

# PRODUCT CATALOG



## **DRYING OVEN BODR-301**





#### **DRYING OVEN BODR-301**

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-301 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-301
Capacity	30 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	310Wx310Dx310H mm
Exterior Dimension	450Wx490Dx685H mm
Package Size	550x575x780 mm
Shelves	2
Weight	33/40 kg
Power	800 W
Power Supply	220V, 50Hz



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