



## HOT AIR OVEN BOHA-318

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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 Temperature dependent incubations, Enzymatic reactions, Reagent Storage. Programmable controls, Refrigeration.

Also known as Laboratory Microbiological Incubator.

## 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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