

# PRODUCT CATALOG



## **DUAL PURPOSE INCUBATOR BIDP-101**





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#### **DUAL PURPOSE INCUBATOR BIDP-101**

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-101 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-101
Capacity	30 L
Temperature Range	RT+5~80°C
Ambient Temperature	5-35°C
Temperature Accuracy	± 0.5°C
Temperature Resolution	0.1℃
Oven Temperature Range	80-250°C
Oven Temperature Accuracy	±1°C
Incubator Temperature Range	RT +5-80°C
Incubator Temperature Accuracy	±0.5°C
Load per shelf	15 kg
Internal Dimension	310Wx310Dx310H mm
Exterior Dimension	460Wx540Dx695H mm
Package Size	600x 540x 830 mm
Display	LED
Shelves	2
Weight	39/51 kg
Incubator Power	300W
Oven Power	800W
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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