

## 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-HGZ45	BJPX-HGZ54	BJPX-HGZ75	BJPX-HGZ88
Capacity	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	3
Display	LCD			
Power Supply	220V±10% 50/60Hz or 110V±10%			
Internal Size(mm)	370*340*358	370*340*439	463*463*352	500*490*361
External Size(mm)	596*635*510	596*635*610	691*635*615	727*650*666
Packing Size(mm)	690*700*660	690*700*760	785*700*765	820*720*810
Gross Weight(kg)	40	43.5	47	50.5

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			
Power Supply	220V±10% 50/60Hz or 110V±10%			
Internal Size(mm)	555*555*453	558*578*500	562*748*508	664*700*600
External Size(mm)	781*725*705	785*793*764	826*780*900	891*891*876
Packing Size(mm)	871*795*850	871*865*910	920*940*1050	990*960*1020
Gross Weight(kg)	60	68.5	77	86.5