

Shaking machine for mass processing of centrifuge tubes SR-10

Shaking machine for mass agitation and suspension of identical vessels under the same conditions. The SR-10 can shake up to 32 disposable 50 mL centrifuge tubes in one standard shaking table and up to 96 containers by stacking the shaking tables in three levels.

•A few Centrifuge tubes are shaken horizontally. --> P.068 •A few Centrifuge tubes are stirred intensely. --> P.064

Features

- Horizontal shaking of 50 mL Disposable centrifuge tube, Capacity Max. 96 pcs
- Equipped with an ON/OFF Timer to improve work efficiency

Applications

- Elution in pesticide residue inspection in food
- Applications that require shaking of a large amount of centrifuge tubes

Digital ON/OFF timer that improves reproducibility

Equipped with an ON/OFF timer that can be set as desired for start time and finish time. During timer operation, both preset time and elapsed time are displayed, and the shaking can be paused by turning OFF the shaking. Also, the preset time and elapsed time can always be monitored even if timer is not used (The notification function by buzzer).

Optional accessory: shaking platform (for addition)

Product Name/Model	Remarks
C shaking platform for SR-10	50 mL disposable centrifuge tube × 32 Dimension: 680 × 310 mm

Custom-made shaking platforms are available

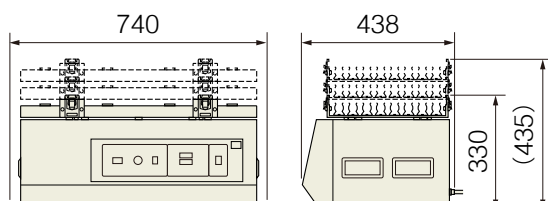
We can provide Custom-made shaking platforms such as a large test tube rack (Stoppered test tube inside). Ask us for details.



Example of Large test tube rack (Stoppered test tube inside)

Dimensions

() is the height of Three-tier platform shaker SR-10



SR-10 with 2-tier platform

Shaking tables can be customised

Shaking tables can be customised to process large quantities of specific containers.

Please contact us for details.

USER'S VOICE

A food ingredient that contains allergen is called Specific raw material. The number of Specific raw materials has been increased year after year. Hence, this shaker for food inspection pretreatment will be further active in the field from now onward!



Model	SR-10
Shaking motion	Reciprocal shaking
Shaking speed	50 to 250 r/min
Amplitude	45 mm
Capacity	32 pcs of Disposable centrifuge tube for 50 mL (Max. 96 pcs by adding shaking platforms)
Maximum load	Approx. 10 kg (Shaking platforms are not included)
Timer	Digital ON/OFF Timer (1 min to 99 h 59 min)
Speed display	Digital
Safety devices/functions	Motor protection circuit at overload, Fuse
Dimensions (W×D×H)	740 × 438 × 330 mm (1-tier platform *Height 435 mm at 3-tier platform)
Weight	Approx. 70 kg
Power supply	AC100V/AC220V-240V/1A (built-in down transformer)
Standard accessories	C Shaking platform for SR-10 × 1 pc (*)

(*)Up to 3 sets of C Shaking platforms can be added to this unit.

NEW

Constant-temperature incubator/shaker
OD Monitor

For cell culture related products

Shaker

Mixer
Rotator
StirrerBead beater
homogenizer
Ultrasonic
homogenizerAluminum
block Bath
Mini-size BathWater bath
Shaking Water bath
Immersion coolerHybridization
Incubator
Constant-temperature
ChambersCentrifugal
Concentrators
Cold Trap

Freeze dryers

Substrate
Electrophoresis apparatus
Blotting device for
hybridizationConstant-temperature
water circulating
system [Chilled]

Appendix