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Hei-SHAKE Orbital Core
Technical datasheet



Dimensions (W × H × D)	356 × 129 × 403 mm
Weight	approx. 14 kg
Maximum permissible load	max. 15 kg
Drive	EC motor
Speed range	1 – 530 rpm
Protection class (EN 60529)	IP32
Acoustic pressure	< 85 dB (A), in accordance with IEC 61010
Rated voltage	100 – 240 V, 50/60 Hz
Protection class	I
Overvoltage category	n.a.
Degree of pollution	n.a.
Power input	90 W
Operating temperature	5 °C – 31 °C up to 80 % rel. humidity | 32 °C – 40 °C up to 50 % rel. humidity (decreasing linearly)
Installation altitude	up to 2,000 m asl
Overheat protection	n.a.
Speed control	n.a.
Usable area	294 × 263 mm
Movement	orbital
Orbit	20 mm
Fuse	n.a.

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Permissible mains voltage fluctuations	n.a.
Bottle dimensions	n.a.
Interfaces	1 × RS232 (Sub-D, 9 pole)

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