

## Hei-TORQUE Value 100



### Basic model

The reliable solution for all standard applications that do not need documentation

These stirrers are ideal for standard stirring tasks. They are designed to mix and disperse media that require non-reproducible results in high-viscosity applications

- Indication of torque tendencies to monitor viscosity changes
- Digital 2.4" display for ease of operation
- Constant speed even under changing loads
- Safe start and stop of operation via slide touch panel to avoid unintended stirring
- Newest motor generation for maximum power at minimum noise level

## Hei-TORQUE Value 100 - Technical Data

Power rating motor input	90 W
Power rating motor output	50 W
Number of speed gears	1
Rotation speed indicator	digital monochrom 2.4"
Speed control	electronic
Max. torque	100 Ncm
Torque indicator	symbol
Overheat protection	automatic cut-out
Motor protection	temperature control software
Viscosity max.	60,000 mPa s
Stirring cap. (H2O), max.	50 l
Analog / digital interface	-
Admissible Session	continuous operation
Counter/ Timer	-
Shaft diameter, max.	10.5 mm
Permissible ambient conditions	5 – 31 °C at 80 % rel. humidity 32 – 40 °C decreasing linearly up to max. 50 % rel. humidity
Weight	4.4 kg
Protection class DIN EN 60529	IP 54
Rotation speed range	10 - 2,000 rpm
Stay bar size (dia. x l)	13 x 160 mm
Dimensions (w/d/h)	86 x 247 x 350 mm
Rotation direction change	-
Thought-shaft design	1