

C-MAG HS 7 - Magnetic stirrer with heating ceramic plate

Order code: **1308.3581200**



Cena bez DPH	763,00 Eur
Price with VAT	923,23 Eur

Parameters

Device type	Magnetic stirrers
Speed [rpm]	100 - 1500
Plate dimensions (w x d) [mm]	180 x 180
Max. volume [l]	10
Heating capacity [W]	1000
Heating	YES
Maximum speed	1500 rpm
Number of positions	1
Quantitative unit	ks

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)	10 l

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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	1 000 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	180 × 180 mm
Dimensions (W × H × D)	220 × 105 × 330 mm
Weight	5 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	1 020 W
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Protection class according to DIN EN 60529

IP 21

Voltage

230 / 120 / 100 V

Frequency

50/60 Hz

Power input

1020 W