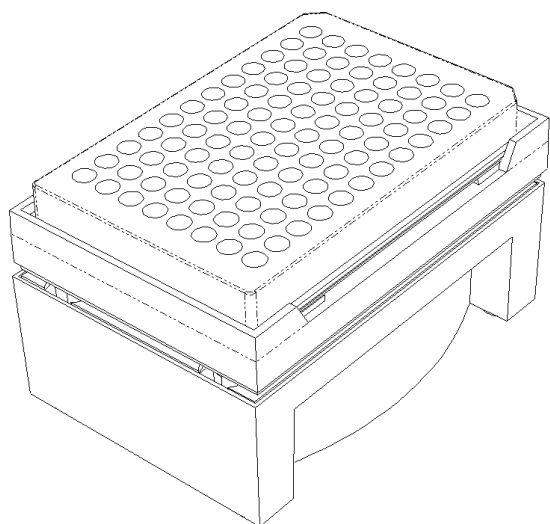
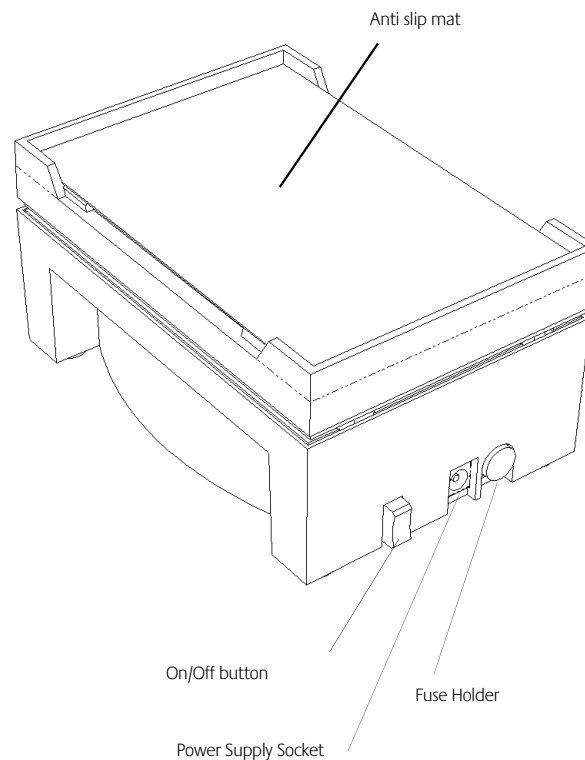


💡 Safety first: Always wear disposable gloves, safety goggles and a laboratory coat before operating this equipment.



Orbis
Single Plate Shaker



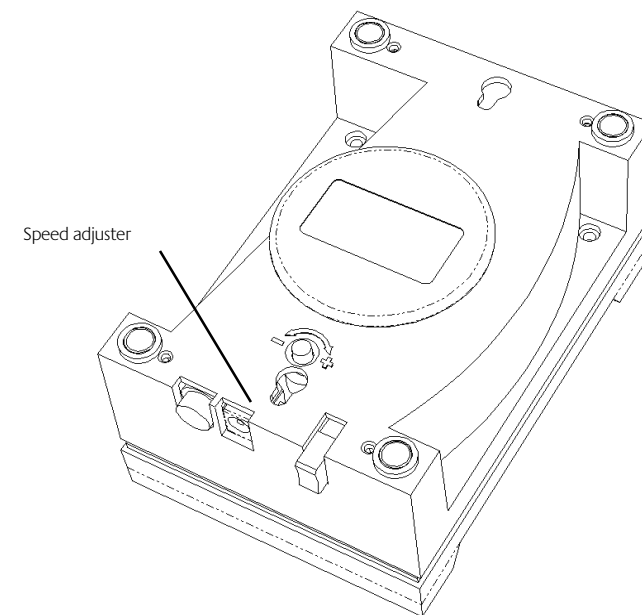
Instructions:

- Place the Orbis shaker onto a flat horizontal work surface.
- Insert the power supply plug into the socket, and plug the power supply module into the mains supply.
- Locate the Microtitre Plate into plate holder
- Fully press the On/Off button to start/stop the unit.

Momentary shaking action can be obtained by lightly pressing and holding the On/off button in for the desired duration of shaking.

Note:

- Use the shaker with the supplied power supply only.
- Always observe safety instructions.
- Never use the shaker without the anti-slip mat in position.



Shaking Speed Adjustment:

Orbis is equipped with a limited facility to adjust the shaking speed. Turn the rotating button on the bottom of the shaker to adjust the speed from a minimum of 950rpm to a max of 1300rpm

General Specification

Shaking orbit:	1.0mm
Shaking Speed:	950rpm—1300rpm
Dimensions - main unit:	93mm(W) X 133mm(D) X 66mm(H)
Weight – complete system:	715g
Operating voltage:	230Vac 50/60Hz/110Vac 50Hz
Power consumption:	65mA
Power Supply	15V 100mA DC, centre +
Environmental operating temp:	10 °C – 40 °C
Environmental storage temp:	4° C – 40° C
Fuse rating:	100mA T
Case Material:	ABS

Spare Parts Ordering Information:

1.075	Orbis Shaker
6007	230V European Power Supply
6006	230V UK Power Supply
6008	110V US Power Supply
075.010	Anti-Slip mat



The CE sign certifies that the instrument meets the requirement of the EEC directive and has been tested according to the specified test methods.

Produced by

Mikura Ltd.
Unit 30 Huffwood Trading Estate
Partridge Green
W Sussex
RH13 8AU
England
Tel: +44 (0)1403 710298
Fax: +44 (0)1403 711810
Email: info@mikura.co.uk



It is the stated philosophy of Mikura Ltd to preserve the environment wherever possible.

Mikura will only use materials and production techniques that cause least environmental damage.

Sending back for maintenance or repair:

Do not send the equipment back for repair or maintenance until you have agreed the procedure with Mikura Ltd. or your distributor. You will receive a Return Authorisation Number (RAN) once you have agreed that the instrument must be returned.

Units will only be accepted for repair if accompanied with a fully completed and signed Return & Decontamination Certificate. A copy of the certificate is available on request. Units, which are not accompanied with this certificate, will not be accepted into the factory and returned to you at your own expense.

Note: The equipment can be returned only after the following decontamination procedure has been completed.

Safety first: Always wear disposable gloves, goggles and a laboratory coat before performing the following.

Mix a hard surface decontaminate as instructed, wet a cleaning pad and wipe down all the external surfaces. The anti slip mat should be discarded.

Pack the unit in its original packaging. Mikura Ltd. is not liable for any damage incurred in transport if the original packaging is not used.

Fixing the shaker onto the work surface:

The shaker is equipped with two key slots which will accept M4 Flat Head screws

Should it become necessary to fix the equipment onto the work surface the guide on the right can be used to mark the fixing centres for the screws.

