

# Hei-SHAKE Orbital Core 2000

## Technical datasheet



<b>Dimensions (W × H × D)</b>	390 × 129 × 403 mm
<b>Weight</b>	approx. 14 kg
<b>Maximum permissible load</b>	max. 15 kg
<b>Drive</b>	EC motor
<b>Speed range</b>	1 – 530 rpm
<b>Protection class (EN 60529)</b>	IP32
<b>Acoustic pressure</b>	< 85 dB (A), in accordance with IEC 61010
<b>Rated voltage</b>	100 – 240 V, 50/60 Hz
<b>Protection Class</b>	I
<b>Overvoltage category</b>	n.a.
<b>Degree of pollution</b>	n.a.
<b>Power input</b>	90 W
<b>Operating temperature</b>	5 °C – 31 °C up to 80 % rel. humidity   32 °C – 40 °C up to 50 % rel. humidity (decreasing linearly)
<b>Installation altitude</b>	up to 2,000 m asl
<b>Overheat protection</b>	n.a.
<b>Speed control</b>	n.a.
<b>Usable area</b>	390 × 340 mm
<b>Movement</b>	orbital
<b>Orbit</b>	20 mm
<b>Fuse</b>	n.a.

**Permissible mains voltage  
fluctuations**

n.a.

**Bottle dimensions**

n.a.

**Interfaces**

1 × RS232 (Sub-D, 9 pole)