

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 |