Hei-TORQUE Core



Lightweight for big tasks

The compact design allows for integration in closed systems, such as fume hoods, reactors, or production systems. Suitable for low- to medium-viscosity media up to 25 l. The large diameter of the chuck (10 mm) allows you to use even large impellers and VISCO JET® tools. This facilitates a wide variety of applications, such as homogenization, dispersing, the dissolving of agglomerates, and more.

- Torque up to 40 Ncm
- Speed range up to 2,000 rpm
- Viscosity up to 10,000 mPas
- Control knob for rotation speed, pushing starts or stops the function
- Timer
- "Max" button for short-term operation at maximum speed



Hei-TORQUE Core - Technical Data

Power rating motor input	105 W
Power rating motor output	75 W
Number of speed gears	1
Rotation speed indicator	digital monochrom 2"
Speed control	electronic
Max. torque	40 Ncm
Torque indicator	symbol
Overheat protection	automatic cut-out
Motor protection	temperature control software
Viscosity max.	10,000 mPa s
Stirring cap. (H2O), max.	25
Analog / digital interface	-
Admissible Session	continuous operation
Counter/ Timer	1
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	2.3 kg
Protection class DIN EN 60529	IP 42
Rotation speed range	20 - 2,000 rpm
Stay bar size (dia. x l)	13 x 160 mm
Dimensions (l/w/h)	70 x 195 x 281.5 mm
Rotation direction change	-
Thought-shaft design	1





Pricing on any accessories shown can be found by keying the part number into the search box on our website. The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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