

Multiposition Magnetic Stirrer PCE-MSR 415



Multiposition Magnetic Stirrer up to 400 ml per stirring point / 15 stirring points / 300 to 1500 rpm / Timer function / Pulse mode

This multiposition magnetic stirrer is particularly suitable for a series examination. The 15 synchronously rotating stirring points of the magnetic stirrer ensure the reproducibility of the results. The stirring speed of the magnetic stirrer can be set between 300 and 1500 revolutions per minute in steps of 10. Mixing times can be selected on the magnetic stirrer in steps of 1 to 999 minutes. As a further option, the direction of rotation can be changed automatically on the magnetic stirrer. The magnetic stirrer provides a time interval between 30 and 99 seconds as a change interval.

In order to ensure that the magnetic stirrer stands securely, the housing is equipped with 4 rubber feet. The stirring platform of the magnetic stirrer is made of stainless steel and coated with a silicone layer to prevent slipping. Containers with a diameter of approx. 80 mm can be set up for each stirring point on the magnetic stirrer. The magnetic stirrer is able to stir volumes of up to 400 ml per stirring point.

- ▶ 15 stirring points
- ▶ Adjustable from 300 to 1500 rpm
- ▶ Stainless steel platform with silicone coating
- ▶ 400 ml per stirring point
- ▶ Timer and pulse function
- ▶ 110 V or 230 V power supply

Specifications

Number of stirring points	15
Power consumption	15 W
Drive of the stirring points	Brushless motors
Max. stirring quantity	400 ml per stirring point
Max. diameter container / stirring point	80 mm
Adjustable speed	300 ... 1500 RPM
Accuracy of speed	10 RPM
Timer range	1 ... 999 minutes infinite
Recommended length of stir bars	25 mm
Protection class	IP 42
Operating conditions	5 ... 40 °C / max. 80 rH
Power supply / current consumption	110 V AC / 3.6 A 230 V AC / 1.7 A
Interface	RS232 only for service purposes
Dimensions of stirring area	460 x 264 mm
Dimensions	568 x 282 x 76 mm
Weight	ca. 6 kg

More information

Manual



More product info



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Subject to change