

# IKA

designed for scientists



## VXR basic Vibrax®

/// Data Sheet

Optoelectronically controlled small shaker with a very wide speed range (0 - 2200 rpm).

- Suitable for continuous operation
- New design and improved drive system
- Circular shaking motions
- Slow speeds are well maintained
- Attachments are interchangeable

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

Subject to technical changes

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### Technical Data

Type of movement	orbital
Shaking stroke [mm]	4
Permissible shaking weight (incl. attachment) [kg]	2
Motor rating input [W]	35
Motor rating output [W]	13.2
Permissible ON time [%]	100
Speed min (adjustable) [rpm]	100
Speed range [rpm]	0 - 2200
Speed display	scale
Operating mode	continuous operation
Dimensions (W x H x D) [mm]	157 x 130 x 247
Weight [kg]	6.1
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	45