

Temperature Range: 40°C to 200°C

Vacuum Ovens



Standard Equipment

- The interior and the exterior of the chamber is made of stainless steel (SS304)
- 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
- 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 & equal heating without any thermal loss
- High quality PT-100 Temperature Sensor
- Safety Device : Electromagnetic relay
- Audio/Visual alarms for deviation
- Complete with DQ, IQ, OQ, PQ ,SOP & Maintenance Manual

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

SPECIFICATIONS

- Temperature Range : 40 °C to 200 °C

◆ Selection Guide

Model	Capacity		Internal Size (H*W*D) mm	External Size (H*W*D) mm	Trays Qty.	Approx. Weight (Kg)	
	CuFt.	Liter				Equip.	Ship.
NLVO1SE	1	30	275 X 300 X 300	655 X 440 X 420	1	35	65

Also available : I-series Models with 21 CFR part 11 connectivity; ramp & soak facility and print facility

* Newtronic reserve the rights to change the product specifications without prior notice.

Features

Alarms	Safety	Documents