

Varioshake VS 15 B - reciprocating shakers

Order code: **1304.L003062**



Information about product price on demand

Parameters

Device type

Shaker

Manufacturer

LAUDA

Maximum speed

300 rpm

Note

Digitální zobrazení

Dimension of moving base

450 × 450 mm

Max. amplitude

30 mm

Rotational Speed

20 - 300 rpm

Shaking motion

Reciprocal

Maximum load

15 kg

Quantitative unit

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Specifications and features

- Versatile, powerful and long-lasting reciprocating (back-and-forth) shaker
- 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, ensuring high stability and dependability for continuous operation
- Constant speed independent of load
- Housing made of high impact strength polystyrene
- Comprehensive range of accessories

Applications

The producers of suspensions and emulsions know this shaker well. The shaking platform's jerky back-and-forth motion creates high turbulence, thus thoroughly mixing the media. This is a vital prerequisite, for example, in medical diagnostics, or in foodstuffs or environmental analyses. The unit is well-suited for use in laboratories, incubation and moderating rooms in ambient temperatures between +10 and +50 °C.

Optional Accessories:

3953, 3956, 3957, 3958, 3959, 3965, 3966, 3967, 3983, 3984, 3985, 3986, 3987, 3988, 3989