

# IKA

designed for scientists



## Vortex 1

/// Fiche technique

A new attractively designed test tube shaker with touch function and infinitely adjustable speed from 1000 – 2800 rpm. Designed for mixing small test samples.

- Small, compact and reliable
- For small containers up to 30 mm in diameter, e.g. test tubes, centrifuge tubes, Eppendorf beakers
- Infinitely adjustable speed from 1000 – 2800 rpm
- Excellent mixing action
- The upper casing and the test tube surface are made from inert plastic. The bottom section is a coated, zinc

[www.ika.com](http://www.ika.com)

Apporter des modifications techniques



IKAworlwide



IKAworlwide /// #lookattheblue



@IKAworlwide



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die-casting

- Includes light 12 V power pack





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## Données techniques

Type de mouvement	orbitale
Agitateurs orbitaux [mm]	4.5
Capacité admissible (support inclus) [kg]	0.1
Puissance du moteur absorbée [W]	1.2
Puissance du moteur débitée [W]	0.8
Durée de fonctionnement admissible [%]	100
Vitesse min. réglable [rpm]	1000
Vitesse max. [rpm]	2800
Affichage de la vitesse	aucun
Affichage de la minuterie	aucun
Fonction " touch"	oui
Dimensions (L x P x H) [mm]	95 x 70 x 110
Poids [kg]	0.828
Plage de température du milieu admise [°C]	5 - 40
Humidité relative admissible [%]	80
Protection selon DIN EN 60529	IP 40
Tension [V]	100 - 240
Fréquence [Hz]	50/60
Puissance absorbée de l'appareil [W]	30