

# PRODUCT CATALOG



# **GENERAL PURPOSE OVEN BOGP-210**





#### **GENERAL PURPOSE OVEN BOGP-210**

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-210 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

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

## **SPECIFICATIONS**

Model	BOGP-210
Capacity	620 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	840Wx600Dx1355H mm
Exterior Dimension	980Wx800Dx1880H mm
Shelves	4
Power consumption	4000 W
Electrical Requirement	380V, 50Hz



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