## **Microbiological Incubators**



SHEL LAB General Purpose Incubators are the ideal solution for industrial protocols, biological research and environmental studies that demand accurate and repeatable results. Their best in class temperature uniformity is usually found only in more expensive, application specific incubators. SHEL LAB General Purpose Incubator's wide temperature and size range make them a perfect solution for any lab.

## Applications include:

- Biochemical Studies
- Hematological Studies
- Bacterial Culturing and Research
- Microbiological Determinations
- Pharmaceutical Stability Assays
- Food Processing Quality Control
- Large Scale Roller Apparatus Applications



## <u>Microbiological Incubators</u> Laboratory Series

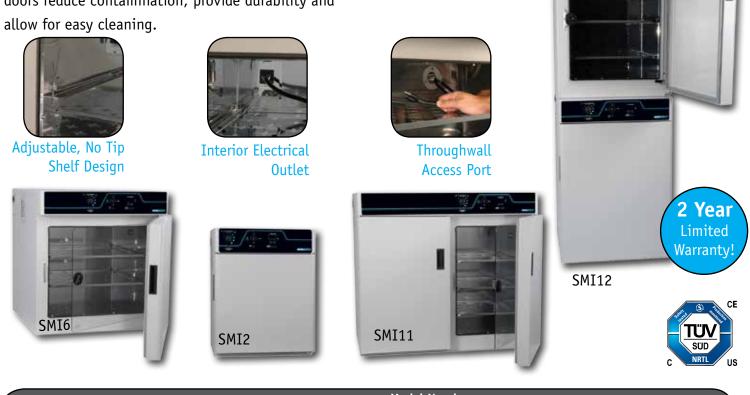


Heated doors and a unique air jacket design achieve precise temperature uniformity. An independent secondary temperature controller offers the added safety and security of over temperature production.

The laboratory incubator series models include a sealed, inner glass door which provides a view into the chamber without compromising samples or the chamber environment. Stainless steel panels and doors reduce contamination, provide durability and allow for easy cleaning.

## Precise Temperature Control -Superior Uniformity

- Independent Over Temperature Thermostat
- Over Temperature Alarm
- Temperature Uniformity +/-0.35°C at 37°C
- Temperature Range Ambient +8°C to 70°C



	Model Number					
General Purpose Laboratory Incubators		SMI2	SMI7	SMI11	SMI6	SMI12
<u>Laboratory</u> incubators	Details	Bench Top	Under Counter	Double Doors	Floor Model	Dual/Stacked
Exterior Dimensions (wxdxh)	Inches	22.0 x 22.0 x 27.3	30.0 x 31.8 x 32.3	42.5 x 27.0 x 38.0	25.5 x 27.3 x 38.0	25.5 x 27.3 x 75.8
	ст	55.9 x 55.9 x 66.1	76.2 x 80.7 x 82.0	108 x 68.6 x 96.6	64.8 x 69.3 x 96.6	64.8 x 69.3 x 192.5
Chamber Dimensions (wxdxh)	Inches	15.0 x 15.0 x 15.0	23.7 x 24.0 x 19.7	36.2 x 20.0 x 25.7	19.2 x 20.0 x 25.7	19.2 x 20.0 x 25.7
	ст	38.1 x 38.1 x 38.1	60.3 x 60.9 x 50.2	92.0 x 50.8 x 65.4	48.9 x 50.8 x 65.4	48.9 x 50.8 x 65.4
Incubator Chamber Capacity	cu ft	2	6.5	10.8	5.7	5.7 (each)
	L	56	184	306	162	162 (each)
Number of Shelves	Included	2	2	6	3	3 (each)
	Maximum	6	9	12	12	12 (each)

All specifications are determined by using average values on standard equipment at an ambient temperature of 25°C (77°F) and line voltages within +/-10% of unit type (115V/230V). Temperature specifications follow DIN 12880 methodology. We reserve the right to change specifications at any time.