

Drying Oven/Incubator (Dual Purpose)

Application:

This product has a wide application for both drying and culturing. Being a product of high quality and reliability, it can be of direct help in colleges & universities, scientific research institutes and production. It makes it possible for the users to save the space and enhance work efficiency.



Features:

- * Inner bladder of mirror stainless steel, four corners rounded, easy for cleaning, space between shelves adjustable.
- * Microcomputer-based smart controller, temperature control of high precision and reliability, protection against excessive temperature, sensor failure, creepage, over-current, etc., sound & light alarming, timing function.
- * Forced hot air circulation design to ensure temperature uniformity in the operating chamber.
- * Silicon rubber sealing and double-layer observation window, making observation easy.
- * Optional RS-485 portal for connection with embedded printer, enabling record of variations of temperature parameters. (optional)

Technical Parameters:

Model	BOV-D35S	BOV-D50S	BOV-D70S	BOV-D140S	BOV-D240S
Capacity	35L	50L	70L	140L	240L
Temp. Range	Incubator: RT+5~60°C; Oven: 80~250°C				
Temp. Resolution	0.1°C				
Temp. Fluctuation	Incubator: ±0.5°C; Oven: ±1°C				
Timing Range	1-9999min				
Shelves No.	2				
Ambient Temp	+5~35°C				
Power Supply	AC220±22V 50/60Hz (Standard); 110V 60Hz (Optional)				
Consumption	500W	700W	1000W	1500W	2000W
Internal Size (W*D*H) mm	300*300*350	415*370*345	350*450*450	450*550*550	500*600*750
External Size (W*D*H) mm	420*460*660	520*620*800	480*610*820	580*710*920	630*750*1120
Package Size (W*D*H) mm	520*560*760	620*720*900	580*710*920	680*810*1020	730*850*1220
Gross Weight	35kg	55kg	55kg	70kg	90kg