

# Shakers

## NSW-159-S INCUBATOR WITH SHAKING FACILITY

**VERTICAL MODEL FRONT OPENING  
TEMP. RANGE 5°C ABOVE AMBIENT TO 80°C**

- This is double walled inside made of stainless steel 304 qty. and outside of Mild Steel Sheet furnished in Epoxy Powder Coating.
- The temperature is controlled by an Electronic Micro processed Temperature Controller cum indicator from 5°C above ambient to 80°C with sensitivity of ± 0.5°C
- Shaking speed could be achieved up to 220 R.P.M.
- This will work on 220V AC, 50 Hz.

**THIS SHAKER IS HAVING FOLLOWING FEATURES:**

- With 7 days electronic timer.
- R.P.M meter.
- It can also work as simple Bacteriological incubator has two shelves to keep specimen



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**INCUBATOR INSIDE CHAMBER SIZE:**

MODEL	SIZE (MM)			LTRS	RATING
	W	D	H		
ISF-1	560	605	605	200	500 W

**SHAKING TRAY SIZE 455 X 455MM TO ACCOMMODATE**

4 NOS.	50 ML	CONICAL FLASK
4 NOS.	100 ML	CONICAL FLASK
4 NOS.	250 ML	CONICAL FLASK
4 NOS.	500 ML	CONICAL FLASK

**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
- Battery backup for temperature display to cost extra.
- UV light inside chamber to cost extra.
- Capacity of rack may be changed as per customer requirement to fit in shaking tray size: 455 x 455mm
- 8 point data logger with printer interface software to cost extra