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Hei-SHAKE Orbital Expert
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	-530 – 530 rpm
Acoustic pressure	< 85 dB (A), in accordance with IEC 61010
Rated voltage	1/N/PE 100-240V AC 50/60 Hz
Overvoltage category	N/A
Degree of pollution	N/A
Power input	90 W
Operating temperature	5 °C – 31 °C at up to 80 % rel. humidity 32 °C – 40 °C at 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 vibrating
Orbit	20 mm
Fuse	N/A
Permissible mains voltage fluctuations	N/A

Bottle dimensions	N/A
Interfaces	1 × RS232 (Sub-D, 9 pole) 1 × USB A 1 × USB B
Protection Class	IP32 (acc. to EN 60529)