

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

Order code: **1308.3581400**



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| Cena bez DPH | 1.043,00 Eur |
| Price with VAT | 1.262,03 Eur |

Parameters

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|-------------------------------|-------------------|
| 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

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|---|------|
| Number of stirring positions | 1 |
| Stirring quantity max. per stirring position (H ₂ O) | 15 l |
| Stirring quantity max. (H ₂ O) | 15 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 | 1 500 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