



BOD INCUBATOR

BOD INCUBATOR

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.

100 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	BIBD-101	BIBD-102	BIBD-103	BIBD-104
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	500Wx400Dx320H mm	580Wx450Dx380H mm	800Wx500Dx380H mm	1000Wx550Dx450H mm
Exterior Dimension	1020Wx540Dx570H mm	1100Wx590Dx620H mm	1350Wx640Dx660H mm	1550Wx690Dx660H 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			



BIBD-101



BIBD-102



BIBD-103



BIBD-104

200 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	BIBD-204	BIBD-205
Capacity	100 L	400 L	800 L
Temperature Range	0-65°C		
Temperature Accuracy	0.1°C		
Temperature Fluctuation	±0.5°C		
Temperature Uniformity	±1°C		
Temperature Resolution	0.1°C		
Timer Range	0-9999 min		
Internal Dimension	490Wx390Dx610H mm	600Wx640Dx1050H mm	1220Wx585Dx1123H mm
Exterior Dimension	630Wx680Dx1250H mm	745Wx930Dx1695H mm	1503Wx910Dx1820H mm
Shelves	2	4	6
Weight	91/109 kg	175/249 kg	400/450 kg
Power	1000 W	1350 W	3740 W
Power Supply	220V, 60Hz		



BIBD-201



BIBD-204



BIBD-205



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