

Vortex Mixers

Mixer, vortex, variable speed, SA8

- Variable speed control between 200 and 2500rpm
- Intermittent or continuous mode
- Stable low profile body
- Robust die-cast construction

Mixing speed can be selected from 200rpm for very gentle mixing to 2500rpm for vigorous agitation. Choose between 'touch' mode or continuous operation simply by pressing a button on the fascia. Robust die-cast body avoids unnecessary movement during use. The ergonomic low profile design makes everyday vortexing comfortable for the user.

Integral retort rod fixing allows vessels to be secured above the vortex action for long-term mixing.

The SA8 can mix a variety of other vessels when used in conjunction with the SA8/1 accessory pack detailed below.

Technical Specification

| | SA8 |
|----------------------------|---------------------------|
| Speed | 200 to 2500rpm |
| Orbit diameter, mm | 4.2 |
| Touch mode | Yes |
| Continuous mode | Yes |
| Dimensions, mm (w x d x h) | 135 x 215 x 78 |
| Net weight, kg | 3.2 |
| Electrical supply | 90 – 240V, 50 / 60Hz, 20W |
| IP Rating | 31 |

Ordering Information

| Model | Description |
|-------|------------------------------|
| SA8 | Vortex mixer, variable speed |

Accessory pack

For use with SA8 above, pack contains:

- 1 x plastic cradle for standard microtitre plate
- 1 x circular foam insert for beakers and flasks (up to 500ml capacity)
- 1 x rectangular foam insert (holds 8 x 0.2ml, 8 x 0.5ml and 16 x 1.5ml microcentrifuge tubes)
- 1 x solid rectangular foam insert (blank for custom holes)

Ordering Information

| Model | Description |
|-------|--|
| SA8/1 | Accessory pack (for use with SA8 only) |



SA8



SA8 with cradle



Vortex Mixers

Mixer, vortex, fixed speed, SA7

- Fixed speed 2500rpm
- Robust die-cast construction
- Automatic press start

For rapid mixing of samples contained in test-tubes, small flasks and bottles. Starts automatically when the rubber cup is depressed and stops once vessel is removed.

Heavy die-cast body for stability during use.

Technical Specification

SA7

| | |
|----------------------------|---------------------------|
| Speed | Fixed 2500rpm |
| Orbit diameter, mm | 4.2 |
| Dimensions, mm (w x d x h) | 135 x 215 x 78 |
| Net weight, kg | 3.2 |
| Electrical supply | 90 – 240V, 50 / 60Hz, 20W |
| IP Rating | 31 |

Ordering Information

| Model | Description |
|-------|---------------------------|
| SA7 | Vortex mixer, fixed speed |



SA7

Vortex Mixers

Mixer, vortex, mini, SA3

- Compact size
- Push switch operation
- Low budget price

A simple fixed speed vortex mixer. Features polypropylene cup and suited for use with tubes up to 16mm diameter. Push and hold switch operation.

The mini-vortex mixer is very economically priced - perfect for the budget conscious laboratory.

Technical Specification

| Model | Description |
|----------------------------|-----------------|
| Speed | Fixed 2500rpm |
| Dimensions, mm (w x d x h) | 80 x 140 x 80 |
| Net weight, kg | 1.3 |
| Electrical Supply | 230V, 50Hz, 50W |

Ordering Information

| Model | Description |
|-------|--------------------|
| SA3 | Vortex mixer, mini |



SA3



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.