



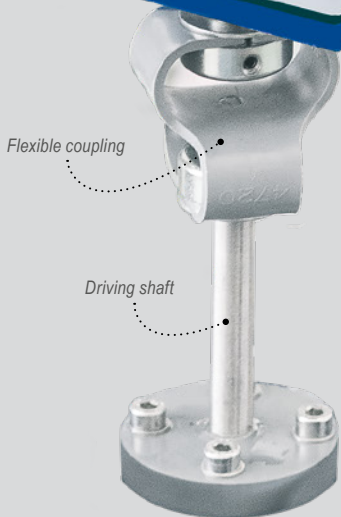
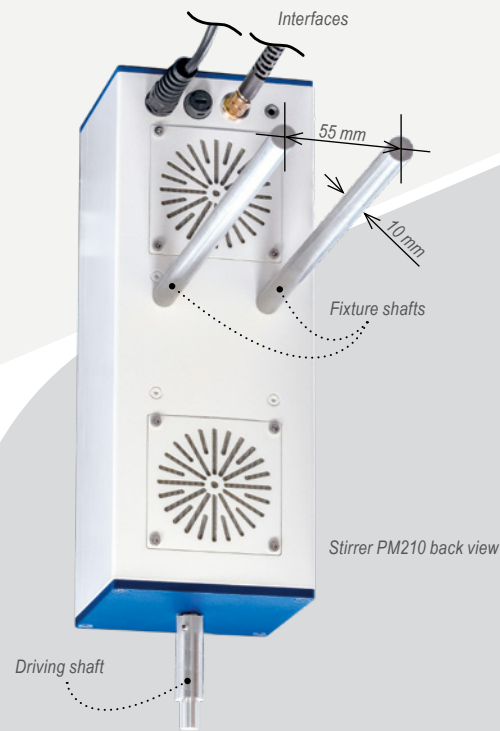
Stirrer PM210

PRODUCT INFORMATION

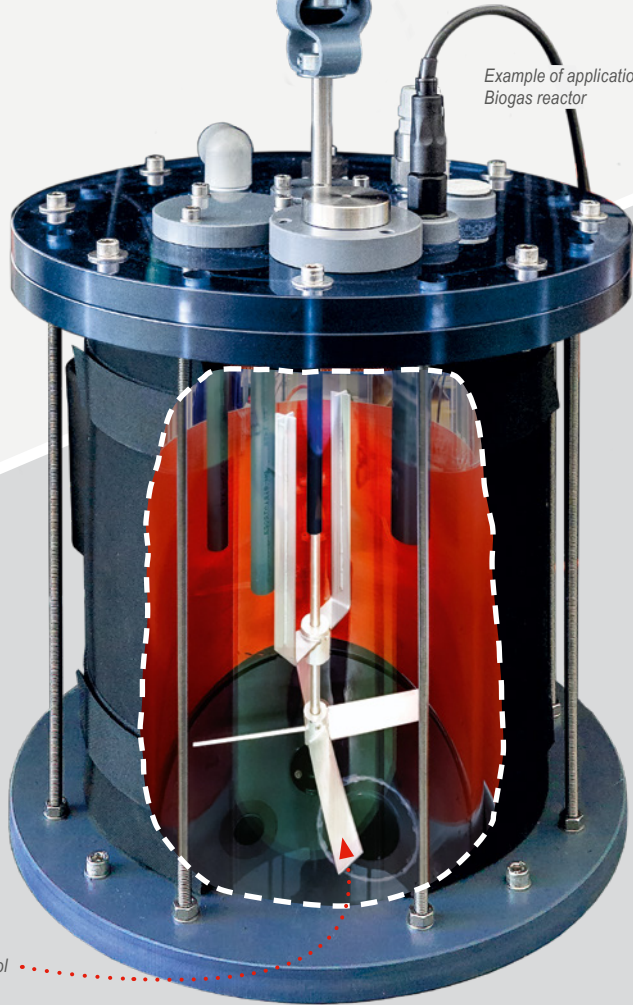
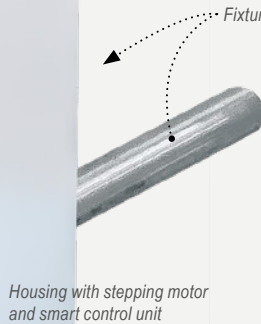
Stirrer PM210

FEATURES

- For demanding stirring tasks
- Useable at very low speeds
- Several operation modes
- Integrated stepping motor – without carbon brushes –
- Changeable direction of rotation
- Interval operation mode
- Integratable into higher-level control systems via MODBUS interface



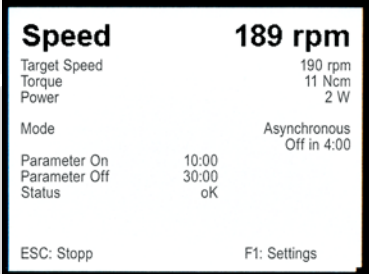
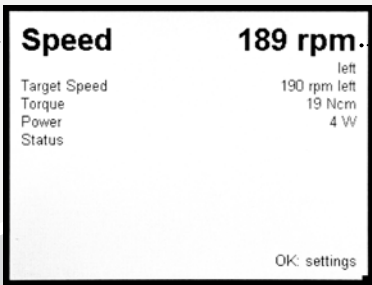
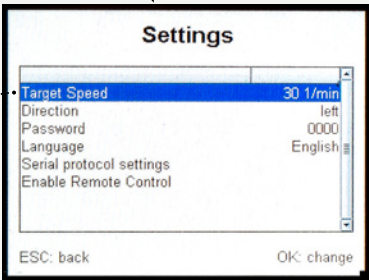
Stirrer PM210



Optional stirring tool

General technical data

Dimensions	(H x W x D) 28 cm x 10,5 cm x 10,5 cm
Agitator shaft	Flexible coupling – suitable for shaft with 10 mm diameter
Fan	Internal for automatic cooling of the motor for advanced stirring tasks
Fixture	2 x M10 screw thread; distance 55 mm
Agitator tools	Optional accessories – anchor or propeller stirrer



TECHNICAL DATA

Modes of operation – selectable with keypad

Mode 1	Manual parametrization of speed
Mode 2	Possibility of integration into external control systems via MODBUS interface
Mode 3	For optimum mixing, the direction of rotation can be reversed automatically or manually in a time-controlled manner
Mode 4	Possibility of automatic interval operation (for example 5 minutes on / 15 minutes off)

Operating data

Speed range	5 ... 240 rpm
Max. torque	210 Ncm up to 120 rpm 160 Ncm up to 240 rpm
Operation temperature	5°C ... 40°C; (non-condensing humidity)
Display	Speed range; target speed range; torque; power supply; operation mode and status information; graphical colour display: 320 x 240 pixel (approx. 70 x 55 mm)
Determination of torque	Exploratory calculation, not available for all operation modes
Power supply	90 ... 250 VAC; 50 ... 60 Hz
Interfaces	MODBUS RTU – slave; suitable for remote control
Degree of Protection	IP 40

Technology pro Environment



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This catalogue also describes optional features.
The specific scope of supply is defined in each case with the commercial offer.

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