





# DRYING OVEN BGI1D2 (BODR-7002)





### **DRYING OVEN BGI1D2**

DRYING OVEN



LCD Programmable controller (with timing function)

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Auto-controller of fan speed to prevent damage to the samples.
- Large LCD screen to display more data at same time.
- Self-check function makes it easy to identify problems.
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature.
- $\bullet$  Programmable controller: 7 periods 63 steps, 0~5999min for each period , fan speed 0 to 100% adjustable.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely.

#### **SPECIFICATIONS**

Model	BGI1D2
Old Model	BODR-7002
Electrical Requirement	220V 50HZ
Controller	Programmable LCD display
Power Consumption	1100W
Temperature Range	RT+10~250°C
Display Resolution	0.1°C
Temperature Stability	±1°C
Temperature Uniformity	±2.5% (@100°C)
Shelves	2(PCS)
Interior Dimension (WxDxH)mm	400x320x550
Exterior Dimension (WxDxH)mm	550x660x750
Chamber Volume	80L
Timing Range	0~5999min
Alt Name	Drying Oven

#### **FEATURES**

LCD Programmable controller (with timing function)

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Auto-controller of fan speed to prevent damage to the samples.
- Large LCD screen to display more data at same time.
- Self-check function makes it easy to identify problems.
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature.
- Programmable controller: 7 periods 63 steps, 0~5999min for each period, fan speed 0 to 100% adjustable.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely.
- RS485 connector can connect computer and printer to record the parameters and the variations of temperature.(Option)



## Biolab Scientific Ltd.