

Upper Temperature : 15°C to 60°C

Lower Temperature : 15°C to 60°C

Dual Incubators



Standard Equipment

- Double walled with PUF insulation
- SS304 Interior & Exterior either SS304 or Mild Steel
- **Two separate Compartments operating at different temperature values**
- Stainless Steel trays
- Full length inner glass door & outer metal door with gasket & lock on the outside
- Forced air circulation for uniform temperature
- PU wheels for easy movement
- U shaped SS tubular heaters
- **Cooling achieved by a thermoelectric module based on the principles of Peltier Technology**
- Complete operations driven through IOT-enabled Controller with data logging capacity of upto 1000 reading
- High speed Ethernet based communication
- All operations through a single 7" Color Touch Screen Display
- High-quality PT-100 Temperature sensor
- Safety devices: Low & 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.

Also Available in
Refrigeration Technology

SPECIFICATIONS

- Temperature Range : 15°C to 60°C
- Temperature Accuracy : $\pm 0.5^{\circ}\text{C}$
- Temperature Uniformity : $\pm 1^{\circ}\text{C}$

Optional Accessories

- ICDAS -A Single Software installation for all Newtronic make equipments
- Remote alarm system suitable for upto 4 nos. Newtronic make equipments
- Mobile Alert System

◆ Selection Guide

Model	Capacity		Internal Size (H*W*D) mm	External Size (H*W*D) mm	Trays Qty.	Trays Size
	CuFl.	Liter				(W*D) mm
NLDC14SIP	Upper - 7	Upper - 200	Upper - 690 X 600 X 500	2060 x 740 x 985	Upper - 2	530 X 460
	Lower - 7	Lower - 200	Lower - 690 X 600 X 500		Lower - 2	
NLDC28SIP	Upper - 14	Upper - 400	Upper - 690 X 700 X 800	2060 x 840 x 1285	Upper - 2	630 X 760
	Lower - 14	Lower - 400	Lower - 690 X 700 X 800		Lower - 2	

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

Features

