

# PRODUCT CATALOG



## **VACUUM OVEN BGI1L1**





#### **VACUUM OVEN BGI1L1**

TWO&THREE CHAMBERS VACUUM OVEN

LCD controller (with timing function)

Vacuum oven is designed especially for drying of material which is thermo-sensitive or decompounds and oxidative easily. It can be filled with inert gases, which is especially for a rapid drying of some compound material.



- Microprocessor controller.
- Dual layer tempered glass door for clear observation.
- Minimum heating time 50% less than traditional vacuum oven.
- Interior chamber made from 304 stainless steel with a mirror polished finish making for easy cleaning.
- Standard with vacuum pump.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely (Option).
- Each chamber can be heated, vacuumed, and injected with nitrogen independently without interfering with each other.

Millout interreting with each

Option:

LED lamp

#### **SPECIFICATIONS**

Model	BGI1L1
Electrical Requirement	AC220V 50HZ
Controller	Controller
Power Consumption	2200W
Temperature Range	RT+10 ~ 200°C
Display Resolution	0.1
Temperature Stability	±1°C
Vacuum Degree	133Pa
Ambient Temperature	+5~40°C
Chamber Volume	90Lx2
Interior Dimension (WxDxH) mm	450x450x450/Chamber
Exterior Dimension (WxDxH) mm	740x810x1470
Shelves	2pcs /Chamber (Independent temp. control)
Independent temp. Controller	2 PCS
Chamber Material	304 Stainless steel
Alt Name	Vacuum Oven (2 chambers)

#### **FEATURES**

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Option:

- LED lamp
- Inert gas valve



### Biolab Scientific Ltd.