

Vortex Shakers Vortex3000



Low profile design and highly touch sensitive sensor reduce wrist stress when pushing and holding experiment tools resulting in less fatigue and unpleasant feeling.

Features

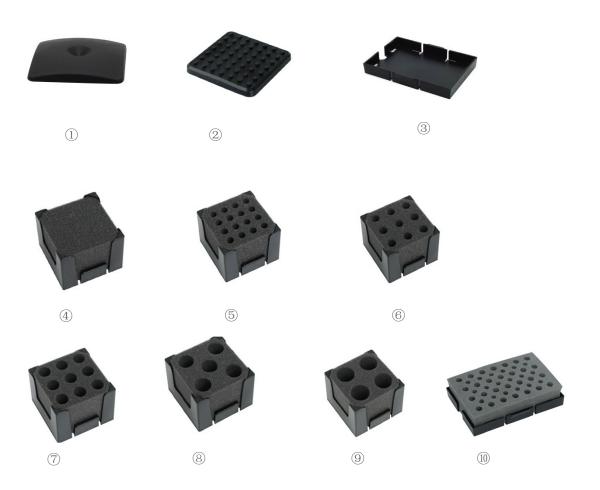
- Elaborate design for safe and reliable vortex shaking
- Speed can be set between 0 and 3000 rpm
- Very suitable for work under fume hoods, and on sterile workbenches
- Excellent vortex mixing of test tubes and capped vials
- Shaking operation can be switched between continuous and on-touch operation
- LED light shows the actual shaking operation method
- Rubber feet guarantee stability of the shaker
- Power cut-off function in case of electrical overload or excess current.
- Chemically resistant PP (polypropylene) molded exterior.
- Available in 7 different colors
- A wide range of accessories available. (rubber platform comes standard)





Specifications

Shaking Method			Vortex Shaking	
Technical Data	Motion	Orbital		
	Speed Range (RPM)	0 - 3,000		
	Control	Scale		
	Orbit (mm / inch, Ø)	4 / 0.16		
	Operating Mode	Touch, Continuous		
	Motor Rating Input / Output (W)	12W / 6W		
	Motor	BLDC motor		
	Max. Load (kg / lbs.) - incl.	0.5 / 1.1		
	attachment			
General Data	Material	Body	Polypropylene	
	Material	Platform	Silicone rubber	
	Dimension (mm / inch, W×D×H) *		148×159×77 / 5.8×7.4×3	
	Net Weight (kg / lbs.)	2.6 / 5.7		
	Safety Device	Current limit protection		
	Protection Class (DIN EN 60529)	IP 42		
Order No.			360115	



Accessories for Vortex 3000 Series

No.	Order No.	Description
1	V0058	Platform (pop-off)
2	V0011	Platform, recommended speed range: 0~1500rpm
3	V0008	Microplate tray , recommended speed range: 0~1500rpm
4	36520	Tube holder with tray (up to \emptyset 50mm) , recommended speed range: $0^{\sim}1500$ rpm
5	36521	Tube holder with tray (Ø10mm x 16ea) , recommended speed range: $0^{\sim}1500 rpm$
6	36522	Tube holder with tray (Ø12mm x 9ea) , recommended speed range: $0^{\sim}1500 rpm$
7	36523	Tube holder with tray (Ø15mm x 9ea) , recommended speed range: $0^{\sim}1500 rpm$
8	36524	Tube holder with tray (\emptyset 20mm x 5ea) , recommended speed range: $0^{\sim}1500$ rpm
9	36525	Tube holder with tray (\emptyset 25mm x 4ea) , recommended speed range: $0^{\sim}1500$ rpm
10	36526	Tube holder with tray (Ø8mm x 18e a & Ø10mm x 28ea) , recommended speed range: 0^{1500} rpm

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