



## GENERAL PURPOSE OVEN BOGP-205

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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-205 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

## SPECIFICATIONS

|                        |                   |
|------------------------|-------------------|
| Model                  | BOGP-205          |
| Capacity               | 105.8 L           |
| Temperature Range      | RT +10-250°C      |
| Temperature Accuracy   | ±0.1°C            |
| Temperature Uniformity | ±3% (at 100°C)    |
| Temperature Resolution | 0.1°C             |
| Timer Range            | 0-9999 min        |
| Internal Dimension     | 550Wx350Dx550H mm |
| Exterior Dimension     | 840Wx530Dx730H mm |
| Shelves                | 2                 |
| Weight                 | 76/85 kg          |
| Power                  | 1500 W            |
| Power Supply           | 220V, 60Hz        |



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