

C-MAG HS 10 - magnetic stirrer with ceramic heating plate

Order code: **1308.3581400**



Cena bez DPH	1.075,00 Eur
Price with VAT	1.300,75 Eur

Parameters

Device type	Magnetic stirrers
Speed [rpm]	100 - 1500
Plate dimensions (w x d) [mm]	260 x 260
Max. volume [l]	15
Heating capacity [W]	1500
Heating	YES
Maximum speed	1500 rpm
Number of positions	1
Quantitative unit	ks

New magnetic stirrer with heating and ceramic heating plate which offers excellent chemical resistance.

- Powerful motor for stirring quantities of up to 10 l (H₂O)
- Fixed safety circuit of 550 °C
- Hot Top indicator >> hot surface warning to prevent burns!
- Exact temperature setting via digital display (LED)
- Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5, enables precise temperature control
- Digital error code display
- Elevated control panel for protection against leaking liquids

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O)	15 l
Stirring quantity max. (H ₂ O)	15 l

Motor rating input	15 W
Motor rating output	1,5 W
Speed display	scale
Speed range	100 - 1 500 1 / min
Stirring bar length max.	80 mm
Heat output	1 500 W
Heating rate (1 l H ₂ O in H15)	5 K / min
Heating temperature range	50 - 500 °C
Heat control	LED
Heat control accuracy	10 ±K
Speed control	scale 0 - 6
Fixed safety circuit	550 °C
Connection for ext. temperature sensor	ETS-D 4 fuzzy
Control accuracy with sensor	3 ±K
Temperature constancy in medium	3 ±K
Set-up plate material	ceramic
Set-up plate dimensions	260 × 260 mm
Dimensions (W × H , × D)	300 × 105 × 415 mm
Weight	6 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative moisture	80 %
Protection class according to DIN EN 60529	IP 21
Voltage	230 V
Frequency	50 / 60 Hz
Power input	1 520 W
Number of stirring positions	1
Stirring quantity max. per stirring position (H2O)	15 l
Motor rating input	15 W
Motor rating output	1.5 W
Speed display	scale
Speed range	100 - 1500 rpm
Stirring bar length max.	80 mm
Heat output	1500 W
Heating rate (1 l H ₂ O in H15)	5 K/min
Heating temperature range	50 - 500 °C
Heat control	LED
Heat control accuracy	10 ±K
Speed control	scale 0 - 6
Fixed safety circuit	550 °C
Connection for ext. temperature sensor	ETS-D5
Set-up plate material	ceramic
Set-up plate dimensions	260 x 260 mm
Dimensions (W x H x D)	300 x 105 x 415 mm
Weight	6 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 21

Voltage

230 / 120 / 100 V

Frequency

50/60 Hz

Power input

1520 W