

# VACUUM DRYING OVEN



# VACUUM DRYING OVEN

Vacuum ovens are very versatile pieces of equipment with applications in laboratory research, engineering, and industry. The low pressure environment also minimizes oxidation during drying. A rugged, high quality pressure chamber, gasket seals, and pump are features to look for, as well as convenient, programmable controls and a computer interface.

Used in Biochemical, Pharmaceutical, Healthcare, Agricultural, Environmental protection, disinfection, Sterilization, Drying, Roasting, Laboratory, Research, engineering, Industry,.

Also known as Vacuum Oven, Laboratory Vacuum Oven.

## OVE21 VACUUM DRYING OVEN

Stainless steel inner chamber without scroll rolled

Silicone rubber door seal

Strong sealing

Nice design



### SPECIFICATIONS

Model	OVE21-25	OVE21-25S	OVE21-50	OVE21-50S
Capacity	25 L		50 L	
Temperature Accuracy	±1°C			
Temperature Fluctuation	±2%			
Vacuum Degree	< 133 Pa			
Timer Range	0-999 min			
Internal Dimension (WxDxH)	300x300x280 mm		415x350x400 mm	
Shelves/Trays	2			
Power	900 W		1400 W	
Power Supply	220 V, 50 Hz			



OVE21-25



OVE21-25S



OVE21-50



OVE21-50S

# OVE22 VACUUM DRYING OVEN

- 10 segment programmable microcomputer PID intelligent control system
- Vacuum degree display: Pointer display
- Vacuum degree control: Manual control
- Imported environmental protection type insulation materials
- SUS304 stainless steel Interior materials
- ALLHEATTM: Cavity Warm-up Technology
- Imported Temperature and Vacuum Sensor
- Optional accessories: Portable printer/ALLSENSTM software, LCD touch screen controller, Programmable multi-stage controller



## SPECIFICATIONS

Model	OVE22-23M	OVE22-50M
Capacity	23 L	50 L
Temperature Range	RT+5~250°C	
Ambient Temperature	10~30°C	
Temperature Fluctuation	±1(10°C~240°C)	
Temperature Resolution	±0.1°C	
Ambient Humidity	<70%	
Timer Range	0~99h or 0~9999min	
Internal Dimension (WxDxH)	285x258x315 mm	375x348x385 mm
Overall Dimension (WxDxH)	695x545x480 mm	783x635x550 mm
Shelves	2	
Weight	33 kg	68 kg
Power	800 W	1200 W
Power Supply	Single phase AC220V/50Hz	



OVE22-23M



OVE22-50M

# OVE22 VACUUM DRYING OVEN

- 10 segment programmable microcomputer PID intelligent control system
- Vacuum degree display: Digital display
- Vacuum degree control: Electronic automatic control
- Imported environmental protection type insulation materials
- SUS304 stainless steel Interior materials
- ALLHEATTM: Cavity Warm-up Technology
- Imported Temperature and Vacuum Sensor
- Optional accessories: Portable printer/ALLSENSTM software, LCD touch screen controller, Programmable multi-stage controller



## SPECIFICATIONS

Model	OVE22-23	OVE22-50
Capacity	23 L	50 L
Temperature Range	RT+5~250°C	
Ambient Temperature	10~30°C	
Temperature Fluctuation	±1(10°C~240°C)	
Temperature Resolution	±0.1°C	
Ambient Humidity	<70%	
Timer Range	0~99h or 0~9999min	
Internal Dimension (WxDxH)	695x545x480 mm	783x635x550 mm
Overall Dimension (WxDxH)	285x258x315 mm	375x348x385 mm
Shelves	2	
Weight	35 kg	70 kg
Power	850 W	1250 W
Power Supply	Single phase AC220V/50Hz	



OVE22-23



OVE22-50



**Biozef**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA

Email: [info@biozef.com](mailto:info@biozef.com) | Website: [biozef.com](http://biozef.com)