

# Incubators

Reach-In Large Capacity



## Optimized Floor Space

Models SMI31 and SMI39 incubators provide 30.8 & 38.6 cu.ft. chamber capacities while minimizing the amount of floor space used. Both models incorporate our microprocessor controller to achieve precise temperature uniformity. An independent, secondary temperature controller offers the added security of over temperature protection. The chamber floors are reinforced to support roller apparatus or shakers. Both models are supplied with six shelves capable of supporting the weight of benchtop instruments.

## FEATURES

- Four (4) Interior Electrical Outlets
- Prewired Panel for Chart Recorder
- Optional Reversible Door
- Tempered Glass Viewing Window

## 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  $\pm 0.8^{\circ}\text{C}$  at  $37^{\circ}\text{C}$
- Temperature Range Ambient  $+8^{\circ}\text{C}$  to  $70^{\circ}\text{C}$

**2 Year Limited Warranty!**



Model Number

		110-120V General Purpose Incubators	110-120V SMI31	220-230V SMI31-2	220-230V SMI39	220-230V SMI39-2
	Details		Large Capacity		Large Capacity	
Exterior Dimensions (wxdxh)	Inches		38.5 x 34.0 x 75.3		41.5 x 34.8 x 87.5	
	cm		97.8 x 86.4 x 191.2		105.4 x 88.3 x 222.3	
Chamber Dimensions (wxdxh)	Inches		32.6 x 26.0 x 64.1		35.6 x 26.0 x 76.0	
	cm		82.8 x 66.0 x 162.8		90.4 x 66.0 x 193.0	
Incubator Chamber Capacity	cu ft		30.8		38.6	
	L		872		1092	
Interior Outlet	Number		110V-4/ 220V-4		110V-4 / 220V-4	
Access Port	Number		1		1	
Number of Shelves	Included		6 (16 max)		6 (20 max)	

\*All specifications are determined by using average values on standard equipment at an ambient temperature of  $25^{\circ}\text{C}$  ( $77^{\circ}\text{F}$ ) and line voltages within  $\pm 10\%$  of unit type (115V/230V). Temperature specifications follow DIN 12880 methodology. We reserve the right to change specifications at any time. For a complete list of product specifications, call (800)322-4897 or visit the SHELL LAB website, [www.shellab.com](http://www.shellab.com)

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