BioLAB

PRODUCT CATALOG

HOT AIR OVEN

CE ISO9001 CERTIFIED

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HOT AIR OVEN

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, Roasting, Laboratory, Research, Engineering, Industry, Agricultural, Biology.
Also known as Laboratory Oven, Laboratory Hot Air Oven.

BOHA-318 HOT AIR OVEN

ALLCOLD Refrigeration Technology: Auto defrost, multiple security system, long time running, environmental protection, high efficiency and energy saving, Auto-defrost function, Imported DuPont SUVA R134 a environmental refrigerant.

ALLIGENT Humidification System: Automatic water intake, automatic water level control, persistent

ALLFLOW Perfect Air Current Cycling: Perfect forced convection, maximum number of working room, minimum temperature recovery time after the opening, world famous axial fan, perfect air current design.

ALLSENS Programmable PID Control: Adaptive PID controller precisely controls the temperature and humidity, prevent temperature soaring, keep working room temperature stable and uniformity.

Excellent Imported temperature and humidity Sensor.

Efficient isolation Design

SPECIFICATIONS

Model	BOHA-318
Capacity	250 L
Temperature Range	0-65°C
Ambient Temperature	10~30°C
Temperature Fluctuation	±0.5 at 10-40°C
Temperature Uniformity	±1
Temperature Resolution	0.1°C
Relative Humidity	Below 70%
Sterilization Function	Yes
Humidity Range	40-95 %RH
Humidity Fluctuation	±2 RH
Interior	SUS304 Stainless Steel Materials
Heat insulator material	Imported environmental protection material
Timer Range	0-99 hrs, 0-9999 min
Convection Mode	Forced Convection
Internal Dimension	508Wx449Dx1088H mm
Exterior Dimension	650Wx740Dx1730H mm
Package Size	760x890x1935 mm
Shelves/Trays	4
Weight	136/162.5 kg
Power	1100 W
Power Supply	Single phase AC220 V/50 Hz

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