

## Grant-Bio PV-1 Vortex Mixer

grant<sup>bio</sup>

Grant PV-1 vortex mixer compact with a low profile and small footprint, to sit in almost any location for gentle mixing through to vigorous re-suspension of cell or chemical pellets in up to 50mL tubes.

- 'Continuous' or 'touch' operation
- Reliable and extremely quiet motor produces regulated and reproducible agitation
- Extremely easy to operate – select either 'continuous' or 'touch' operation and turn the knob to adjust the speed
- In 'touch' mode, agitation starts in response to pressure on the pressure sensitive cup.
- Exceptionally compact with a low profile and small footprint
- Rubber suction pads hold tight to the work surface and prevent the unit from 'walking' and absorb vibrations



Code	Alt Ref	Speed Range, RPM	Orbit, mm	Dims, w x d x h, mm	Weight, kg	Price
MIX4150	PV-1	750 - 3000	4	90 x 150 x 80	0.8	£188.00

## Cole-Parmer® Stuart™ Mini Vortex Mixer

Cole-Parmer<sup>®</sup>  
stuart<sup>™</sup>

A robust diecast construction vortex mixer. Features a sophisticated inbuilt counterbalance system and suction cup feet to prevent any walking issues, so often associated with budget vortex mixers. Simple push to operate control, for quick and effective mixing.

- Variable mixing speed to suit most applications
- Powerful brushless DC motor for maintenance free operation
- Compact size
- Push switch operation
- Touch mode



Code	Alt Ref	Model	Speed Range, RPM	Orbit, mm	Dims, w x d x h, mm	Price
MIX2080	04729-13	SA6	2500 - 4500	4.5	100 x 100 x 67	£162.00

## Cole-Parmer® Stuart™ Vortex Mixers

Cole-Parmer<sup>®</sup>  
stuart<sup>™</sup>

Vortex mixers featuring a robust diecast body to prevent traveling while on, and an integrated port to support a lab rod for holding vessels in place during continuous operation. SA7 is an economic fixed speed model for rapid mixing of samples contained in test tubes, small flasks and bottles, which starts automatically when the rubber cup is depressed and stops once vessel is removed. SA8 is a variable speed model; choose between 'touch' or continuous operation simply by pressing a button on the fascia.

- Ergonomic low profile design
- Robust diecast construction
- Orbit Ø: 4.2mm
- Dims, w x d x h: 135 x 215 x 78mm



Code	Alt Ref	Model	Speed Range, RPM	Price
MIX2081	04729-01	SA7	2500 (fixed)	£224.00
MIX2082	04729-03	SA8	250 - 2500	£281.00

### Accessories

Code	Alt Ref	Description	Price
MIX2083	04729-07	SA8 accessory pack*	£66.00
MIX2084	04805-95	Retort rod, 300mm	£31.00

\* For use with SA8 only; includes plastic cradle for standard microtitre plate, circular foam insert for beakers and flasks (up to 500mL), rectangular foam insert (holds 8 x 0.2mL, 8 x 0.5mL and 16 x 1.5mL microcentrifuge tubes), and solid rectangular foam insert (blank for custom holes)