



Magnetic stirrers or laboratory stirrers exist in multiple variations, from the simple single-place stirrer for daily use in the laboratory to the high-end reaction block for application in chemical laboratories. Magnetic stirrers are the ideal tool for laboratories, research and quality control.

All PCE magnetic stirrers stand out by their low maintenance, their compact and resilient design, the versatile versions and constructions for continuous use.

Magnetic stirrers are especially suitable for continuous use under most demanding conditions. Magnetic stirrers exist in different versions such as i. e.: single-place stirrers, multiple-place stirrers, devices with or without continuous regulation of speed, with or without heating plate or as a combined high-end edition.

PCE-MSR 100

Magnetic Stirrer for up to 2 l

- Stirring capacity: 2 litres
- for stirring aqueous solutions
- adjustable rotational speed.: 0 ... 1250 RPM
- without heater



PCE

TOP Selling

TECHNICAL SPECIFICATIONS

Stirring places	1
Max. stirring capacity	2 l (only aqueous solutions)
Rotational sp. range	0 ... 1.250 RPM (adjustable by rotary knob)
Stir bar dimensions	Ø 7 x 30 mm
Stir bar length	max. 30 mm
Operating conditions	+15 ... +50 °C / <80 % RH
Installation surface	Ø 145 mm
Case	ABS plastic
Dimensions	Ø 185 x 75 mm
Weight	0.6 kg

INCLUDES

Magnetic stirrer, stir bar, instruction manual

ITEM NO.	ITEM
K-PCE-MSR 100	magnetic stirrer

OPTIONAL ACCESSORIES

K-MSR-STAND	electrode tripod
K-509-58100-00	oval stir bar 40 mm 0.5 ... 1 l (5 x)
K-509-58200-00	oval stir bar 50 mm 2 l (5 x)

PCE-MSR 300

Magnetic Stirrer with Heater, up to 2 l

- stirring capacity: 2 litres
- for stirring aqueous solutions
- adjustable rotational speed.: 0 ... 1250 RPM
- heating plate with adjustable temp.: +20 ... +300 °C
- temperature sensor included / timer function



PCE

TOP Selling

TECHNICAL SPECIFICATIONS

Stirring places	1
Max. stirring capacity	2 l
Rotational sp. range	0 ... 1250 rpm
Temperature range	+20 ... +300 °C
Accuracy	<100 °C / ±1 °C >100 °C / ±3 °C
Timer range	0 ... 999 min
Power supply	220 V / 50 Hz
Operating conditions	+15 ... +50 °C / <80 % RH
Plate dimensions	135 x 135 mm
Dimensions	230 x 180 x 120 mm
Weight	2.2 kg

INCLUDES

Magnetic stirrer, stir bar, temperature sensor, manual

ITEM NO.	ITEM
K-PCE-MSR 300	magnetic stirrer

OPTIONAL ACCESSORIES

K-MSR-STAND	Electrode tripod
K-509-58100-00	oval stir bar 40 mm 0.5 ... 1 l (5 x)
K-509-58200-00	oval stir bar 50 mm 2 l (5 x)

RT 5 power

Magnetic Stirrer, 5 Stirring Places

- 5 stirring places, integrated temperature control plate
- synchronised stirring places
- test samples comparable
- adjustable temperature and rotational speed via a scale of 1 ... 10



IKA

TECHNICAL SPECIFICATIONS

Stirring places	5
Stirring capac./unit	max. 0.4 l (H2O)
Rotational sp. r.	0 ... 1000 RPM
Rotat. sp. deviation	5 % per place
Stir bar length	max. 30 mm
Heating perform.	175 W
Heating temp.	room temperature ... 120 °C
Power supply	230 V; 50 / 60 Hz
Operating conditions	+5 ... +40 °C; 80 % RH
Protection class	IP 42
Dimensions	138 x 65 x 552 mm
Weight	3 kg

INCLUDES

Magnetic stirrer, instruction manual

ITEM NO.	ITEM
K-RT 5 power	multiple-place stirrer

OPTIONAL ACCESSORIES

K-0004488900	magnetic stir bar
K-0001293100	RSE stirring bar remover