

## Rockers, lab scale



These rockers have large platforms able to accommodate a number of samples, ideal for a busy lab. They are very quiet in operation and designed to be on continuously. Two models are available: Model SSL3 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 SSL4 has a see-saw rocking action that creates a wave motion within vessels such as culture flasks, petri dishes etc.

Rockers are often used in conjunction with incubators and environmental chambers. Both units can be used in temperatures up to 40°C and humidity up to 80%. They are supplied with a non-slip mat and have digital selection of both speed and time making them very easy to operate. 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.

- Large platforms, ideal for multiple users
- Gentle rocking action
- Choice of two models: - 3D gyratory action SSL3  
See-saw wave action SSL4
- Digital speed control and built-in timer
- Optional tier system available to increase capacity

### Technical Specifications

Model	SSL3	SSL4
Rocking action:	3D gyratory	See-saw wave
Platform dimensions, mm:	355 x 355	355 x 355
Speed range:	5 to 70rpm	5 to 70rpm
Angle of tilt:	3 to 12°	7°
Angle adjustable:	Yes by hand	No
Maximum load, kg:	10	10
Dimensions, mm (WxDxH):	360 x 420 x 170	360 x 420 x 160
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:	10	10
Electrical supply:	230V, 50Hz, 50W	230V, 50Hz, 50W
IP Rating:	30	30

Cat. No.	Model	Description
SH/15360	SSL3	Rocker, gyratory, lab scale
SH/15362	SSL4	Rocker, see-saw, lab scale
SH/15364	SSL3/1	Tier system (2 platforms plus 8 bar), fits both models



SH/15360



SH/15362

## Shakers, Microtitre, SSM5 and SSL5



- High-speed vibrational mixing action - ideal for microtitre plates and microcentrifuge tubes
- SSM5 holds up to four 96 well plates
- SSL5 holds up to eight 96 well plates
- Digital selection of mixing speed
- Built-in digital timer or continuous operation
- Ideal for use in CO2 incubators or environmental chambers
- Optional tube holders available for the mixing of microcentrifuge tubes
- With BioCote® antimicrobial protection

### Technical Specifications

Model	SSM5	SSL5
Platform dimensions (w x l)	220 x 220mm	306 x 306mm
Number of plate positions	4	8
Speed range	250 to 1250rpm	250 to 1250rpm
Orbit diameter	1.5mm	1.5mm
Maximum load	1kg	2kg
Operational temperature range	+4 to +40°C	+4 to +40°C
Maximum permissible humidity	80%	80%
Overall dimensions (w x d x h)	240x300x160mm	360x420x160mm
Net weight	5kg	9kg
Electrical supply	230V, 50Hz, 50W	230V, 50Hz, 50W

Cat. No.	Code	Description
SH/15002	SSM5	Shaker, microtitre, mini
SH/15003	SSL5	Shaker, microtitre, lab scale
Accessories		
SH/15004	SSM5/1	Tube holder for 1.5ml tubes
SH/15006	SSM5/2	Tube holder for 0.5ml tubes
SH/15008	SSM5/3	Tube holder for 0.2ml tubes



SH/15002