

# Heating Incubator LHI-C1 Series



## Heating Incubator LHI-CI Series

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Heating incubators LHI-CI Series, offers polished stainless-steel chamber and semicircular arcs design at the corners for easy cleaning. It delivers higher level of performance for storage of mould and biological cultivations. The auto-controller of fan speed, maintains uniform temperature and prevents damage to the samples. The auto alarm system indicate rise or fall and sudden change in temperature. It has applications in Biological, Agriculture and other fields for research and other developmental studies.

## Features

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- Separate temperature-limiting alarm system for safe usage
- Options such as Printer connector and RS485 connector are available to connect printer and computer for data recording
- Auto-controller of fan speed to prevent damage to the samples
- Large LCD screen to display data
- Self-check function for easy identification of problems
- Equipped with alarms for over temperature and temperature difference

## Applications

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It has applications in scientific research centers to agricultural, biological research departments for storage of biology cultivations.

## Specifications

Model no.	LHI-C10	LHI-C11	LHI-C12	LHI-C13
Chamber Volume	45 L	81 L	190L	300 L
Shelves	2 (pcs)			
Display Resolution	0.1 °C / + 0.2 °C			
Temperature Range	RT 5 °C ~ 80 °C			
Temperature Stability	± 0.3 °C			
Ambient Temperature	5 °C~ 35 °C			
Timing Range	1 ~ 9999 min			
Interior Dimension (W × D × H)	350 × 370 × 350 mm	400 × 405 × 500 mm	500 × 460 × 800 mm	520 × 550 × 1050 mm
Power consumption	250 W	300 W	500 W	600 W
Power	220 V, 50 Hz			

## Optional Accessories:

### Printer

- Independent temperature-limiting Alarm system
- RS485 connector
- UV Sterilizer
- Test hole on the left (50 mm)