Forced Air Drying Oven



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



BJPX-HGZ30L



BJPX-HGZ225/270

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+10~300℃					
Temp. Resolution	0.1℃					
Temp. Fluctuation	±1℃					
Temp. Uniformity	≤Max Temp.±2.5%					
Circulation Mode	Forced convection					
Timing Range	1~9999min/h or continuous	1~9999min/h	1~9999min/h or continuous			
Shelves	2pcs					3pcs
Display	LCD					
Standard Accessories	Shelf					
Optional Accessories	Shelf, USB port, printer, RS485	Shelf, caster	Shelf, USB port, printer, RS485			
Power Supply	AC 100~245V, 50/60Hz	AC 220V, 50/60Hz (Standard); 110V, 50/60Hz(Optional)	AC 100~245V, 50/60Hz			
Consumption	645W	1000W	1545W			
Internal Size(W*D*H)	300*290*270mm	310*310*310mm	370*358*340mm	370*340*440mm	463*352*463mm	500*360*490mm
External Size(W*D*H)	500*540*410mm	440*495*670mm	600*630*520mm	600*620*630mm	690*630*615mm	730*640*660mm
Package Size(W*D*H)	650*660*580mm	550*580*830mm	720*710*730mm	720*710*730mm	830*700*800mm	830*700*800mm
Net Weight	35kg	38kg	40kg	43.5kg	47kg	50.5kg
Gross Weight	50kg	50kg	55kg	55kg	60kg	63kg

Model	BJPX-HGZ138	BJPX-HGZ160	BJPX-HGZ225	BJPX-HGZ270
Capacity	138L	160L	225L	270L
Temp. Range	RT+10℃~300℃			
Temp. Resolution	0.1℃			
Temp. Fluctuation	±1℃			
Temp. Uniformity	≤Max Temp.±2.5%			
Circulation Mode	Forced convection			
Timing Range	1~9999min/h or continuous			
Shelves	3pcs			
Display	LCD			
Standard Accessories	Shelf			
Optional Accessories	Shelf, USB port, printer, RS485			
Power Supply	AC 100~245V, 50/60Hz	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional, external transformer)		
Consumption	1545W	2000W	3000W	
Internal Size(W*D*H)	555*453*555mm	558*500*578mm	600*520*728mm	660*590*700mm
External Size(W*D*H)	780*705*720mm	785*777*764mm	826*780*900mm	900*880*890mm
Packing Size(W*D*H)	870*795*850mm	830*895*990mm	946*850*1050mm	1010*946*1050mm
Net Weight	60kg	68.5kg	77kg	86.5kg
Gross Weight	77kg	82kg	92kg	100kg