

# Incubator

## NSW-151 INCUBATOR UNIVERSAL (SUPER DELUXE MODEL)

**CONSTRUCTION:**

- Double walled inside Aluminium/ Stainless Steel 304 qty
- Outside of Mild Steel Sheet furnished in Epoxy Powder Coating.
- Insulation by mineral wool of 75mm
- Door has double glass fitted for observation of specimen
- Heating elements are at bottom and sides.
- Two air ventilators on sides

**TEMPERATURE:**

- Electronic Digital Temperature Controller cum Indicator from few deg.°C above ambient 80°C with ± 0.5°C May be increased upto 100°C on request.
- Perforated shelves adjustable
- Option; Automatic timer extra cost.
- Work on 220/230V AC, 50 Hz



NSW-151

**SIZE INSIDE CHAMBER (ALUMINIUM)**

MODEL	SIZE (MM)			LTRS	RATING
	W	D	H		
ISA -1	300	300	300	28	250 W
ISA -2	355	355	355	45	250 W
ISA -3	455	455	455	95	250 W
ISA -4	455	455	605	125	250 W
ISA -5	605	605	605	224	500 W
ISA -6	605	455	910	252	500 W
ISA -7	605	605	910	336	500 W

**SIZE INSIDE CHAMBER (STAINLESS STEEL)**

MODEL	SIZE (MM)			LTRS	RATING
	W	D	H		
ISS -1	300	300	300	28	250 W
ISS -2	355	355	355	45	250 W
ISS -3	455	455	455	95	250 W
ISS -4	455	455	605	125	250 W
ISS -5	605	605	605	224	500 W
ISS -6	605	455	910	252	500 W
ISS -7	605	605	910	336	500 W

**OPTIONAL:**

- Microprocessed PID Controller having 4 ramp & 4 soak profile having set mode, alarm parameter, configuration parameter, profile parameter, set point profile, PV error indicator, parameter for locking etc to cost extra
- Alarm: It is possible to provide electronic alarm if, temperature deviates more than ± 1°C. to cost extra
- Automatic timer electronic 999 mts. to cost extra
- Data logger 4/8 channel temperature recording with basic software and RS-485 PC communication, data can be collect through USB Port to cost extra.