

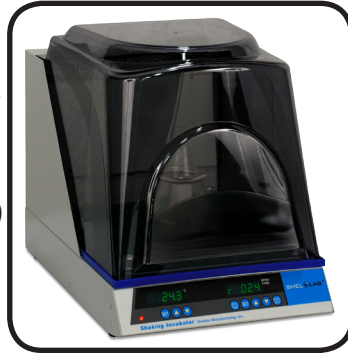
Shaking Incubators

Bench Top Models



SSI2 Mini Shaker

The SHEL LAB Mini Shaker is the most compact shaking incubator in its class. The standard platform (included) features a non-slip, rubber coated surface, ideal for tissue culture flasks, petri dishes and staining trays.



A convenient universal magnetic platform is also available for use with Erlenmeyer flasks and test tube racks. The unique, magnetic attachment method is the easiest way to instantly change between flask clamps of different sizes.

A constant monitoring system verifies and maintains accuracy through the duration of the program. Sophisticated over-temperature and over-speed controls ensure long life, safety and sample integrity.

SSI3 Compact Bench Model

The SSI3 has a transparent hood that lifts up via a hydraulic system, so it can function in tight places. All of our shaking incubators feature stainless steel interiors which provide excellent durability and an easy-to-clean surface. Each unit has an easy-to-read LED display. The rotation platform is included with each unit and is self-centering for easy installation. The SSI3 includes a convenient, user adjustable counterbalance that provides optimal load flexibility

and compensates for off-center loads.



The SSI3 features a small footprint and slim hood design to maximize space and functionality.

SSI2 Shaking Incubator Flask Clamp & Test Tube Rack Capacity

Description	Part Number	Size	Max #
Flask Clamp	1150523	50 ml	20
Flask Clamp	1150512	125 ml	12
Flask Clamp	1150511	250 ml	8
Flask Clamp	1150510	500 ml	5
Flask Clamp	1150543	1000 ml	2
Magnetic Clamp	1150538	1 microplate	4
Test Tube Shaking Rack	1150513	12 x 50 ml 21 x 15 ml	1
Test Tube Shaking Rack	1150532	32 x 15 ml	2
Test Tube Shaking Rack	1150533	15 x 50 ml	2
Bottle Shaking Rack	1150534	4 x 500 ml	1
Test Tube Rack Horizontal	1150535	12 x 1.5/2 ml	4
Test Tube Rack Horizontal	1150536	4 x 15 ml	4
Test Tube Rack Horizontal	1150537	2 x 50 ml	4
Dedicated Platform (clamps attached)	6420501	5 x 500 ml	1
Dedicated Platform (clamps attached)	6420502	8 x 250 ml	1
Dedicated Platform (clamps attached)	6420503	12 x 1250 ml	1
Dedicated Platform (clamps attached)	6420504	4 x Microplates	1
Magnetic Platform	6420500	9.5 x 11.5 in.	1
Spring Platform	6420505	9.5 x 11.5 in.	1

SSI3 Shaking Incubator Flask Clamp & Test Tube Rack Capacity

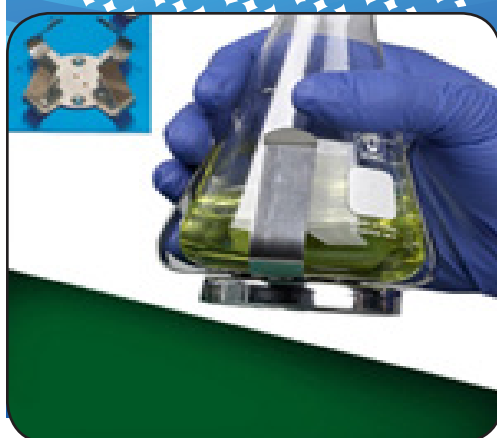
Description	Part Number	Size	Max #
Flask Clamp	9530528	25 ml	50
Flask Clamp	9530529	50 ml	50
Flask Clamp	9530530	125 ml	25
Flask Clamp	9530531	250 ml	25
Flask Clamp	9530526	500 ml	10
Flask Clamp	9530532	1000 ml	6
Flask Clamp	9530551	2000 ml	4
Flask Clamp	9530554	4 liter	4
Flask Clamp	9530555	6 liter	2
Fernbach Style	9530553	2.8 liter	2
Test Tube Shaking Rack	9751177 (100 Max)	10-13 ml	3
Test Tube Shaking Rack	9751178 (80 Max)	14-16 ml	3
Test Tube Shaking Rack	9751179 (60 Max)	18-20 ml	3
Test Tube Shaking Rack	9751180 (36 Max)	22-25 ml	3
Test Tube Shaking Rack	9751181 (29 Max)	50 ml	3

*Not to exceed units maximum load capacity of 18 lbs (8.2 kg)

Precise Temperature Control - Superior Uniformity

- Independent Over Temperature Thermostat
- Over Temperature Alarm
- Orbital-Shaking Speed Alarm
- Digital Timer
- Adjustable Orbit (SSI3 Only)

**2 Year
Limited
Warranty!**

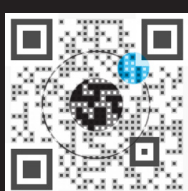


Flask holders and accessories can be arranged in several combinations on the platform according to what best suits your application.

Shaking Incubators	Model Number		
	110-120V 220-230V	SSI2 SSI2-2	SSI3 SSI3-2
Exterior Dimensions (wxdxh)	Inches	11.3 x 15.8 x 11.5	22.0 x 25.5 x 28.0
	cm	28.6 x 40.1 x 29.3	55.9 x 64.8 x 71.2
Chamber Dimensions (wxdxh)	Inches	11.0 x 13.2 x 8.0	19.0 x 18.0 x 16.5
	cm	27.9 x 33.6 x 20.3	48.2 x 45.7 x 41.9
Incubator Chamber Capacity	cu ft	0.5	3.3
	L	13	92
Temperature Range	Celsius	5°C + Ambient to 70°C Increments of 0.1°C	8°C + Ambient to 70°C
Temperature Uniformity	Celsius	+/- 0.25%	+/-0.5°C at 37°C
Orbital-Shaking Range	RPM	30-300	30-400
Timer Functionality	Minutes	1-999	1-999
Maximum Load Capacity	lb (kg)	9 (4)	18 (8)

*Specifications are based on nominal values at an ambient temperature of 25°C and a line voltage of 120V or 240V respectively. The temperature data is determined in accordance with DIN 12880. We reserve the right to alter technical specifications at any time.
For a complete list of product specifications, call (800)322-4897 or visit the SHEL LAB website, www.shellab.com

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www.shellab.com
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