

# PRODUCT CATALOG



## **BOD INCUBATOR BIBD-201**





#### **BOD INCUBATOR BIBD-201**

BOD incubator series is intelligently designed to efficiently maintain low temperatures. Easy to clean stainless steel design and duct circulation system ensures temperature uniformity in working area. An ideal choice for BOD analysis of industrial effluents and sewage water.

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

Also known as Low Temperature Incubator, Laboratory BOD Incubator.

#### **BIBD-201 BOD INCUBATOR**



Microcomputer intelligent control with LCD display

Programmable design can set 30 segments

RS485 interface

High quality, low-noise centrifugal fan ensures the temperature uniformity

Mirror finished stainless steel interior and cold-rolling steel with static spray plastics exterior

Double door with the inner glass observation door

Test holes are equipped on both sides, internal diameter is 30mm and external diameter is 60mm

Airflow Refresh Device for fresh environment

Durable refrigeration system with multiple, self-checking, auto-defrosting and safe operation avoids temperature influence

Environment efficient, energy-saving CFC-free refrigerant

Audio visual alarm for water level control and over temperature control

Data can be stored and recovered on power or system failure

## **SPECIFICATIONS**

Model	BIBD-201
Capacity	100 L
Temperature Range	0-65°C
Temperature Accuracy	0.1℃
Temperature Fluctuation	±0.5°C
Temperature Uniformity	±1°C
Temperature Resolution	0.1°C
Timer Range	0-9999 min
Internal Dimension	490Wx390Dx610H mm
Exterior Dimension	630Wx680Dx1250H mm
Shelves	2
Weight	91/109 kg
Power	1000 W
Power Supply	220V, 60Hz

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