

# PRODUCT CATALOG



## **DUAL PURPOSE INCUBATOR BIDP-103**





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#### **DUAL PURPOSE INCUBATOR BIDP-103**

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-103 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-103
Capacity	65 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°C
Incubator Temperature Range	RT +5-80°C
Incubator Temperature Accuracy	±0.5°C
Load per shelf	15 kg
Internal Dimension	400Wx360Dx450H mm
Exterior Dimension	550Wx550Dx840H mm
Package Size	670x 640x 970 mm
Display	LED
Shelves	2
Weight	42/54 kg
Incubator Power	600W
Oven Power	1600W
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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