

## Drying Oven/Incubator (Dual Purpose)



BOV-D20P / BOV-D45P / BOV-D72P



BOV-D125P / BOV-D210P

### Features:

- \* The inner chamber is made of 304 mirror stainless steel.
- \* Intelligent liquid crystal temperature control instrument, with functions of timing, over temperature alarm indication, temperature deviation correction, temperature control self-tuning, automatic speed regulation of fan, door control (once open the door, automatically stop heating, effectively prevent the machine over temperature) etc.
- \* Thickened double layer toughened glass observation window, easy to observe the changes of the items in the chamber.
- \* Equipped with fan speed control switch, users can choose to "adjust the wind speed manually" or directly choose "automatic speed regulation of fan" according to their needs.
- \* Precision: high precision microcomputer LCD temperature control instrument, temperature control accurate and reliable.
- \* Rapid: rapid temperature rise, forced convection, dry hot air pass directly through the heated object, drying and disinfection time is significantly shortened.
- \* Safety: once the temperature exceeds the limit, the machine will automatically stop heating to ensure the safety of personnel and equipment. Convenience: can be set through the instrument to achieve three gears of fan speed adjustable and timing control, shelves can be moved to facilitate cleaning in the box.
- \* Optional of over-temperature protector, timer, programmable control instrument, printer, 485 interface and other functions.

### Technical Parameters:

Model	BOV-D20P	BOV-D45P	BOV-D72P	BOV-D125P	BOV-D210P
Capacity	20L	45L	72L	125L	210L
Power Supply	220V 50HZ				
Temp. Control Range	Incubator: RT+5~80°C    Drying Oven: 80~300°C				
Temperature Resolution	0.1°C				
Temperature Fluctuation	Incubator: ±0.5°C    Drying Oven: ±1°C				
Timing Range	0~9999min				
Shelves	2pcs				
Power	600W	1000W	1500W	2000W	3000W
Power Supply	Standard: 220V 50/60Hz; optional: 110V 50/60Hz				
Chamber Size (D*W*H) mm	260*280*280	350*360*350	400*400*450	450*500*550	500*600*700
External Size (D*W*H) mm	450*420*590	550*495*700	590*535*800	650*635*1040	705*735*1190
Packing Size (D*W*H) mm	510*490*690	600*550*790	650*600*880	720*700*1130	790*750*1280
Net Weight / Gross Weight (kg)	24/27	38/46	47/55	71/81	85/97