

MAGNETIC STIRRER

PCE-MSR 10



- » **Stirring speed adjustable from 200 ... 1600 rpm adjustable**
- » **Stirring plate made of acrylic glass**
- » **for a maximum of 5 litres of liquid**
- » **Power supply: 100 ... 240V AC, 50/60 Hz**

The magnetic stirrer is a compact and powerful laboratory device for the efficient mixing of liquids. With an adjustable stirring speed of 200 to 1600 rpm, it is ideal for volumes of up to 5 liters. The robust stirring plate made of acrylic glass with dimensions of 173 × 180 mm provides a stable work surface.

The magnetic stirrer is driven by a brushless motor, which guarantees particularly quiet and low-maintenance operation. The stirring rod supplied measures 8 mm in diameter and is 30 mm long - ideal for a wide range of everyday laboratory applications. With a power consumption of just 10 watts, the magnetic stirrer is also extremely energy-efficient. Power is supplied flexibly via 100 to 240V AC at 50/60 Hz.

Typical areas of application are chemical and biological laboratories, research facilities and industrial processes where reliable and uniform mixing is required.

Specification

General technical data	
Dimensions	Stirring plate: 173 x 180 mm Stirring rod: Ø 8 x 30 mm
Performance	10 W
Number of stirring points	1
Drive of the stirring points	Brushless motor
Max. Stirring quantity	5 l
Stirring plate material	Acrylic glass
Adjustable speed	200 ... 1600 rpm
Protection class (device)	IP42
Power supply	100 ... 240 V AC 50/60 Hz
Connector type	Cold-device plug
Operating conditions	0 ... 50 °C , 0 ... 80 % RH
Storage conditions	0 ... 50 °C , 0 ... 80 % RH
Dimensions (L x W x H)	270 x 180 x 50 mm
Weight	1060 g