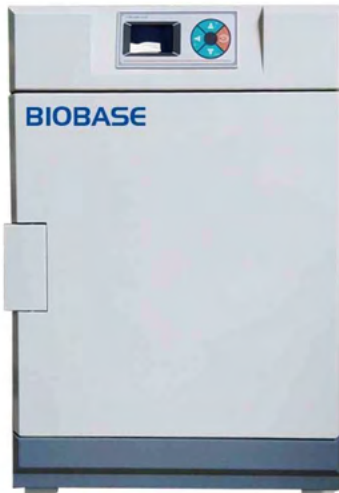


## Forced Air Drying Oven



BOV-V35F  
(Optional RS-485  
interface for this series)



BOV-V70F/BOV-V136F/BOV-V225F/  
BOV-V429F/BOV-V640F/BOV-V960F  
(Optional RS-485 interface for this series)



### Features:

- \* External material: cold-rolled steel with anti-bacteria powder coating.
- \* Stainless steel inner chamber, round angle structure, adjustable shelves.
- \* Double-layer glass observation window, adjustable airtight buckle lock. (Except BOV-V35F)
- \* PID microprocessor intelligent temperature controller.
- \* Over-temperature protection.
- \* Optional independent temperature protector.



BOV-V30F/ BOV-V45F/  
BOV-V65F/ BOV-V125F



BOV-V230F



BOV-V625F

Technical Parameters:

| Model                   | BOV-V30F                 | BOV-V35F    | BOV-V45F    | BOV-V65F    | BOV-V70F            | BOV-V125F    |
|-------------------------|--------------------------|-------------|-------------|-------------|---------------------|--------------|
| Capacity                | 30L                      | 35L         | 45L         | 65L         | 70L                 | 125L         |
| Temp. Range             | RT+10~300°C              | RT+10~250°C | RT+10~300°C | RT+10~300°C | RT+10~250/<br>300°C | RT+10~300°C  |
| Temp. Precision         | 0.1°C                    |             |             |             |                     |              |
| Temp. Fluctuation       | ±0.5°C                   |             |             |             |                     |              |
| Ambient Temp.           | 5~40°C                   |             |             |             |                     |              |
| Timing Range            | 1~9999min                |             |             |             |                     |              |
| Shelves No.             | 2 pcs                    |             |             |             |                     |              |
| Display                 | LED                      | LCD         | LED         |             | LCD                 | LED          |
| Consumption             | 800W                     | 550W        | 1200W       | 1600W       | 1250W               | 2300W        |
| Power Supply            | AC110V/220V±10%, 50/60Hz |             |             |             |                     |              |
| Internal Size(W*D*H) mm | 310*310*310              | 340*325*290 | 350*350*350 | 400*360*450 | 400*375*470         | 500*450*550  |
| External Size(W*D*H) mm | 460*510*695              | 490*520*690 | 500*550*735 | 540*550*840 | 540*550*870         | 636*680*915  |
| Package Size(W*D*H) mm  | 550*570*765              | 620*630*830 | 620*585*800 | 640*640*905 | 670*660*1040        | 730*720*1000 |
| Gross Weight(kg)        | 51                       | 55          | 56          | 61          | 75                  | 71           |

| Model                    | BOV-V136F                | BOV-V225F           | BOV-V230F    | BOV-V429F           | BOV-V625F      | BOV-V640F           | BOV-V960F           |
|--------------------------|--------------------------|---------------------|--------------|---------------------|----------------|---------------------|---------------------|
| Capacity                 | 140L                     | 225L                | 230L         | 429L                | 625L           | 640L                | 960L                |
| Temp. Range              | RT+10~250/<br>300°C      | RT+10~250/<br>300°C | RT+10~300°C  | RT+10~250/<br>300°C | RT+10~300°C    | RT+10~250/<br>300°C | RT+10~250/<br>300°C |
| Temp. Precision          | 0.1°C                    |                     |              |                     |                |                     |                     |
| Temp. Fluctuation        | ±0.5°C                   |                     |              |                     |                |                     |                     |
| Ambient Temp.            | 5~40°C                   |                     |              |                     |                |                     |                     |
| Timing Range             | 1~9999min                |                     |              |                     |                |                     |                     |
| Shelves No.              | 2 pcs                    |                     |              | 3 pcs               |                | 4 pcs               |                     |
| Display                  | LCD                      |                     | LED          | LCD                 | LED            | LCD                 |                     |
| Consumption              | 1500W                    | 2100W               | 3000W        | 4000W               | 5000W          | 4500W               | 6000W               |
| Power Supply             | AC110V/220V±10%, 50/60Hz |                     |              | 380V, 50Hz          |                |                     |                     |
| Internal Size (W*D*H) mm | 450*557*520              | 500*615*720         | 600*500*750  | 600*550*1300        | 660*760*1250   | 800*600*1300        | 1000*600*1600       |
| External Size (W*D*H) mm | 600*740*920              | 650*800*1130        | 730*670*1220 | 750*730*1700        | 895*925*1830   | 950*780*1720        | 1140*800*2150       |
| Package Size(mm)         | 730*860*1080             | 780*920*1270        | 900*800*1350 | 870*860*1830        | 1000*1080*2000 | 1080*910*1880       | 1260*910*2200       |
| Gross Weight(kg)         | 95                       | 110                 | 105          | 145                 | 160            | 170                 | 230                 |