

Data Sheet



Vortex 1

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 die-casting
- Includes light 12 V power pack

Technical Data	
Type of movement	orbital
Shaker diameter [mm]	4.5
Permissible shaking weight (incl. attachment) [kg]	0.1
Motor rating input [W]	1.2
Motor rating output [W]	0.8
Permissible ON time [%]	100
Speed min (adjustable) [rpm]	1000
Speed max. [rpm]	2800
Speed display	none
Timer	no
Timer display	none
Touch function	yes
Shaking table lock	no
Working with microtiter plates	no
Dimensions (W x H x D) [mm]	95 x 70 x 110
Weight [kg]	0.55
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 40
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	30
Ident. No.	0004047700



Thank you for reading this data sheet.

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

UK Office Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560 Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

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