

### Benchtop platform shakers with advanced dual-shaking features, for flask up to maximum 6L.

Performances *orbital or reciprocating* action and variable-speed control provided gentle to vigorous agitation. Offers user-friendly operating and safety features for reliable shaking of lab glassware.

#### Operating features

- Select between orbital or reciprocating action
- Speed range: 10 to 300 rpm
- Programmable shaking motion
  - Run time: 10 sec to 999 hr 59 min 59 sec
  - Forward & Backward, Pause: 10 sec to 59 min 50 sec
- Maximum orbit size
  - 40mm dia. (1.6" dia.) for SK-300, 600
  - 70mm dia. (2.8" dia.) for SK-71
- Digital LED display for speed, time remaining, and shaking motions

#### Constructional features

- Brushless DC motor for long maintenance-free operation
- Soft start features eliminates splashing of vessel contents
- Shakers always stops at same position allowing for semi-automated sampling or dosing
- Low-profile design can be stacked up with an optional rack and space-saved small foot print
- A wide range of accessories are available for various test purposes



SK-300

#### Optional Accessories

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- Universal/ Dedicated platforms, Rubber mats, Universal attachments
- Flask clamps, Funnel clamps
- Test tube racks, Spring wire racks
- Microplate holders
- Sticky pads
- Stage rack (max. 4 stages)

### Specifications & Ordering Informations



Model		SK-300	SK-600	SK-71
Shaking system	Motion type	Orbital or Reciprocating motion selectable		
	Frequency (RPM)	10 to 300		
	Timer	Run time: 10 sec to 999 hr 59 min 59 sec Forward & Backward, Pause: 10 sec to 59 min 50 sec		
	Orbit size (mm / inch, dia.)	20, 30, 40 / 0,8, 1,2, 1,6 Available – Standard 30 / 1,2		30, 40, 50, 60, 70 / 1,2, 1,6, 2,0, 2,4, 2,8 Available – Standard 30 / 1,2
	Recip stroke length (mm / inch)	20, 30, 40 / 0,8, 1,2, 1,6 Available – Standard 30 / 1,2		30, 40, 50, 60, 70 / 1,2, 1,6, 2,0, 2,4, 2,8 Available – Standard 30 / 1,2
Dimensions	Platform (W×L), (mm / inch)	350×350 / 13,8×13,8	450×450 / 17,7×17,7	755×481 / 29,7×18,9
	Overall (W×L×H) (mm/inch)	410×490×150 / 16,1×19,3×5,9	510×595×150 / 20,1×23,4×5,9	820×610×166 / 32,3×24,0×6,5
	Net weight (Kg / lbs)	24,0 / 52,9	29,0 / 63,9	50,0 / 110,2
Electrical Requirements (230V, 50 / 60Hz)		0,2A	0,2A	0,2A
Cat. No.		AAH31105K	AAH31205K	AAH31305K
Electrical Requirements (120V, 50 / 60Hz)		0,4A	0,4A	0,4A
Cat. No.		AAH31106U	AAH31206U	AAH31306U