





# **DUAL PURPOSE INCUBATOR BIDP-105**





#### **DUAL PURPOSE INCUBATOR BIDP-105**

Cost effectively designed dual purpose incubator serves both as Incubator and Oven. Two different temperature ranges operated with one single switch provide application versatility. Forced air convection maintains temperature uniformity in the unit.

Used in Quality Control, Medicine Processing Industries, Research, Pharmaceuticals, Microbial Culturing. Also known as Lab Incubator, Laboratory Dual Purpose Incubator.

#### **BIDP-105 DUAL PURPOSE INCUBATOR**



Micro-computer digital or liquid crystal temperature controller with LED digital display Stainless steel interior and cold rolling steel with electrostatic spraying exterior

Door with double glass observation window and adjustable air-tight lock

Silicon rubber sealing prevents heat loss

Lateral forced air duct heater and heater covering at the bottom provides easy assembly and disassembly for convenient cleaning

Adjustable fan speed

Over-temperature protection

Overheat safety thermostat with alarm

#### **SPECIFICATIONS**

Model	BIDP-105
Capacity	230 L
Temperature Range	RT+5~80°C
Ambient Temperature	5-35°C
Temperature Accuracy	± 0.5°C
Temperature Resolution	0.1°C
Oven Temperature Range	80-250°C
Oven Temperature Accuracy	±1℃
Incubator Temperature Range	RT +5-80℃
Incubator Temperature Accuracy	±0.5°C
Load per shelf	15 kg
Internal Dimension	600Wx500Dx750H mm
Exterior Dimension	730Wx670Dx1220H mm
Package Size	900x 800x 1350 mm
Display	LED
Shelves	2
Weight	70/115 kg
Incubator Power	700W
Oven Power	3000W
Power Supply	220 V, 50Hz

## **OPTIONAL ACCESSORIES**

Accessory Code	Name
2902406006	Adjustable Cell Holder for Micro Cuvettes
2902406007	Transparent Film Holder



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