

Constant-Temperature Drying Oven



BJPX-HDO43/55/72/138



BJPX-HDO270

Application:

It is suitable for drying samples of powders, insects and other tiny objects to avoid the samples flying up due to wind. This product is used for drying and melting wax of non-flammable and non-explosive items and non-volatile items in industrial and mining enterprises, colleges and universities, biopharmaceuticals, scientific research units, food processing, medical units and various laboratories.

Features:

- * LCD temperature display, with built-in temperature deviation calibration function.
- * Over-temperature alarm and automatic fault detection alarm function, equipped with leakage current and overvoltage protector.
- * Accurately control the heating time, timing error $\leq 1\%$.
- * Bottom heating, natural convection.
- * Cold-rolled steel plate surface sprayed with plastic, stainless steel plate liner material, arc structure design, easy to clean.
- * The box door has a double-layer high-temperature resistant glass observation window.
- * It has parameter memory function and automatically recovers when power is on.

Technical Parameters:

Model	BJPX-HDO43	BJPX-HDO55	BJPX-HDO72	BJPX-HDO138	BJPX-HDO270
Capacity	43L	55L	72L	138L	270L
Temp. Range	RT+10°C~250°C				
Temp. Resolution	0.1°C				
Temp. Fluctuation	$\pm 1^\circ\text{C}$				
Temp. Uniformity	$\leq \text{Max temp } \pm 3\%$				
Display	LCD display				
Heating Method	Bottom heating, natural convection				
Timing Range	1~9999min/h or continuous				
Standard Accessories	Shelf				
Optional Accessories	Shelf, USB port, printer				
Shelves	2pcs		3pcs		
Power Supply	AC 100~245V, 50/60Hz				AC 220V, 50/60Hz (Standard); 110V, 50/60Hz(Optional, external transformer)
Power	1500W				3000W
Inner Size(W*D*H)	368*350*335mm	370*370*430mm	390*400*450mm	500*500*550mm	660*590*700mm
External Size(W*D*H)	597*510*530mm	596*575*618mm	614*548*609mm	724*663*709mm	900*850*880mm
Packing Size(W*D*H)	690*710*660mm	720*710*730mm	830*700*800mm	870*795*850mm	1010*946*1050mm
Net Weight	35kg	28kg	45kg	60kg	86.5kg
Gross Weight	45kg	51kg	55kg	77kg	100kg

Application:

It is suitable for drying samples of powders, insects and other tiny objects to avoid the samples flying up due to wind. This product is used for drying and melting wax of non-flammable and non-explosive items and non-volatile items in industrial and mining enterprises, colleges and universities, biopharmaceuticals, scientific research units, food processing, medical units and various laboratories.

Features:

- * The top air outlet switch is convenient.
- * With door observation window.
- * LED digital tube display P.I.D temperature controller, precise temperature control.
- * Continuous operation or timed operation.
- * With parameter memory function, automatic recovery operation when the call comes.
- * The inner box adopts arc structure design, which is easy to clean.
- * Pull-out movable shelves with adjustable spacing.



Technical Parameters:

Model	BOV-T30C	BOV-T70C	BOV-T140C	BOV-T270C
Capacity	42L	70L	137L	270L
Temp. Range	50~200°C			
Temp. Fluctuation	±1°C			
Temp. Uniformity	≤Max temp.±3.5%			
Timing Range	0~9999min			
Shelves	2pcs		3pcs	
Heating Method	Natural convection			
Standard Accessories	Shelf			
Optional Accessories	Shelf.			
	Independent external temperature protection device.			
	LCD screen temperature controller.			
	LCD screen temperature controller + RS485 communication serial port.			
	LCD screen temperature controller + micro dot matrix printer.			
	RS485 to USB adapter.			
Power	850W	1000W	2000W	3000W
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional, external transformer)			
Internal Size(W*D*H)	350*350*350mm	400*390*450mm	500*500*550mm	600*600*750mm
External Size(W*D*H)	635*615*552mm	680*653*631mm	830*665*772mm	930*765*972mm
Package Size(W*D*H)	770*630*690mm	830*680*780mm	920*750*900mm	1020*850*1110mm
Net Weight	45kg	54kg	73kg	106kg
Gross Weight	53kg	64kg	86kg	125kg