

## 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-D60S	BOV-D70S	BOV-D140S	BOV-D240S
Capacity	35L	60L	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	350*320*300	420*350*400	450*400*400	550*450*550	650*550*750
External Size (W*D*H) mm	630*530*470	710*570*580	740*620*580	840*670*730	880*770*930
Package Size (W*D*H) mm	730*630*570	810*670*680	840*720*680	940*770*830	980*870*1030
Gross Weight	36kg	43kg	61kg	88kg	110kg