

Separatory Funnel Shaker WS-1 plus



Intensive vertical reciprocating quick solvent extraction shaking unit.

The separatory funnel shaker is able to shake six samples in identical conditions for any series or comparative protocols in chemistry, biotech, and medical lab

Features

- Intensive vertical shaking
- Shaking of 6 samples under identical conditions possible
- Mostly used in chemical, biotech, and medical laboratories
- The speed can be set between 50 and 300 rpm
- The timer can either be set on continuous or between 0 and 60 min
- Flasks of up to 40 mm width can be used
- Bright LED display for convenient speed monitoring
- Wide speed range and high precision of the speed control
- Feedback loop to a digital controller
- At the end of a shaking session the device stops automatically with an audible alarm
- Easily adjustable flask holder (max. 5 flasks per side)
- Two holders for a total of 6 flasks included
- WS-1 PLUS entails a holder to adjust the shaking angle

* Funnel Capacities (per each side)

Capacity	Round type funnel	Slim type funnel
under 500ml	3-5	5
500ml	3	3
1L	--	3
2L	--	2

Included Accessories

Funnel Holder 6 Sets (ordering information - Cat. No.: 32501)

Specifications

Model	WS-1 Plus
Motion Type	Vertical reciprocating
Speed Range (rpm)	50 ~ 300
Accuracy(± rpm)	± 1
Vertical Stroke Length (mm / inch)	40 / 1.6
Timer	60 min or continuous operation
Overall (W×D×H) (mm / inch)	445×730×505 / 17.5×28.7×19.9
Max. Load per each Side (kg / lbs.)	3 / 6.6
Power (W)	90
Fixture	6
Weight (Kg / lbs.)	24 / 52.9
Order No.	32012KB

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