

Varioshake VS 30 O - orbital shaker

Order code: **1304.L003063**



Information about product price on demand

Parameters

Device type

Shaker

Manufacturer

LAUDA

Maximum speed

250 rpm

Note

Digitální zobrazení

Dimension of moving base

676 × 540 mm

Max. amplitude

32 mm

Rotational Speed

20 - 250 rpm

Shaking motion

Orbital

Maximum load

30 kg

Quantitative unit

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Specifications and features

- Dependable, long-life Orbital Shaker with a large shaking tray for accomodating heavier loads
- User-friendly microprocessor technique
- Excellently applicable for continuous operation
- Universally applicable through the large amplitude, low noise
- Digital shaking frequency readout and setting via LC-display, in steps of 1.0 rpm, gentle start-up
- Remaining time indication through LC display
- RS 232 serial interface for trouble-free data transfer
- Clearly laid out control panel for easy operation
- An a.c. motor with overload protection drives the unit
- Compact, low-wear counterbalanced drive mechanism
- Constant speed independent of load
- Large shaking platform made of electrolytically galvanised, powder-coated sheet steel, equipped with four support rods with screw-type clamps for secure attachment of accessories
- Special rubber pad ensures a non-slip grip of objects on the shaking tray
- Housing made of high impact strength polystyrene
- Comprehensive range of accessories

Applications

This powerful orbital shaker is preferably used for e. g. analytical or diagnostic applications in the pharmaceutical industry, chemistry, biology, in plant breeding or nutritional industry.

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

Optional Accessories:

3980, 3981, 3982, 3983, 3984, 3985, 3986, 3987, 3988, 3989