



**VO-27 / 64**



**VO-125**

## 1 Features

- These vacuum ovens are accurated and reliable
- Large flat heater embeded right & left side wall and bed provides excellent temp. uniformity and quick heating time
- Ovens feature PID controller and digital display
- Silicon door packing and positive door latch ensure a tight seal
- Vacuum and purge valve are located on top of oven for easy access

## 2 Specifications

Model		VO-27	VO-64	VO-125	VO-216
Capacity		27 liter	64 liter	125 liter	216 liter
Chamber (WxBxH)mm		300x300x300	400x400x400	500x500x500	600x600x600
Temp.	Range	Ambient up to 200°C ± 1°C			
	Controller	Digital PID controller with PT 100 ohm sensor			
Timer		Digital / 99hr, 59 min			
Heating	Output	1.5 Kw	2.1 Kw	4 Kw	6 Kw
	Time	15 ~ 20 min up to 100°C			
Vacuum Range		10 ~ 760mmHg			
Material	Interior	Stainelss steel			
	Exterior	Powder coated steel plate			
	Insulation	Ceramic fiber			
Door		Magnetic closure with silicon packing, Tempered safety glass window			
Shelves		Aluminum			
Control & Display		Microprocessor digital PID control & LED display			
Safety Device		Over temp. limiter, Over current breaker, Alarm & Cut-off at time end			
Power source		220VAC, 50/60Hz			
Overall (WxDxH)mm		515x460x780	615x560x880	720x700x1000	850x800x1200
Weight (Kg)		65	105	145	170

3 Options : Vacuum Pump / Model TRP-06 (100 L/min)