

PRODUCT CATALOG



GENERAL PURPOSE OVEN BOGP-211





GENERAL PURPOSE OVEN BOGP-211

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-211 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-211
Capacity	1000 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℃
Timer Range	0-9999 min
Internal Dimension	820Wx730Dx1600H mm
Exterior Dimension	1050Wx890Dx2070H mm
Shelves	4
Power consumption	5200 W
Electrical Requirement	380V, 50Hz



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: contact@biolabscientific.com | Website: www.biolabscientific.com