

# PRODUCT CATALOG



## **GENERAL PURPOSE OVEN BOGP-201**





#### **GENERAL PURPOSE OVEN BOGP-201**

Designed for continuous drying operations, general purpose ovens provide temperature homogeneity regulated by microcomputer control system. Stainless steel interiors with easy to clean surface while silicon rubber sealing prevents heat loss and gives stability during operation.

Used in Drying, Roasting, Laboratory, Research, Engineering, Industry, Agricultural, Biology. Also known as Laboratory Oven, Laboratory general Purpose Oven.

#### **BOGP-201 GENERAL PURPOSE OVEN**



304 stainless steel, mirror polishing processing, easy to clean and maintain

PID controller with over temperature alarm and Timer 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  $% \left( 1\right) =\left( 1\right) +\left( 1$ 

Optional: Independent over-temperature alarm system ensures experiments running safely, RS485 connector can connect computer to save the data via software

### **SPECIFICATIONS**

Model	BOGP-201
Capacity	16 L
Temperature Range	RT +10-250°C
Ambient Temperature	5-40°C
Temperature Stability	±1°C
Temperature Uniformity	±3% (@ 100°C)
Display Resolution	0.1°C
Timer Range	0-9999 min
Internal Dimension	250Wx260Dx250H mm
Exterior Dimension	530Wx370Dx420H mm
Shelves	2
Power Consumption	500 W
Electrical Requirement	220V, 50Hz



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