



BIOCHEMICAL

I N C U B A T O R

BIOCHEMICAL INCUBATOR LBI-100 SERIES

Labocon BOD Incubator LBI-100 Series is designed with an advanced microprocessor controller which makes it highly efficient in maintaining low temperature test conditions. It provides temperature uniformity and is ideal for BOD determination of sewage and waste water in addition to other low temperature applications.

Features

- Stainless steel inner chamber with easy to clean semicircular corners
- Large observation window with magnetic door seal
- Adjustable shelves with built-in BOD socket
- Duct circulation system ensures uniform temperature in the working room
- Cooling system with high quality compressor
- Refrigerant: Fluorine-free R134a
- Microcomputer intelligent PID control
- LED display
- Touch keys for setting the parameters
- Built-in lighting device
- Over temperature alarm function

Application

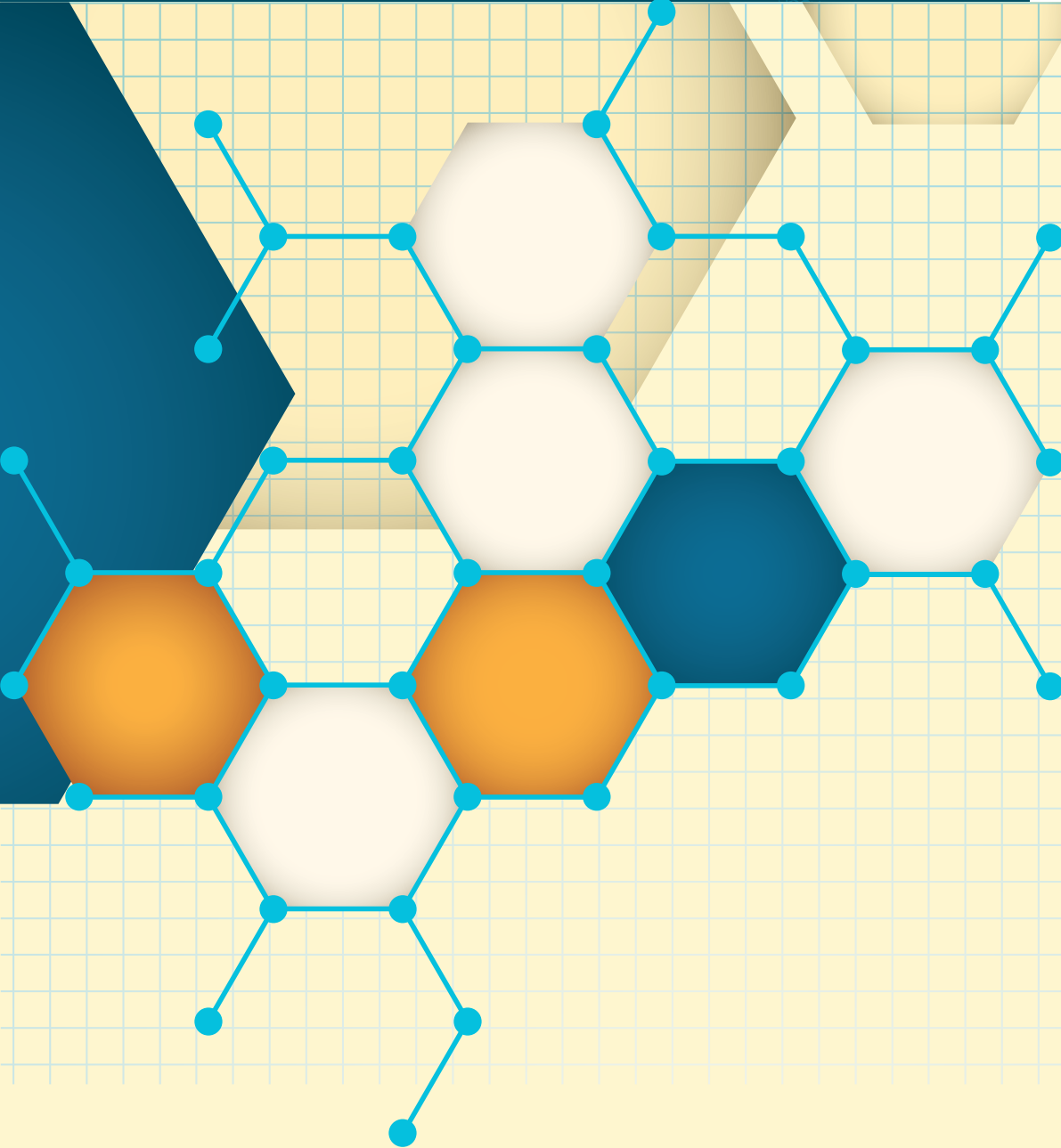
Labocon BOD Incubator is widely used in environmental protection, medical, drug testing, health and epidemic prevention, livestock, aquaculture and other scientific research and development departments.



Biochemical Incubator LBI-100




Specification

Model	LBI-101	LBI-102	LBI-103	LBI-104
Capacity	70 L	100 L	150 L	250 L
Temp. Range	0-60°C			
Temp. Accuracy	±0.5°C			
Temp. Fluctuation	±1°C			
Temp. Uniformity	±1°C			
Temp. Resolution	±0.5°C			
Timer Range	0-999 min			
Shelves	2			
Load per Shelf	15 kg			
Inner Dimension	500×400×320 mm	580×450×380 mm	800×500×380 mm	1000×550×450 mm
Overall Dimension	1020×540×570 mm	1100×590×620 mm	1350×640×660 mm	1550×690×660 mm
Power	350W		450W	700W
Power Supply	210-240V, 50/60 Hz			
Weight (Net/ Gross)	57/80 kg	90/120 kg	102/145 kg	130/160 kg
Catalog No.	9341197301	9341198301	9341199301	9341200301



LABOCON SCIENTIFIC LIMITED

18A Melton Road, Leicester, LE4 5EA, United Kingdom

 +44 203 3724877 |  info@labocon.com |  www.labocon.com