

## Forced Air Drying Oven



### 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:

- \* LCD liquid crystal temperature display, with temperature deviation calibration function.
- \* The unique air duct design ensures the uniformity and stability of the temperature in the working room.
- \* Over temperature alarm and automatic fault detection alarm function.
- \* Independent fan switch, decide whether to open convection according to heating needs.
- \* SUS 304 high quality chamber.
- \* Optional Foot Master casters are available for more convenient movement.

### Technical Parameters:

Model	BJPX-HGZ23	BJPX-HGZ45	BJPX-HGZ54	BJPX-HGZ75	BJPX-HGZ88
Capacity	23L	45L	54L	75L	88L
Temp. Range	RT+10°C~300°C				
Temp. Precision	0.1°C				
Temp. Uniformity	≤Max Temp.±2.5%				
Circulation Mode	Back heating, forced convection				
Timing Range	0~9999min/h				
Shelves NO. (pc)	2	2	2	2	3
Display	LCD				
Consumption	645W	1545W			
Power Supply	100~245V 50/60Hz				
Internal Size(mm)	300*275*290	370*340*358	370*340*440	463*463*352	500*490*360
External Size(mm)	490*415*535	600*520*630	600*620*630	690*630*615	730*660*640
Packing Size(mm)	675*522*641	690* 710* 660	835* 710*850	830* 700* 800	830*700* 800
Gross Weight(kg)	50	55	55	60	63

Model	BJPX-HGZ138	BJPX-HGZ160	BJPX-HGZ225	BJPX-HGZ270
Capacity	138L	160L	225L	270L
Temp. Range	RT+10°C~300°C			
Temp. Precision	0.1°C			
Temp. Uniformity	≤Max Temp.±2.5%			
Circulation Mode	Back heating, forced convection			
Timing Range	0~9999min/h			
Shelves NO. (pc)	3	3	3	3
Display	LCD			
Consumption	1545W	2000W	3000W	
Power Supply	100~245V 50/60Hz		220V±10% 50/60Hz(Standard); 110V±10% 50/60Hz(Optional, External Transformer)	
Internal Size(mm)	555*555*453	558*578*500	600*748*508	660*700*590
External Size(mm)	780*720*705	785*777*764	830*900*720	900*880*890
Packing Size(mm)	870*795*850	830*895*990	946*850*1050	1010* 946* 1050
Gross Weight(kg)	77	82	92	100