



## VACUUM OVEN BGI1K2 (BOVA-7502)

# VACUUM OVEN BGI1K2

VACUUM OVEN (LCD)

Microprocessor controller (with timing function)

Vacuum degree Control:

Vacuum oven adopts the digital technique of simulated engineering to control vacuum degree.

The vacuum degree controlled by full-automatic electromagnetism valve which make the degree control more exact.

Vacuum control rang: 20Pa ~9999Pa

Vacuum display rang: 1Pa ~9999Pa

Vacuum accuracy: 1Pa



- Programmable vacuum cycle
- LCD vacuum degree window
- Suitable for drying thermo-sensitive material
- Shorter drying time for sample that does not dry easily
- Dual layer tempered glass door for clear observation
- Fully automatic electromagnetism controlled vacuum
- Minimum heating time 50% less than traditional vacuum oven

## SPECIFICATIONS

Model	BGI1K2
Old Model	BOVA-7502
Electrical Requirement	AC380V 50HZ
Temperature Range	RT+10~200°C
Display Resolution	0.1°C
Temperature Stability	±1°C
Vacuum Gauge	Digital Display
Vacuum Degree	133Pa
Vacuum Sensor	Resistance silicon tube pressure sensor
Vacuum Control Range	10 <sup>0</sup> ~10 <sup>5</sup> Pa
Power Consumption	3800W
Chamber Volume	431L
Interior Dimension (WxDxH, mm)	630x810x845
Exterior Dimension (WxDxH, mm)	1000x1040x1855
Shelves	4 pcs (Independent temperature control)
Chamber Material	304 Stainless steel (1Cr18Ni9Ti)
Alt Name	Vacuum Oven (LCD)





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