





VACUUM OVEN BGI1K5 (BOVA-7505)





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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



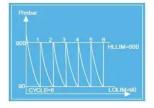
- Programmable vacuum cycle
- LCD vacuum degree window
- Suitable for drying thermo-sensitive material
- Shorter drying time for sample that does not dry easily
- Dual layer tempered glass door for clear observation
- Fully automatic electromagnetism controlled vacuum
- Minimum heating time 50% less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

SPECIFICATIONS

Model	BGI1K5
Old Model	BOVA-7505
Electrical Requirement	AC220V 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°~10⁵Pa
Power Consumption	1350W
Chamber Volume	90L
Interior Dimension (WxDxH, mm)	450x450x450
Exterior Dimension (WxDxH, mm)	610x590x1350
Shelves	2pcs (Independent temperature control)
Chamber Material	304 Stainless steel (1Cr18Ni9Ti)
Alt Name	Vacuum Oven (LCD)









Biolab Scientific Ltd.