## Incubators General Purpose Series





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.

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 general purpose series models include a sealed,

inner glass door which provides a view into the chamber without compromising samples or the chamber environment. The optional factory installed reversible door makes is easier to fit these incuabators into your laboratory. Stainless steel panels and doors reduce contamination, provide durability and allow for easy

cleaning.

Adjustable, No Tip Shelf Design



Interior Electrical Outlet



Throughwall Access Port

## **Applications**

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



## 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













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	Model Number					
General Purpose Laboratory Incubators	110-120V	SMI2	SMI7	SMI11	SMI6	SMI12
	220-230V	SMI2-2	SMI7-2	SMI11-2	SMI6-2	SMI12-2
	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
	cm	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
	cm	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	6.6	10.8	5.8	5.8 (each)
	L	56	185	306	163	163 (each)
Number of Shelves	Included	2	2	6	3	3 (each)
	Maxiumum	6	9	12	12	12 (each)
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<sup>\*</sup>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.

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