

Oven

Vacuum Drying Oven



BOV-30V/BOV-50V



BOV-90V/BOV-215V



BOV-90VL/BOV-215VL

Features:

- * PID microprocessor temperature control with LED display.
- * Polished stainless steel inner chamber.
- * Vacuum degree is automatically controlled (for BOV-90V/BOV-215V/BOV-90VL/BOV-215VL)
- * Silicon rubber seal ring ensures the high vacuum degree in the chamber.
- * Tempered double-layer glass door ensures the operation safety.
- * The vacuum is controlled by microprocessor controller with digital display.(for BOV-90VL/BOV-215VL)
- * The working program has no circulation, no program control.(for BOV-90VL/BOV-215VL)
- * The vacuum pump is standard accessory(for BOV-90V/BOV-215V/ BOV-90VL/BOV-215VL)
- * Inert gas can be filled in the chamber. (Inert gas pressure is not higher than 0.1Mpa when filling in) (for BOV-90VL/BOV-215VL)

Technical Parameters:

| Model | BOV-30V | BOV-50V | BOV-90V | BOV-215V | BOV-90VL | BOV-215VL |
|-------------------------|--|-------------|--|--------------|---|--------------|
| Capacity | 23L | 53L | 91L | 213L | 91L | 213L |
| Temp. Range | RT+10~200°C | RT+10~250°C | RT+10~200°C | | | |
| Temp. Fluctuation | ±1°C | | | | | |
| Vacuum Degree | <133Pa | | | | | |
| Vacuum Control | Manual control | | Automatically; Include one vacuum meter | | Automatically; Microprocessor controller with digital display | |
| Shelves No. | 1 pc | 2 pcs | 2 pcs | 3 pcs | 2 pcs | 3 pcs |
| Consumption | 500W | 1400W | 1600W | 2200W | 1600W | 2200W |
| Power Supply | AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional) | | | | | |
| Internal Size(W*D*H) mm | 296*300*270 | 416*370*346 | 450*450*450 | 556*600*640 | 450*450*450 | 556*600*640 |
| External Size(W*D*H) mm | 590*492*468 | 710*562*544 | 611*641*1398 | 721*794*1638 | 611*641*1398 | 721*794*1638 |
| Package Size(W*D*H) mm | 740*620*630 | 820*700*690 | 790*750*1570 | 900*850*1930 | 790*750*1570 | 900*850*1930 |
| Gross Weight(kg) | 50 | 106 | 155 | 195 | 155 | 195 |