal, building and timber material performance testing, as well as industrial product quality inspection and constant temperature and humidity experiment.

## TECHNICAL PARAMETERS

MODEL	CH-250
Capacity	250 L
Temperature range	With humidification: 10°C to 65°C Without humidification: 0°C to 65°C
Temperature fluctuation	High temperature: $\pm 1^\circ\text{C}$ Low temperature: $\pm 0.5^\circ\text{C}$
Convection	Forced convection
Humidity range	45% to 90% RH
Humidity error	$\pm 5\%$ to 8% RH
Display	LCD display
Exterior dimensions	660 x 700 x 1470 mm
Interior dimensions	500 x 500 x 950 mm
Net weight	71.5 kg
Gross weight	115.5 kg
Power	1200 W
Power supply	AC 110V, 60Hz



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.

## ***STANDARD ACCESSORIES***

1. Plastic tray
2. Removable and adjustable shelves
3. Hose

## ***KEY FEATURES***

1. Overheating and short-circuit protections.
2. Double door structure with high quality glass for easy to observe the samples, the outer door with magnetic trip for good sealing.
3. Soft keyboard and easy-to-use.



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