SHEL○LAB®

SSI10 and SSI10R

The SHEL LAB Large Capacity Shaking Incubators deliver all the features you appreciate in the SHEL LAB Shaking Incubator line, with even greater load capacity. The unit performs from 30-400 RPM's with a smooth, quiet oscillation. The door of these units are designed with hydraulic pistons making it easy to lift during loading and unloading.

These state of the art orbital shaking incubators feature a universal shaker platform, which accommodates a wide range of flask clamps, test tube racks and micro titer plate clamps. To support the loads over many years of use, four load-bearing positions are incorporated for optimal weight distribution.

For maximum load flexibility, the unique counter-balanced weighting system is adjustable to accommodate off-center loads and varying capacities.
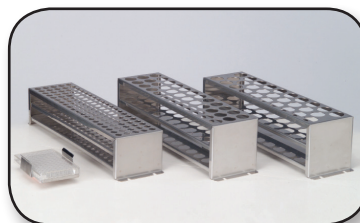
Compatible Flask Clamp & Test Tube Racks

Description	Part Number	Size	Max #
Flask Clamp	9530528	25 ml	107
Flask Clamp	9530529	50 ml	107
Flask Clamp	9530530	125 ml	53
Flask Clamp	9530531	250 ml	35
Flask Clamp	9530526	500 ml	23
Flask Clamp	9530532	1000 ml	19
Flask Clamp	9530551	2000 ml	12
Flask Clamp	9530554	4 liter	10
Flask Clamp	9530555	6 liter	6
Fernbach Style	9530553	2.8 liter	6
Test Tube Shaking Rack	9751177 (100 Max)	10-13 ml	7
Test Tube Shaking Rack	9751178 (80 Max)	14-16 ml	7
Test Tube Shaking Rack	9751179 (60 Max)	18-20 ml	7
Test Tube Shaking Rack	9751180 (36 Max)	22-25 ml	7
Test Tube Shaking Rack	9751181 (29 Max)	50 ml	7
*Not to exceed units maximum load capacity of 22 lbs (10 kg)			

Full Selection of Accessories

The easily removable rotation platform is included with each SHEL LAB unit.

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

Precise Temperature Control - Superior Uniformity

- Independent Over Temperature Thermostat
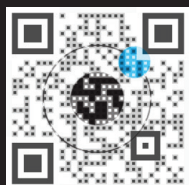- Over Temperature Alarm
- Orbital-Shaking Speed Alarm

2 Year Limited Warranty!

Shaking Incubators	Model Number		
	110-120V	SSI10	SSI10R
	220-230V	SSI10-2	SSI10R-2
	Details	Standard	Refrigerated
Exterior Dimensions (wxdxh)	Inches	55.0 x 35.5 x 35.5	55.0 x 35.5 x 35.5
	mm	1397 x 902 x 902	1397 x 902 x 902
Chamber Dimensions (wxdxh)	Inches	35.5 x 25.5 x 19.7	35.5 x 25.5 x 19.7
	mm	902 x 648 x 500	902 x 648 x 500
Incubator Chamber Capacity	cu ft	9.5	9.5
	L	269	269
Platform Dimensions	Inches	32 x 22 x 3	32 x 22 x 3
	cm	81 x 56 x 7	81 x 56 x 7
Temperature Range	Celsius	8°C + ambient to 60°C	10°C - 60°C
Temperature Uniformity	Celsius	+/-0.5°C at 37°C	+/-0.5°C at 37°C
Platform Weight Capacity	lbs (kg)	45 (20)	45 (20)
Orbital-Shaking Range	RPM	30-400	30-400
Timer Functionality	Minutes	1-999	1-999

*All specifications are determined by using average values on standard equipment at an ambient temperature of 25°C (77°F) and line voltages within +/-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, www.shellab.com

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