PRODUCT CATALOG

HIGH PERFORMANCE OVEN BOHP-103

CE ISO9001 CERTIFIED

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HIGH PERFORMANCE OVEN BOHP-103

This range of ovens feature high quality construction and efficient insulation to provide superior degree of temperature uniformity. Over heat and short circuit protection makes it ideal for high temperature applications.
Used in Drying, Roasting, Laboratory, Research, Engineering, Industry, Agricultural, Biology.
Also known as Laboratory Oven, Laboratory High Performance Oven.

BOHP-103 HIGH PERFORMANCE OVEN

Microprocessor Digital controller
Forced air convection maintains temperature uniformity
High quality cold rolled steel sheet exterior and stainless steel SUS304 inner chamber
Silicon rubber sealing ring prevents heat loss
Heat insulating material: PU FOAM + Glass fiber cotton
Non-condensation observation window with light
Temperature Sensor: PT100
Noise level: ≤ 65 dB
Over-load, over heat, over-current and short-circuit protection

SPECIFICATIONS

Model	BOHP-103
Capacity	225 L
Temperature Range	RT+10-300°C
Temperature Accuracy	±1°C
Temperature Fluctuation	±0.5°C
Temperature Uniformity	±0.1°C
Temperature Resolution	±0.1°C
Heating Rate	2.0-3.0°C/min
Cooling Rate	1.0-2.0°C/min
Timer Range	1-9999 min
Internal Dimension	500Wx600Dx750H mm
Exterior Dimension	650Wx755Dx1045H mm
Shelves	2
Noise Level	≤65 dB
Weight	94/118 kg
Power	2500 W
Power Supply	120V/220V/240V/380V/415V, 50Hz/60Hz

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