





# **DUAL PURPOSE INCUBATOR BIDP-102**





#### **DUAL PURPOSE INCUBATOR BIDP-102**

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-102 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-102
Capacity	45 L
Temperature Range	RT+5~80°C
Ambient Temperature	5-35℃
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	350Wx350Dx350H mm
Exterior Dimension	500Wx550Dx735H mm
Package Size	660x 590x 870 mm
Display	LED
Shelves	2
Weight	42/54 kg
Incubator Power	400W
Oven Power	1200W
Power Supply	220 V, 50Hz

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## **OPTIONAL ACCESSORIES**

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



### Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com