





# FORCED CONVECTION OVEN BGI1B6 (BOGP-208)





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FORCED AIR OVEN



- 304 stainless steel, mirror polishing processing, easy to clean and maintain.
- PID controller with over temperature alarm and timing function ensures precise and reliable control.
- Air circulation system with specific air flow channel ensures a good temperature uniformity performance.
- Silicon door gasket with long lifetime, and easy to change.
- A damper adjustment in the front ensures the gas convection enough in working chamber.

#### Option:

- Independent over-temperature alarm system ensures experiments running safely.
- RS 485 connector can connect computer to save the data via software.

### **SPECIFICATIONS**

Model	BGI1B6
Old Model	B0GP-208
Electrical Requirement	220V 50Hz
Temperature Range	RT+10°C~250°C
Display Resolution	0.1°C
Temperature Stability	±1°C
Temperature Uniformity	±3% (at 100°C)
Ambient Temperature	+5~40°C
Power Consumption	2450W
Chamber Volume	220L
Interior Dimension (WxDxH)mm	600x500x750
Exterior Dimension (WxDxH)mm	880x630x930
Shelves	2(pcs)
Timing Range	0~9999min
Alt Name	Forced Air Oven

#### **APPLICATIONS**

LED Microprocessor Controller (with timing function)

Provided for desiccation, torrefaction, wax-melting and sterilization in mining industry, laboratories and scientific research institutes.



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