



FORCED CONVECTION OVEN BGI1B3 (BOGP-203)

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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	BGI1B3
Old Model	BOGP-203
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	1100W
Chamber Volume	50L
Interior Dimension (WxDxH)mm	420x395x350
Exterior Dimension (WxDxH)mm	720x530x520
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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