Vacuum Drying Oven



Introduction:

Vacuum drying ovens are widely used in biochemistry, chemical pharmaceuticals, healthcare, agricultural research, and environmental protection. They are suitable for powder drying, baking, and sterilization of glassware, as well as efficient drying of heat-sensitive, easily decomposable, oxidizable, and complex-component materials.



Pressure gage



Adjustable door handle



Specialized rubber strip



Display

Features:

* The housing is made of cold-rolled steel plate with electrostatic spray coating, and the inner chamber has rounded corners for easy cleaning.
* The door and chamber are sealed with a specially designed silicone gasket to maintain vacuum, while allowing easy opening in non-vacuum conditions.
* The temperature control system uses a microcomputer PID design with an intelligent color LCD display, providing precise temperature regulation, timing, and over-temperature alarm functions.
* The double-layered glass door allows clear observation of items inside the chamber.

Technical Parameters:

Model	BJPX-ZK25A	BJPX-ZK50A	BJPX-ZK25B	BJPX-ZK50B
Capacity	25L	50L	25L	50L
Temp. Range	RT+10~250℃			
Temp. Resolution	0.1℃			
Vacuum Degree	＜133Pa			
Working Chamber Material	201 stainless steel		304 stainless steel	
Standard Accessory	Shelf*2, vacuum tube			
Optional Accessory	Vacuum pump: 2XZ-2(AC 220V, 50Hz; 220V, 60Hz; 110V, 60Hz), printer, RS485 interface, remote control function, USB interface, programmable temperature controller			
Consumption	600W	1400W	600W	1400W
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)			
Internal Size(W*D*H)	300*300*275mm	415*370*345mm	300*300*275mm	415*370*345mm
External Size(W*D*H)	595*455*455mm	720*555*535mm	595*455*455mm	720*555*535mm
Package Size(W*D*H)	670*530*550mm	770*630*620mm	670*530*550mm	770*630*620mm
Net Weight	40kg	59kg	40kg	59kg
Gross Weight	45kg	65kg	45kg	65kg