

# Incubators

## Reach-In Large Capacity



### FEATURES

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

### Optimized Floor Space

Models SMI31 and SMI39 incubators provide 30.9 & 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.

### 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	
Large Capacity/Reach-In General Purpose Incubators	110-120V	SMI31	SMI39
	220-230V	SMI31-2	SMI39-2
	Details	Large Capacity	Large Capacity
Exterior Dimensions (wxdxh)	Inches	38.8 x 34.3 x 76.9	41.5 x 34.3 x 90.3
	mm	985 x 871 x 1953	1054 x 872 x 2293
Chamber Dimensions (wxdxh)	Inches	32.5 x 26.0 x 63.3	35.6 x 26.0 x 76.0
	mm	825 x 660 x 1607	904 x 660 x 1930
Incubator Chamber Capacity	cu ft	30.9	38.6
	L	874	1092
Interior Outlet	Number	4 Outlets	4 Outlets
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 SHEL LAB website, <a href="http://www.sheldonmfg.com">www.sheldonmfg.com</a>			

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