

Magnetic Stirrer PCE-MSR 150



PCE-MSR 150 Magnetic stirrer / Stirring speed adjustable (up to 2200 rpm) / Timer for automatic shutdown / Stirrer for up to 10000 ml liquid / IP43 protected / Pulse function

The magnetic stirrer PCE-MSR 150 is suitable for volumes up to 10 liters. The magnetic stirrer has an adjustable speed range of 200 ... 2200 rpm. The speed can be changed step by step in 10 rpm. In addition to the permanent stirring function, the magnetic stirrer PCE-MSR 150 has a timer function. This feature allows aqueous media to be stirred in a preset amount of time. The stirring plate is made of stainless steel and has an area of approx. 115 mm / 4.5 in. The magnetic stirrer is supplied via an external power supply unit. The operation of the magnetic stirrer is done via simple buttons. In addition to the continuous stirring function, the magnetic stirrer is equipped with an impulse function. This function makes it possible to stir a liquid in defined periods. Furthermore, a soft start prevents the stirring medium from splattering.

- ▶ Easy handling
- ▶ Quiet and wear-free drive
- ▶ Automatic termination of the stirring process
- ▶ Rührfeld protected according to protection class IP43
- ▶ Single, free-standing stirring point
- ▶ Variably adjustable 200 ... 2200 rpm
- ▶ Timer function
- ▶ Pulse function

Specifications

Drive the stirring points	Motor
Max. Stirring volume	10 l
Adjustable speed	200 ... 2200 Umin-1
Accuracy speed	± 20 umin-1
Timer range	1 ... 999 minutes infinity
Recommended length of the stir bar	25 ... 60 mm / 1 x 2.4 in
Material stirring plate	Stainless steel
Heating	Room temperature 230°C / 446°F
Resolution / setting range heating temperature	1°C / 33.8°F
Stirrer field	Ø115 mm / 4.5 in
Protection class	IP43
Operating conditions	5 40°C / 41 ... 104°F Max. 80% rh
Power supply	Power supply 24V / 1.5 A DC
Input	5.5 W
Dimensions	156 x 248 x 77 mm / 6.1 x 9.8 x 3 in
Weight	About 1.4 kg / 3.1 lbs

Subject to change