

## Technical datasheet



|   |  |
|---|--|
| <b>Dimensions (W × H × D)</b>                 | 830 × 520 × 465 mm   |
| <b>Weight</b>                                 | approx. 26 kg  |
| <b>Maximum permissible load</b>               | 30 kg  |
| <b>Drive</b>                                  | Gear stepper motor   |
| <b>Speed range</b>                            | 1 – 32 rpm (clockwise/counter-clockwise rotation)  |
| <b>Acoustic pressure</b>                      | < 60 dB (A), in accordance with IEC 61010  |
| <b>Rated voltage</b>                          | 1/N/PE 100-240V AC 50/60 Hz  |
| <b>Overvoltage category</b>                   | II   |
| <b>Degree of pollution</b>                    | 2  |
| <b>Power input</b>                            | max. 90 W  |
| <b>Operating temperature</b>                  | 5 °C – 31 °C at up to 80 % rel. humidity   32 °C – 40 °C at 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>                            | n.a.   |
| <b>Movement</b>                               | Overhead shaker  |
| <b>Orbit</b>                                  | n.a.   |
| <b>Fuse</b>                                   | n.a.   |
| <b>Permissible mains voltage fluctuations</b> | n.a.   |

**Bottle dimensions**

n.a.

**Interfaces**

1 × RS232 (Sub-D, 9 pole)

**Protection Class**