

Constant-Temperature Drying Oven



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 ≤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	±1°C				
Temp. Uniformity	≤Max temp.±3%				
Display	LCD display				
Heating Method	Bottom heating, natural convection				
Timing Range	0~9999min/h				
Standard Accessories	Shelf				
Optional Accessories	Shelf, USB port, printer				
Shelves	2pcs	2pcs	2pcs	3pcs	3pcs
Inner Size(W*D*H)mm	368*350*335	370*370*430	390*400*450	500*500*550	660*590*700
External Size(W*D*H)mm	597*510*530	596*575*618	614*548*609	724*663*709	900*850*880
Net Weight	35	38	45	60	86.5
Power Supply	100-245V, 50/60Hz				Standard: 220V, 50/60Hz Optional: 110V, 50/60Hz (External Transformer)
Power	1500W				3000W
Packing Size(W*D*H)mm	690*710*660	720*710*730	830*700*800	870*795*850	1010*946*1050
Gross Weight(kg)	45	51	55	77	100

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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	Standard: 220V, 50/60Hz, optional: 110V, 50/60Hz (External Transformer)			
Internal Size(W*D*H)mm	350*350*350	400*390*450	500*500*550	600*600*750
External Size(W*D*H)mm	635*615*552	680*653*631	830*665*772	930*765*972
Net Weight(kg)	45	54	73	106
Package Size(W*D*H)mm	770*630*690	830*680*780	920*750*900	1020*850*1110
Gross Weight(kg)	53	64	86	125