

INCUBATOR-GENIE®

Environmentally Controlled Benchtop 3-in-1 Incubator / Rotator / Rocker

The **Incubator-Genie** is an Incubator / Rotator / Rocker for the study of micro-organisms and tissue cell growth under strictly controlled conditions of temperature and agitation. Designed to provide the security of precise temperature control and uniformity for demanding incubation applications without taking up a great deal of space. It performs membrane-based assays/washings and hybridizations more efficiently. Chamber air is gently and continuously circulating at a rate that ensures the temperature consistency and uniformity of all test samples. Shatter resistant viewing window allows for inspection of samples without affecting the chamber environment.

Microprocessor control easily achieves desired rotating/rocking speed and temperature which are shown on large, easy to read displays for accurate reproducible conditions. Visible and audible alarms exist for temperature.

FEATURES:

- 28°C to 75°C precise temperature range
- Microprocessor controls allow for accurate, reproducible conditions
- Economical, space saving, and secure

SPECIFICATIONS:

Temperature and Settings

- Heating to 75°C
- Accuracy $\pm 1.0^{\circ}\text{C}$
- Uniformity $\pm 1.0^{\circ}\text{C}$
- Resolution 1.0°C
- Stability $\pm 1.0^{\circ}\text{C}$
- Alarms: Visible & audible for temperature



Rocking

- 6-70 cycles per minute

Rotating

- 3-35 RPM

Size

- Overall: 400mm x 560mm x 370mm (15.9" x 21.13" x 14.5")
- Chamber: 254mm x 362mm x 260mm (10" x 14.25" x 10.25")
- Chamber Volume: 24 Liters

Electrical

- 120 Volt AC, 5 Amp (SI-1400)
- 230 Volt AC, 2.5 Amp (SI-1401, SI-1402, SI-1403, SI-1404)
- 100 Volt AC 5 Amp (SI-1405)

(Nominal voltages not to vary by more than 10%)

2-Year Warranty

CE