

Temperature Range: 5°C (above ambient) to 60°C

Bacteriological Incubators



Temperature Range: 50°C to 300°C

Laboratory Ovens



Standard Equipment

- Double walled with Rockwool insulation
- SS304 Interior & Exterior either SS304 or Mild Steel
- Mesh type Stainless Steel trays
- Forced air circulation for uniform temperature
- PU wheels for easy movement
- SS tubular heaters
- I-Series: Models with 21 CFR part 11 connectivity | 1000 readings | Online print facility
- OR
- E-Series: Auto tune PID controller | 2 line LED display
- Ramp & soak facility
- High quality PT-100 Temperature Sensor
- Safety Device: High Temperature cut-off settable thermostats
- Audio/Visual alarms for deviations
- Complete with DQ, IQ, OQ, PQ ,SOP & Operational Manual

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

SPECIFICATIONS

- **Bacteriological Incubators**
Temperature Range: 5°C (above ambient) to 60°C
- **Laboratory Oven**
Temperature Range: 50°C to 300°C

Optional Accessories

- ICDAS -A Single Software installation for all Newtronic make equipment

◆ Selection Guide

Model (Bacteriological Incubators)	Model (Laboratory Oven)	Capacity		Internal Size (H*W*D) mm	External Size (H*W*D) mm	Trays Qty.	Trays Size (W*D) mm
		CuFt.	Liter				
NLLI3SE	NLLO3SE	3	90	450 X 450 X 450	890 x 610 x 785	2	430 X 430
NLLI5SE	NLLO5SE	5	121	600 X 450 X 450	1040 x 610 x 785	2	430 X 430
NLLI8SE	NLLO8SE	8	216	600 X 600 X 600	1015 x 840 x 1020	2	560 X 560
NLLI12SE	NLLO12SE	12	324	900 X 600 X 600	1430 x 760 x 1050	3	560 X 560
-	NLLO16SE	16	430	1200 X 600 X 600	1715 x 760 x 1155	4	560 X 560
-	NLLO26SE	26	735	1500 X 700 X 700	2070 x 860 x 1255	5	660 X 660
-	NLLO34SE	34	1000	1500 X 800 X 800	2070 x 960 x 1355	5	760 X 760

*Last 3 models of Laboratory Ovens have temperature range from 50°C to 110°C

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

Features

Alarms

Safety

Software

Documents