

## Forced Air Drying Oven



E-mail: [export@biobase.com](mailto:export@biobase.com)  
[www.biobase.com](http://www.biobase.com)

### Applications:

This product is used for drying, disinfection, wax melting and sterilization of non-flammable and explosive items and non-volatile items. For example, drying of experimental samples, food, glassware, thermal hardening, thermal denaturation, thermal softening, and moisture removal of chemical substances; dry heat sterilization of utensils and utensils in bioengineering; aging and drying of electronic components. Widely used in biopharmaceuticals, enterprises, scientific research, food processing, medical units and various laboratories, etc.



### Features:

#### Structure design:

- \* LCD display
- \* Built-in temperature deviation calibration function, parameter memory function, with call parameters automatic recovery function

#### Timing Settings:

- \* Accurate control of heating time, timing range 0-9999 minutes (hours), timing error  $\leq 1\%$

#### Independent fan switch:

- \* Independent fan switch, according to the heating needs to decide whether to start
- \* Unique mandatory fan cooling ventilation structure, ensure the fan working temperature is less than 50°C

#### Exterior design:

- \* Novel vertical design, shell with electrostatic spraying steel plate, corrosion resistant and durable
- \* Optional Foot Master casters are available for more convenient movement.

#### Three-dimensional circulation air duct:

- \* Unique bottom air blast and bottom heating reasonable cooperation
- \* Vertical double duct vertical hot air circulation design
- \* The temperature is uniform to meet the requirements of high-precision experiments



### Technical Parameters:

Model	BJPX-HGZ30L
Capacity	30L
Temp. Range	RT+10°C~300°C
Temp. Precision	0.1°C
Temp. Uniformity	$\leq \text{Max Temp.} \pm 2.5\%$
Circulation Mode	Bottom heating, forced convection
Timing Range	0~9999min/h
Shelves NO. (pc)	2
Display	LCD
Power Supply	100~245V 50/60Hz
Internal Size(mm)	310*310*310
External Size(mm)	440*670*495
Packing Size(mm)	520*810*550
Gross Weight(kg)	50