

Sheldon General Forced Air Oven Model SMO5

**5 Cubic Ft. Upright
Temperature Range: To 225°C**

Specifications:

* Capacity	5.0 cu. Ft.
* Temperature Range	20° above ambient to 306°C
* Dimensions	
* Exterior w x d x h	31.4 x 28.1 x 38.8" 79.8 x 71.4 x 98.6 (cm)
* Interior w x d x h	21.0 x 19.4 x 20.7" 53.3 x 49.4 x 52.7 (cm)

Design Information:

The SMO5 is equipped with a stainless steel interior for long life operation and easy cleaning. With triple wall construction, this oven's walls minimize external wall temperature which meets CE requirements to keep work-spaces cool. These ovens are recommended for critical and analytical use in laboratory and pilot plant product research. Typical applications for the oven include aging, asphalt testing, curing, drying, pre-heating, conditioning and life cycle testing.

This unit has a quick ramp-up time to 306°C for faster cycle times. This unit includes an advanced PID temperature control system for sensitive response.

Features:

Microprocessor Control	Yes
Stainless Steel Interior	Yes
Horizontal Air Flow	Yes
Temperature Uniformity	1.8°C
Temperature Stability	0.3°C
Shelving	2 Supplied (8 Maximum)
Voltage	110-120 VAC, 50/60 Hz
Amperage	14
Approval	CE Approved
Shipping Weight	225 lbs.
Warranty	Two Year

