

## Hei-SHAKE Orbital Core Technical datasheet



|                                    |  |
|------------------------------------|--|
| <b>Dimensions (W × H × D)</b>      | 356 × 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>                 | 294 × 263 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)