

# PRODUCT CATALOG



## **DRYING OVEN BODR-302**





#### **DRYING OVEN BODR-302**

With stainless steel interiors and fibreglass insulation between the walls to maximize thermal efficiency, hot air oven effectively sterilizes glassware, instruments and samples. Glass observation window eliminates the need of opening the door. Forced air convection system maintains temperature uniformity.

Used in Drying, Baking, Disinfecting, Sterilization, Laboratory, Research, Engineering, Industry, Thermostat storage, Heating Storage.

Also known as Heating Oven, Laboratory Drying Oven.

### **BODR-302 DRYING OVEN**



Microcomputer PID intelligent temperature controller with LCD display

Air blower-heater and vertical hot air circulation system ensures temperature uniformity

Stainless steel inner chamber with cold rolling steel electrostatic spraying exterior Semicircular arcs at corners for easy cleaning

Wide hollow tempered glass observation window

Adjustable air-tight buckle lock and silicone rubber seal ensures tight sealing and prevents heat loss

Easy to assemble and disassemble air duct lateral plate and bottom heater cover Over temperature protection and Timer function

#### **SPECIFICATIONS**

Model	BODR-302
Capacity	45 L
Temperature Range	RT+10-300°C
Ambient Temperature	5-40°C
Temperature Accuracy	±1°C
Temperature Uniformity	±2°C(at 100°C), ±3.5°C(at 200°C)
Temperature Resolution	±0.1°C
Timer Range	1-9999 min
Internal Dimension	350Wx350Dx350H mm
Exterior Dimension	490Wx530Dx730H mm
Package Size	630x600x820 mm
Shelves	2
Weight	37/45 kg
Power	1200 W
Power Supply	220V, 50Hz



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