



SH/15326

Shaker, reciprocating, lab scale, SSL2



Model SSL2 has construction and control identical to SSL1 but with reciprocating shaking action with an amplitude of 20mm and speed range of 25 to 250 strokes / minute. It produces a rigorous side-to-side mixing action ideal for extractions etc.

The cradle type platform has six rubber cushioned horizontal securing bars with quick release handles. They can be easily adjusted both vertically and horizontally to hold most sizes and types of vessel. For example, they will accommodate the following Erlenmeyer flasks or bottles: 12 x 250ml or 9 x 500ml or 6 x 1000ml or 2 x 2000ml.

Technical Specifications

Shaking action	Reciprocating
Platform dimensions (WxL)	335 x 335mm
Speed range	25 to 250 rpm
Orbit / amplitude	20mm
Maximum load	10kg
Operational temperature range	+4 to +40°C
Maximum permissible humidity	80%
Overall dimensions (WxDxH)	360 x 420 x 270mm
Net weight	11kg
Electrical supply	230V, 50Hz, 50W

Cat. No.	Model	Description
SH/15326	SSL2	Shaker, reciprocating, lab scale



SH/15350 with SH/15354

Shakers, gyratory and see-saw, mini



These compact rockers are ideal where gentle mixing is required, either on the bench or in incubators. There is a choice of two models:

Model SSM3 provides a 3D gyratory motion, ideal for low foaming agitation, DNA extractions, staining and de-staining procedures etc. The angle of tilt can be moved to any position by hand to optimise mixing of vessels.

Model SSM4 has a see-saw rocking action that creates a wave motion within vessels such as culture flasks, petri dishes etc. Digital selection of both speed and time facilitates accurate and reproducible conditions. Both parameters are controlled via an easy to use encoder control knob and displayed on the bright LED display. Both models are supplied with a nonslip mat which holds flat based vessels securely in place during mixing. An accessory tier system can be fitted in seconds, without the need for tools, tripling the available space for samples. Each tier is securely held in place by magnets.

- Small space saving design
- Ideal for personal use
- Gentle rocking action
- Choice of two models: - 3D gyratory action SSM3
See-saw wave action SSM4
- Digital speed control and built-in timer
- Optional tier system available to increase capacity

Technical Specifications

Model	SSM3	SSM4
Rocking action:	3D gyratory	See-saw wave
Platform dimensions, mm (WxL):	235 x 235	235 x 235
Speed range:	5 to 70rpm	5 to 70rpm
Angle of tilt:	3 to 12°	7°
Angle:	Yes by hand	No
Maximum load, kg:	3	3
Dimensions, mm (WxDxH):	240 x 300 x 165	240 x 300 x 150
Tier height, mm:	125 each tier	125 each tier
Operational temp. range:	+4 to +40°C	+4 to +40°C
Maximum permissible humidity:	80%	80%
Net weight, kg:	5	5
Electrical supply:	230V, 50Hz	230V, 50Hz
IP Rating:	30	30

Cat. No.	Model	Description
SH/15350	SSM3	Rocker, gyratory, mini
SH/15352	SSM4	Rocker, see-saw, mini
SH/15354	SSM3/1	Tier system (2 platforms plus 8 bar)



SH/15352