



WQS-S Digital Shaker

WQS-S digital shaker is a new generation of laboratory automatic shaker, designed and developed by our factory. It can be widely used in pharmaceutical, metallurgy, food, cosmetics, food and other industries to perform particle analysis. It has following features, such as, simple operation, no moving parts, and electronic control of amplitude and frequency. The level of performance is equivalent to the shaker manufactured by German FRITSCH. Compared with the traditional manual shaker, it can greatly reduce the work intensity and improve efficiency. It is a must-have laboratory shaker in the particle analysis industry.

Specifications

Parameters/Model	WQS-S
Operation range	≤325 mesh
Vibration frequency	3000 times / min, 6000 times / min
Amplitude selection	0mm-3mm continuous adjustment
Shaking modes	a). Subtle shaking b). Intermittent shaking, amplitude can be adjusted within the range of 1-2 and 2-3, with each step further about 0.2 ± 0.1mm c). Continuous shaking, amplitude can be adjusted within the range of 1-2 and 2-3, with each step further about 0.2 ± 0.1mm d). Three modes can be precisely timed e). Three modes can be memorized even when the equipment is shut off.
Power	AC 220V ± 22V, 50Hz ± 1Hz
Dimensions	Shaking unit: ø300 × 210mm Control Unit: 280mm × 200mm × 140mm
Weight	25kg

WQS Vibrator

Characteristics

- Particle analysis.
- Widely used in the field of pharmaceutical industry, food, cosmetics, grain.
- Advanced integrated circuit control
- Easy to operate
- The sieves is chosen by user.

Specifications

Parameters/Model	WQS
Vibration direction	Vertical vibration
Measurement range	≤ 325 mesh
Vibration Frequency	3000times/min, 6000times/min
Amplitude selection	0-3mm, continuous adjustment
Vibration mode	Fine vibration; intermittent vibration; continuation vibration
Weight (Gross)	30kg
Overall dimensions	610mm × 390mm × 400mm