



EFFECTIVE LABORATORY SUPPLIES CO

Sieve shakers



RO-TAP

The Ro-Tap Testing Sieve Shaker is the unquestioned standard of comparison in all laboratories the world over. It accurately reproduces the circular and tapping motion given testing sieves in hand-sieving, but with a uniform, mechanical action assuring dependable, comparable tests.

The Ro-Tap can handle six 8" diameter full-height or thirteen half-height sieves. The Ro-Tap is operated by a vertically mounted, totally enclosed 1/4 hp motor, and has a built-in timer.

Sound Enclosure Cabinet

Designed to be used exclusively with Ro-Tap Sieve Shakers, operating noise levels are reduced from approximately 85 dB to 60 dB.

These cabinets are available on request.

Contact

www.effectivelab.co.za • info@effectivelab.co.za • Telephone: (011) 434-1450/1/2 • Fax: (011) 683-1752



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ELS 200/300

This is an economical, portable, sieve shaker that holds 200mm and 300mm Test Sieves. Clamping flat guide holding plate secures sieves in place. Sieve Shaker has a 60 min timer. Unit can be mounted or used free standing.

Operating voltage: 220 Volts

Amps: +/- 6

Adjustable timer: 0 to 60 min

Size: 420mm x 520mm

Weight: +/- 80kg (excluding test sieves)

Colour: Blue

Additional Data

- Accommodates 200mm & 300mm diameter Test Sieves
- Mechanical Shaker can handle 8 x 200mm diameter full height Test Sieves plus lid & receiver
- 5x 300mm diameter Test Sieves plus lid & receiver
- Support bars can be extended to accommodate more sieves if required
- Cut out switch in case off overheating

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ELS VB450

This shaker is designed to accommodate 450mm diameter test sieves. This locally manufactured mechanical shaker can handle 7 x 450mm diameter sieves plus lid and receiver. Support bars can be extended to accommodate more sieves if required. The shaker has a standard 30 minute timer (a 60 minute timer is optional).

Volts: 220/240
Amps: +/- 6
Gross Weight: 100Kg
Size: 500mm x 520mm x 1.5M high

A cut out switch is standard in case of overheating. The possibility of overheating is dependent on the environment.

Shaker has an adjustable eccentric cam which can be adjusted for more or less vigorous shaking action if necessary.

* Front cover to be removed to undertake this adjustment.

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