

## Mixers / vortex

## Mixer, vortex, mini, SA3



MX/15002

- Compact size
- Push switch operation
- Low budget price

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

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

Cat. no.	Code	Description	Guide Price
MX/15002	SA3	Vortex mixer, mini	117.00



MX/15004

## 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 gives stability during use.

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

Cat. no.	Code	Description	Guide Price
MX/15004	SA7	Vortex mixer, fixed speed	152.00



MX/85002

## Mixer, vortex, Cyclone



For rapid and efficient mixing, the Cyclone is far superior to hand shaking. The Cyclone creates a vortex in the tube which gives the highly effective mixing action.

The unit may be set up for continuous running at the chosen speed or on demand by inserting the tube into the cup. The skirted rubber cup helps prevent liquid entering the casing. The cup accepts vessels up to 25mm diameter. Excellent stability is achieved as a result of a combination of weight and non-slip feet. CE approved.

Dimensions (w x d x h) 160 x 160 x 145 mm

Electrical supply 230V, 50-60Hz, 75W

Cat.No	Code	Description	Guide Price
MX/85002	CM-1	Vortex mixer	198.00

This is a sample of the mixers available. Please visit [www.gandn.com](http://www.gandn.com) for further models.

## Mixers, 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 which 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)



MX/15006

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

Cat. no.	Code	Description	Guide Price
MX/15006	SA8	Vortex mixer, variable speed	189.00
MX/15008	SR2	Retort rod, 300mm x 12.5mm diameter	15.00
MX/15010	SA8/1	Accessory pack (for use with SA8 only)	39.00

## Reax Top/ Reax Control test tube shakers

The Reax Top is a powerful vortex mixer with a distinctive, robust die-cast housing. Features include variable speed control, intermittent or continuous operation and an optional large tube holder.

The Reax Control is of similar design to Reax Top but with superior speed control and stability and a scale speed display.

Both units include small cup for test tubes up to 20mm diameter.

Technical specification	REAX TOP	REAX CONTROL
Movement		Vibrating
Shaking frequency (rpm)		0-2500
Orbit (mm)		5
Speed display	Dial	Scale
Control Precision	n/a	+/- 2%
Switch		intermittent and continuous
Power		230v, 50/60Hz, 42 watts
Unit weight (Kg)		3.3
Dimensions (W x H x D) mm		134 x 105 x 172
Overheat protection		self-resetting



MX/55004

Cat.No	Code	Description	POA
MX/55002	54110000	Reax Top	
MX/55004	54111000	Reax Control	
Accessories			
MX/55006	549.19000	Large cup for flasks to 50ml	