



# THERMOSTATIC HEATING INCUBATOR

## INC83-040

General Purpose Incubator are designed to accommodate an ample range of laboratory applications and lends a contamination-free environment for cell and tissue cultures. These incubators serve the purpose for most biological analysis, research, general laboratory applications, biochemical studies, bacteriology, and hematological studies. Used in Quality Control, Medicine Processing Industries, Research, Pharmaceuticals, Microbial Culturing. Also known as Lab Incubator, Laboratory General Purpose Incubator.

## **INC83-040** THERMOSTATIC HEATING INCUBATOR

ALLHEAT Cavity Warm-up Technology: Uniform distribution of heat, low energy consumption, heat not easily lost, low cost

ALLFLOW Perfect Air Current Cycling: Perfect forced convection, maximum number of working room, minimum temperature recovery time after the opening, world famous axial fan, perfect air current design.

ALLSENS Programmable PID Control: Adaptive PID controller precisely controls the temperature and humidity, prevent temperature soaring, keep working room temperature stable and uniformity.

Pro-Insulation Insulation Technology: Good silicon door seal, isolation type hinge design, buckle door handles, sealability

Excellent Imported temperature and humidity Sensor.

Efficient isolation Design



#### **SPECIFICATIONS**

Model	INC83-040
Capacity	40 L
Temperature Range	RT +3°C ~ 65°C
Ambient Temperature	10~30°C
Temperature Accuracy	0.1°C
Temperature Fluctuation	≤±0.5°C (3~50°C)
Temperature Uniformity	±1°C (3~50°C)
Ambient Humidity	<70%
Interior	SUS304 Stainless Steel Materials
Timer Range	0-99 hrs, 0-9999 min, can be chose
Convection Mode	Forced Convection
Internal Dimention (WxDxH)	350x350x350 mm
Overall Dimension (WxDxH)	580x593x570 mm
Package Size	660x680x690 mm
Shelves/Trays	2 standard
Weight	40/43 kg
Power	420 W
Power Supply	Single phase AC220 V/50 Hz

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description
LS54022	Portable printer/LCD touch screen controller	
LS54034	ALLSENSTM software	
LS54046	Programmable multi-stage controller	



### Centrifugen

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: info@centrifugen.com | Website: centrifugen.com