

PRODUCT CATALOG



VACUUM OVEN BGI1L4





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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.

Option:

LED lamp

SPECIFICATIONS

Model	BGI1L4
Electrical Requirement	AC220V 50HZ
Controller	Controller
Power Consumption	3100W
Temperature Range	RT+10 ~ 200°C
Display Resolution	0.1
Temperature Stability	±1°C
Vacuum Degree	133Pa
Ambient Temperature	+5~40°C
Chamber Volume	140Lx3
Interior Dimension (WxDxH) mm	380x600x620/Chamber
Exterior Dimension (WxDxH) mm	880x980x1910
Shelves	2pcs /Chamber (Independent temp. control)
Independent temp. Controller	3 PCS
Chamber Material	304 Stainless steel
Alt Name	Vacuum Oven (3 chambers)

FEATURES

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Option:

- LED lamp
- Inert gas valve



Biolab Scientific Ltd.