

# BOD INCUBATOR



# BOD INCUBATOR

BOD incubators are widely used to perform day to day bacteriological tests in the testing laboratories. These instruments are user-friendly in nature and comprises of highly developed operating systems that examines the samples carefully and helps the users to maintain accurate and reliable data. These instruments are designed by the manufacturers with the vast range of features for different applications depending on their usage.

Used in Fermentation Studies, Bacterial Culturing, Research center, Hospitals and Pharmaceutical lab, Plant, Insect Studies.

Also known as Low Temperature Incubator, Laboratory BOD Incubator.

## INC11 BOD INCUBATOR

Microcomputer intelligent PID control

LED display with touch keys for setting the parameters

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

Built-in lighting device

Over temperature alarm function



## SPECIFICATIONS

Model	INC11-070	INC11-100	INC11-150	INC11-250
Capacity	70 L	100 L	150 L	250 L
Temperature Range	0-60°C			
Temperature Accuracy	±0.5°C			
Temperature Fluctuation	±1°C			
Temperature Uniformity	±1°C			
Temperature Resolution	±0.5°C			
Timer Range	0-999 min			
Internal Dimension (WxDxH)	500x400x320 mm	580x450x380 mm	800x500x380 mm	1000x550x450 mm
Overall Dimension (WxDxH)	1020x540x570 mm	1100x590x620 mm	1350x640x660 mm	1550x690x660 mm
Package Size	1140x620x650 mm	1220x670x700 mm	1470x720x740 mm	1670x770x740 mm
Shelves	2			
Weight	56.5/62.5 kg	90/98 kg	102/112 kg	130/140 kg
Power	350 W		450 W	700 W
Power Supply	220V, 60Hz			

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS54389	Intelligent program temperature controller	
LS54413	The governor multi-use for oscillator	

LS54425	Test hole	
---------	-----------	--



INC11-070



INC11-100



INC11-150



INC11-250

***Centrifugen***

**Centrifugen**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@centrifugen.com](mailto:info@centrifugen.com) | Website: [centrifugen.com](http://centrifugen.com)