

## Forced Air Drying Oven



BJPX-HGZ23/45/54/75/88/138/160/225/270

BJPX-HGZ30L

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### Applications:

This product is used for drying, disinfecting, melting wax and sterilizing non-flammable and non-explosive items and non-volatile items in industrial and mining colleges and universities, biopharmaceuticals, enterprises, scientific research, food processing, medical institutions and various laboratories. For example, drying of experimental samples, food, glassware, thermal hardening, thermal denaturation, thermal softening and water removal of chemical substances; dry heat sterilization of instruments and utensils in bioengineering; aging and drying of electronic components, etc.

### Features:

- \* LCD display screen, with built-in temperature deviation calibration function.
- \* The inner tank is made of high-quality stainless steel, with semi-circular four-corner design.
- \* It has an over-temperature alarm system function to prevent damage to the instrument due to excessive temperature.
- \* The unique thermal circulation circuit has a fan to form forced convection, so that the average temperature in the working room is better.
- \* The perspective window structure design is convenient for observing the internal situation of the equipment.
- \* Good thermal insulation performance and low surface temperature of the equipment.

### Technical Parameters:

Model	BJPX-HGZ23	BJPX-HGZ30L	BJPX-HGZ45	BJPX-HGZ54	BJPX-HGZ75	BJPX-HGZ88
Capacity	23L	30L	45L	54L	75L	88L
Temp. Range	RT+10°C~300°C					
Temp. Resolution	0.1°C					
Temp. Fluctuation	±1°C					
Temp. Uniformity	≤Max Temp.±2.5%					
Circulation Mode	Forced convection					
Timing Range	0~9999min/h					
Shelves	2pcs					3pcs
Display	LCD					
Standard Accessories	Shelf					
Optional Accessories	Shelf, USB port, printer, RS485	Shelf, caster	Shelf, USB port, printer, RS485			
Power Supply	100~245V, 50/60Hz	Standard:220V 50/60Hz; optional: 110V, 50/60Hz	100~245V, 50/60Hz			
Consumption	645W	1000W	1545W			
Internal Size(mm)	290*270*300	310*310*310	370*358*340	370*340*440	463*352*463	500*360*490
External Size(mm)	500*410*540	440*495*670	600*630*520	600*620*630	690*615*630	730*640*660
Net Weight(kg)	35	38	40	43.5	47	50.5
Packing Size(mm)	650*660*580	520*810*550	720*710*730	720*710*730	830*700*800	830*700*800
Gross Weight(kg)	50	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. Resolution	0.1°C			
Temp. Fluctuation	±1°C			
Temp. Uniformity	≤Max Temp.±2.5%			
Circulation Mode	Forced convection			
Timing Range	0~9999min/h			
Shelves	3pcs	3pcs	3pcs	3pcs
Display	LCD			
Standard Accessories	Shelf			
Optional Accessories	Shelf, USB port, printer, RS485			
Power Supply	100~245V, 50/60Hz		Standard: 220V, 50/60Hz Optional: 110V, 50/60Hz (External Transformer)	
Consumption	1545W	2000W	3000W	
Internal Size(W*D*H)mm	555*453*555	558*500*578	600*520*728	660*590*700
External Size(W*D*H)mm	780*705*720	785*764*777	826*780*900	900*890*880
Net Weight(kg)	60	68.5	77	86.5
Packing Size(W*D*H)mm	870*795*850	830*895*990	946*850*1050	1010*946*1050
Gross Weight(kg)	77	82	92	100