

SURETEMP™ Digital Ovens



- + Temperatures up to 200°C
- + Large viewing window for monitoring
- + Stainless steel chamber
- + Fiberglass Insulation
- + In-lab calibration feature
- + Three sizes: 30L, 50L and 150L

SureTemp Digital Ovens provide up to 200°C with both accuracy and precision using digital control, eliminating the need for external thermometers and repetitive "fine tuning" of an analog control knob.

Our ovens are suitable for agricultural and industrial applications to heat, dry, sterilize and even bake. Simply set the desired temperature and time and the oven will quickly reach the desired temperature using gravity convection for the set time while accurately monitoring the chamber temperature. Continuous mode is also available for longer applications. PID control provides automatic compensation after load changes or door opening for excellent accuracy.

The Sure Temp digital ovens feature double wall construction, 6 sided fiberglass insulation, sealed doors, adjustable rear vent, stainless steel chamber and shelves, in-lab calibration, and a large viewing window for live monitoring of the chamber.

Benchmark offers three sizes: 30L, 50L, and 150L.

With stability as low as +/- 0.5°C, our Sure Temp Digital Ovens provide accurate, stable results to ensure your application is done correctly.

Technical Data

Temp. Range:	5°C above ambient to 200°C
Temp. Stability:	+/-0.5°C(at 100°C) +/-1.0°C(at 200°C)
Temp. Increments:	0.1°
Timer:	0-999 mins., continuous
Exterior Dimensions:	
30L:	16.7 x 19 x 24 in. / 42.5 x 48.2 x 61 cm
50L:	18.9 x 21 x 27.3 in. / 48 x 53.3 x 69.5 cm
150L:	28.5 x 27.1 x 31.3 in. / 72.5 x 69 x 79.5 cm
Interior Dimensions:	
30L:	12.8 x 12.2 x 12.4 in. / 32.5 x 31 x 31.5 cm
50L:	14.9 x 14.4 x 15.3 in. / 38 x 36.5 x 39cm
150L:	24.6 x 20.1 x 19.7 in. / 62.5 x 51 x 50 cm
Weight:	
30L:	48.5 lbs / 22 kg
50L:	61.7 lbs / 28 kg
150L:	132.3 lbs / 60 kg
Electrical:	120 or 240V, 50-60Hz*
Power Draw:	700W (30L), 1000W (50L), 1400W (150L)

Ordering Information:

H2606-30*	SureTherm™ Digital Oven, 30L
H2606-50*	SureTherm™ Digital Oven, 50L
H2606-150*	SureTherm™ Digital Oven, 150L

* With US power cord, for EU power cord, please add (-E)

Benchmark 
Scientific

PO Box 709
Edison, NJ 08818
Phone: 908-769-5555
Fax: 732-313-7007

Web: www.BenchmarkScientific.com
Email: Info@BenchmarkScientific.com