

Temperature Range: 40°C to 200°C

# Vacuum Ovens

## SPECIFICATIONS

- Temperature Range : 40°C to 200°C
- Temperature Accuracy : ± 2°C



## Standard Equipment

- Fitted with highly accurate controller that allows gentle drying of heat sensitive materials avoiding damage due to rapid temperature overshooting
- Considerable reduction in drying time
- Dries faster than the conventional oven
- Separate vacuum release valve releasing vacuum by gentle turning of the knob
- Separate vacuum connection valve preventing oil spilling in the oven
- Vacuum pump connection provided at the back of the oven
- Calibrated vacuum gauge and temperature controller
- The interior and the exterior of the chamber is made of stainless steel with one aluminum rack
- The door is provided with silicon gasket & positive latch to maintain seal at all vacuum levels
- Door with glass window for viewing of the sample inside the chamber
- Heater mounted below the tray, ensures rapid and equal heating without any thermal loss
- PID controller with integrated timer of 0 to 99 hours with one ramp and soak function
- Audio visual alarm for temperature deviations
- Operation & Maintenance Manual

**Power supply:** 230 volts 50 Hz main supply. Also available with 60 Hz Cycle.

## ◆ Selection Guide of Vacuum Ovens

Exterior & Interior are of Stainless Steel	Total Volume		Inner Casing	External Dimensions	Shelves (Nos.)
	CuFt	Liter	(H*W*D) mm	(H*W*D) mm	
NLVO1SE	1	30	275 x 300 x 300	460 x 590 x 425	1

# Gentle Heating