



VACUUM OVEN BGI1K1 (BOVA-7501)

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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

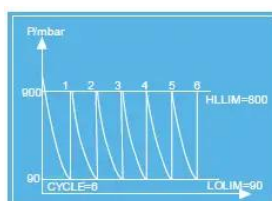
Vacuum accuracy: 1Pa



- 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	BGI1K1
Old Model	BOVA-7501
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 ⁰ ~10 ⁵ Pa
Power Consumption	5600W
Chamber Volume	913L
Interior Dimension (WxDxH, mm)	750x1160x1050
Exterior Dimension (WxDxH, mm)	1400x1395x2010
Shelves	5pcs (Independent temperature control)
Chamber Material	304 Stainless steel (1Cr18Ni9Ti)
Alt Name	Vacuum Oven (LCD)





Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com