

## IKA C-MAG HS 7 Magnetic Stirrer



Fixed safety circuit of 550 °C

Rating: Not Rated Yet

**Price**

Sales price \$325.00

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Manufacturer [IKA](#)

### Description

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

Powerful motor for stirring quantities of up to 10 l (H<sub>2</sub>O)

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

### Technical Data

Number of stirring positions: 1

Stirring quantity max. per stirring position (H<sub>2</sub>O): 10 l

Maximum load: 15 kg

Motor rating output: 1.5 W

Direction of rotation: left

Speed adjustment scale: 0 - 6

Speed range: 100 - 1500 rpm

Stirring bar length max.: 80 mm

Self-heating of the set-up plate by max. stirring (RT:22°C/duration:1h): +2 K

Heat output: 1000 W

Temperature display set-value: LED

Heating temperature range: 50 - 500 °C

Heat control: Turning knob

Temperature setting resolution of heating plate: 5 K

Connection for ext. temperature sensor: ETS-D5

Fixed safety circuit: 550 °C

## Shakers/Stirrers/Hotplates: IKA C-MAG HS 7 Magnetic Stirrer

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Set-up plate material: ceramic  
Set-up plate dimensions: 180 x 180 mm  
Heating rate (1l H<sub>2</sub>O in H1500): 5 K/min  
Dimensions (W x H x D): 220 x 105 x 335 mm  
Weight: 5 kg  
Permissible ambient temperature: 5 - 40 °C  
Permissible relative humidity: 80 %  
Protection class according to DIN EN 60529: IP 21  
Voltage: 120 V  
Frequency: 50/60 Hz  
Power input: 1020 W

*Comes with our 90-day warranty.*

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