

Standard Equipment

- Double walled with mineral wool insulation
- SS 304 Interior & Exterior either SS 304 or Mild Steel
- Stainless Steel trays
- Forced air circulation for uniform temperature
- U shaped SS tubular heater
- Complete operations driven through a single PID controller with 2-line LED display
- High-quality PT-100 Temperature sensor
- Safety devices: High temperature cut-off settable thermostat
- Audio/Visual alarms for deviations
- Complete with IQ, OQ, PQ & Operations & Maintenance Manual



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

Optional Accessories

- High speed Ethernet based communication with Print facility & data storage
- ICDAS - A common software suitable for 20 nos Newtronic make equipments

SPECIFICATIONS

- Temperature Range : 50°C to 250°C/280°C
- Temperature Accuracy : ± 2°C

◆ Selection Guide of Laboratory Ovens

Exterior & Interior is of stainless steel (SS 304)	Capacity		Internal Size	External Size	Trays Qty.	Tray size	Approx. Weight kg	
	CuFt	Liter	(H*W*D)mm	(H*W*D)mm		mm	Equip.	Ship.
NLLO1SE	1	30	280 x 300 x 360	595 x 410 x 630	1	260 x 320	125	175
NLLO2SE	2	50	320 x 400 x 400	635 x 510 x 670	1	360 x 360	150	225
NLLO3SE	3	90	450 x 450 x 450	765 x 560 x 710	1	430 x 430	200	275
NLLO5SE	5	121	600 x 450 x 450	915 x 560 x 710	2	430 x 430	250	325
NLLI8SE	8	216	600 x 600 x 600	1150 x 730 x 1005	2	530 x 560	275	350
NLLI12SE	12	324	900 x 600 x 600	1495 x 730 x 1005	3	530 x 560	300	400

* Models with Exterior MS powder coating & Interior stainless steel (304) will be available on request.

Features



Ethernet

*Optional



Alarms

*Optional



Safety



Software

*Optional



Documents

Uniform Drying