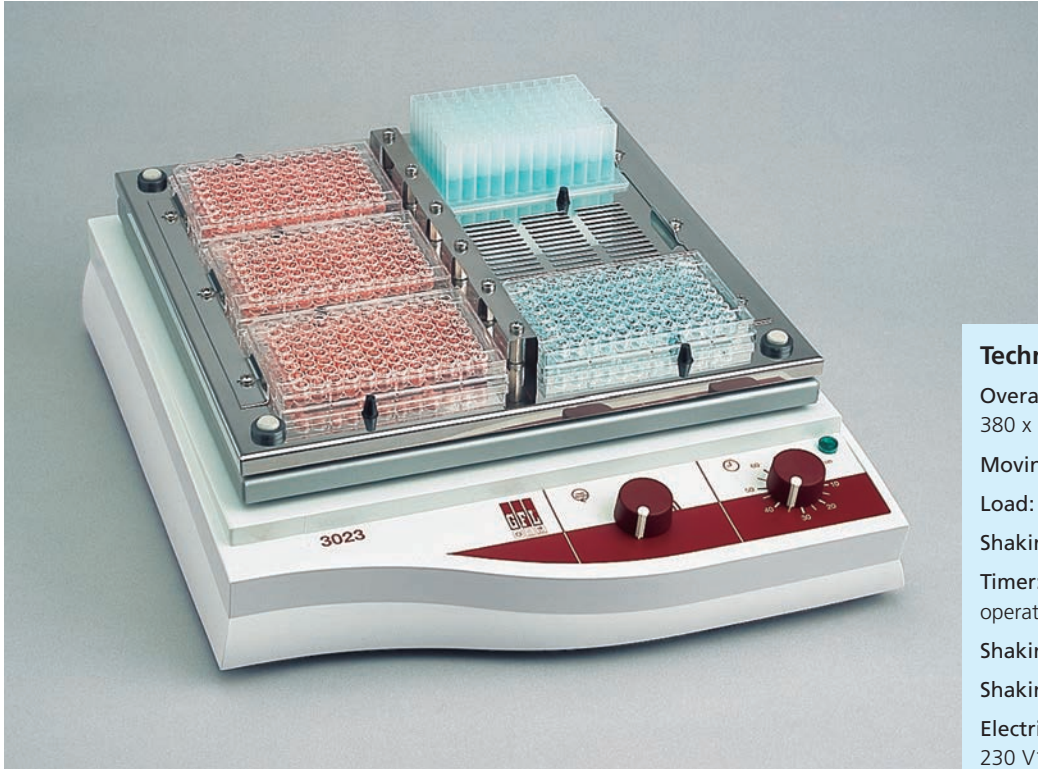


## Fast and efficient

This Shaker's high speed and its low shaking amplitude guarantee the best possible mixing, even in the smallest test flasks.

The basic equipment for this vibration shaker with orbital motion includes a frame holder for up to six test plates. This unit is maintenance-free and carries the CE mark.



### Technical Data

Overall dimensions (W x D x H):  
380 x 510 x 125 mm

Moving platform: 330 x 330 mm

Load: max.1.2 kg

Shaking motion: orbital / vibrating

Timer: up to 60 minutes, or continuous operation

Shaking amplitude: 3 mm

Shaking frequency: 100 - 1450 rpm

Electrical connection:  
230 V\* 50...60 Hz, 65 W

\* Other voltages on request!

Net/gross weight: 11/15 kg

Packing volume (cardboard box): 0.1 m<sup>3</sup>

### Features

- ▶ compact, low-wear counterbalanced drive mechanism, ensuring high stability and dependability for continuous operation
- ▶ housing made of high impact strength polystyrene, off-white varnish. The base plate is made of electrolytically galvanised, powder-coated sheet steel, the shaking platform of anodised aluminium, equipped with four plastic pins for secure attachment of accessory equipment (on request) and a frame holder for six test plates (supplied as standard)
- ▶ an a.c. motor with overload protection drives the unit
- ▶ clearly laid out control panel for easy operation

- ▶ electronic speed control, stepless, with gentle start-up
- ▶ constant speed during continuous operation, independent of load

### Applications

Reliable, versatile, efficient - the characteristics that make this Shaker so interesting for use in medical diagnostics, biotechnology or microbiology.

This unit is well-suited for use in laboratories, incubation rooms and moderating rooms in ambient temperatures between +10 °C and +50 °C.

■ **Order No. 3023**