

Upper Temperature : 10°C to 60°C
 Lower Temperature : 10°C to 60°C

Dual BOD Incubators



Standard Equipment

- Double walled with PUF insulation
- SS 304 Interior & Exterior either SS 304 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
- CFC free cooling system consisting of hermetically sealed compressor coupled with evaporation condenser
- 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 & Maintenance Manual

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

SPECIFICATIONS

- Temperature Range : 10°C to 60°C
- Temperature Accuracy : ± 0.5°C
- Temperature Uniformity : ± 1°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 (W*D) mm	Approx. Weight (Kg)	
	CuFt.	Liter					Equip.	Ship.
NLDC14SI	Upper - 7	Upper - 200	Upper - 690 X 600 X 500	2050 X 740 X 985	Upper - 2	530 X 460	300	375
	Lower - 7	Lower - 200	Lower - 690 X 600 X 500		Lower - 2			
NLDC28SI	Upper - 14	Upper - 400	Upper - 690 X 700 X 800	2050 X 840 X 1285	Upper - 2	630 X 760	375	450
	Lower - 14	Lower - 400	Lower - 690 X 700 X 800		Lower - 2			

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

