

Hei-TORQUE Core

Technical datasheet



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| Dimensions (W × H × D) | 70 × 282 × 195 mm |
| Weight | 2.3 kg |
| Drive | EC motor |
| Speed range | 20 – 2,000 rpm |
| Protection class (EN 60529) | IP42 |
| Acoustic pressure | < 70 (dB(A)) (based on IEC 61010) |
| Rated voltage | 100 – 240 V AC; 50/60 Hz |
| Protection class | I (IEC 61140) |
| Overvoltage category | II |
| Degree of pollution | 2 |
| Power input | 105 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 |
| Motor protection | Software monitoring with error message |
| Overload protection | Automatic cut-out |
| Speed accuracy (%) | ±1 |
| Speed control | electronic |
| Stirrer shaft (Ø in mm) | 0.5 – 10.5 |
| Permissible duty cycle | suitable for continuous operation |
| Volume H2O max. (L) | 25 |

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| Viscosity up to (mPa s) | 10,000 |
| Max. torque (Ncm) | 65 |
| Number of gear stages | n.a. |
| Clockwise / counterclockwise rotation | n.a. |