

# PRODUCT CATALOG



## NATURAL CONVECTION OVEN BONC-302



www.biolabscientific.com

### NATURAL CONVECTION OVEN BONC-302

With easy to clean interiors and natural convection circulation system for efficient heating of chamber, this oven can be relied on for general laboratory applications.

Used in Drying, Roasting, Laboratory, Research, Engineering, Industry, Agricultural, Biology. Also known as Laboratory Oven, Laboratory natural Convection Oven.

### **BONC-302 NATURAL CONVECTION OVEN**



Intelligent temperature controller with LCD display Natural convection system provides excellent 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 with adjustable air-tight buckle lock Silicon rubber seal prevents heat loss Easy assembly and disassembly of air duct and bottom heat cover Independent temperature safety device Audio and visual over temperature alarm Optional Multi staged programmable temperature controller and printer available

#### SPECIFICATIONS

Model	BONC-302
Capacity	45 L
Temperature Range	RT+10-300°C
Ambient Temperature	5-40°C
Temperature Accuracy	±1°C
Temperature Uniformity	2.0°C
Temperature Resolution	±0.1°C
Timer Range	1-9999 min
Load per shelf	15 kg
Internal Dimension	350Wx350Dx350H mm
Exterior Dimension	660Wx590Dx870H mm
Package Size	590x560x790 mm
Shelves	2
Weight	37/43 kg
Power	1000 W
Power Supply	220V, 50Hz



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