

SMI31 & SMI39

Reach-In Large Capacity Incubators



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.

SMI31

Model Name	SMI31 SMI31-2	SMI39 SMI39-2
Capacity	30.9 cu.ft. (874 liters)	38.6 cu.ft. (1093 liters)
Interior Dimensions (W x D x H)	32.5" x 26.0" x 63.3" 825 X 660 X 1607 mm	35.6" x 26.0" x 76.0" 904 X 660 X 1930 mm
Exterior Dimensions (W x D x H)	38.8" x 34.3" x 76.9" 985 x 871 x 1953 mm	41.5" x 34.3" x 90.3" 1054 X 872 X 2293 mm
Shelves	6 standard, 16 max	6 standard, 20 max
Warranty	2 Year Limited Warranty	2 Year Limited Warranty
Temperature Specifications		
Temperature Range	+8°C above ambient to 70°C	
Recovery after Door Opening (30 sec.) - 37°C	4	5

Precise Temperature Control - Superior Uniformity

- Independent Over Temperature Thermostat
- Door Temperature Alarm
- Temperature Uniformity +/-0.8°C at 37°C
- Temperature Range Ambient +8°C to 70°C



Features

- 1 Four (4) Interior Electrical Outlets
- 2 Prewired Panel for Chart Recorder
- 3 Roller Bottle Apparatus Accommodation
- 4 Stainless Steel Interior
- 5 Tempered Glass Viewing Window

Accessories - SMI31

1250512	Shelf Clip (sold per each, 4 required per shelf)
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5400500	Stainless Steel Shelf
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9000560	Caster Platform
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Accessories - SMI39

1250512	Shelf Clip (sold per each, 4 required per shelf)
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5401146	Stainless Steel Shelf
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9000518	Caster Platform
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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