

## C-MAG series

The IKA® C-MAG series is available in three different versions: As magnetic stirrers without heating function (MS), with heating function (HS) and as hotplates (HP). All come with a glass ceramic plate which offers excellent chemical resistance to acid, bases and solvents. You can choose between set-up plate sizes of 4, 7 and 10 inches. Our C-MAG series meets international safety standards, as well as in compliance with cULus, CE and IEC norms.

## Hotplates | C-MAG HP

C-MAG HP 7



Elevated control panel for protection against spilled liquids



Hot top indicator to prevent burns



LED digital display for precise temperature setting



Ceramic set-up plate offers excellent chemical resistance to acid, bases and solvents



C-MAG HP 4

C-MAG HP 7

C-MAG HP 10

Technical data	C-MAG HP 4	C-MAG HP 7	C-MAG HP 10
Temperature display	digital	digital	digital
Heat output	250 W	1000 W	1500 W
Heating rate	2.5 K/min	5 K/min	5 K/min
Temperature range	50 – 500 °C	50 – 500 °C	50 – 500 °C
Setting accuracy	± 5 K	± 5 K	± 5 K
Safety circuit fixed	550 °C	550 °C	550 °C
Control accuracy with sensor	–	ETS-D5 / ± 0.5 K	ETS-D5 / ± 0.5 K
Heating plate material	ceramic	ceramic	ceramic
Dimensions (W x D x H)	150 x 260 x 105 mm	220 x 330 x 105 mm	300 x 415 x 105 mm
Weight	3 kg	5 kg	6 kg
Price	\$ 369	\$ 508	\$ 679
	Ident. No. 3581601	Ident. No. 3581801	Ident. No. 3582001

Please visit  
[www.ika.com](http://www.ika.com)

**IKA®** German technology  
made in the USA

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IKAworlwide | #lookattheblue

## C-MAG series Magnetic stirrers & Hotplates

**IKA®**



CE

cUL US LISTED



designed  
for scientists

## Magnetic stirrers without heating | C-MAG MS



Ceramic set-up plate offers excellent chemical resistance to acid, bases and solvents



Powerful motor for stirring quantities up to 15 l (H<sub>2</sub>O)



Elevated control panel for protection against spilled liquids

C-MAG MS 10



### Technical data

Max. stirring quantity (H <sub>2</sub> O)	5 l
Motor rating input / output	15 / 1.5 W
Speed range	100 – 1500 rpm
Speed display	scale
Max. stirring bar length	30 mm
Speed adjustment	scale (0 – 6)
Heating plate material	ceramic
Set-up plate dimensions	100 x 100 mm
Dimensions (W x D x H)	150 x 260 x 105 mm
Weight	3 kg

### Price

C-MAG MS 4	C-MAG MS 7	C-MAG MS 10
5 l	10 l	15 l
15 / 1.5 W	15 / 1.5 W	15 / 1.5 W
100 – 1500 rpm	100 – 1500 rpm	100 – 1500 rpm
scale	scale	scale
30 mm	80 mm	80 mm
scale (0 – 6)	scale (0 – 6)	scale (0 – 6)
ceramic	ceramic	ceramic
100 x 100 mm	180 x 180 mm	260 x 260 mm
150 x 260 x 105 mm	220 x 330 x 105 mm	300 x 415 x 105 mm
3 kg	5 kg	6 kg

**\$ 474**

**\$ 494**

**\$ 726**

Ident. No. 3582201

Ident. No. 3582401

Ident. No. 3582601

## Magnetic stirrers with heating | C-MAG HS



Ceramic set-up plate offers excellent chemical resistance to acid, bases and solvents



DIN Bushing 12878 for connecting an electronic contact thermometer (Available only for C-MAG HS 7 & 10)



Hot Top indicator to prevent burns



Elevated control panel for protection against spilled liquids

C-MAG HS 7



### Technical data

Max. stirring quantity (H <sub>2</sub> O)	5 l
Motor rating input / output	15 / 1.5 W
Speed range	100 – 1500 rpm
Heat output	250 W
Temperature range	50 – 500 °C
Display	LED
Max. stirring bar length	30 mm
Safety circuit	550 °C (fixed)
Control accuracy with sensor	–
Heating plate material	ceramic
Set-up plate dimensions	100 x 100 mm
Weight	3 kg

### Price

C-MAG HS 4	C-MAG HS 7	C-MAG HS 10
5 l	10 l	15 l
15 / 1.5 W	15 / 1.5 W	15 / 1.5 W
100 – 1500 rpm	100 – 1500 rpm	100 – 1500 rpm
250 W	1000 W	1500 W
50 – 500 °C	50 – 500 °C	50 – 500 °C
LED	LED	LED
30 mm	80 mm	80 mm
550 °C (fixed)	550 °C (fixed)	550 °C (fixed)
–	ETS-D5 / ± 0.5 K	ETS-D5 / ± 0.5 K
ceramic	ceramic	ceramic
100 x 100 mm	180 x 180 mm	260 x 260 mm
3 kg	5 kg	6 kg

**\$ 556**

**\$ 570 | \$ 835**

**\$ 695**

Ident. No. 3581001

Ident. No. 3581201  
C-MAG HS 7 Package  
Ident. No. L005457

Ident. No. 3581401



Ceramic set-up plate offers excellent chemical resistance to acid, bases and solvents!



Hot Top indicator to prevent burns



LCD display for simultaneous display of target and actual temperatures



Elevated control panel for protection against spilled liquids



Integrated temperature sensor for precise temperature control



PT 1000.60



### Technical data

Max. stirring quantity (H <sub>2</sub> O)	5 l
Motor rating input / output	15 / 1.5 W
Speed range	100 – 1500 rpm
Heat output	250 W
Temperature range	50 – 500 °C
Display	LCD
Max. stirring bar length	30 mm
Adjustable safety circuit	550 °C (fixed)
Control accuracy with sensor	± 0.5 K
Heating plate material	ceramic
Set-up plate dimensions	100 x 100 mm
Weight	3 kg

### Price

C-MAG HS 4 digital	C-MAG HS 7 digital	C-MAG HS 10 digital
5 l	10 l	15 l
15 / 1.5 W	15 / 1.5 W	15 / 1.5 W
100 – 1500 rpm	100 – 1500 rpm	100 – 1500 rpm
250 W	1000 W	1500 W
50 – 500 °C	50 – 500 °C	50 – 500 °C
LCD	LCD	LCD
30 mm	80 mm	80 mm
550 °C (fixed)	550 °C (fixed)	550 °C (fixed)
± 0.5 K	± 0.5 K	± 0.5 K
ceramic	ceramic	ceramic
100 x 100 mm	180 x 180 mm	260 x 260 mm
3 kg	5 kg	6 kg

**\$ 567**

**\$ 606**

**\$ 890**

Ident. No. 4240201\*

Ident. No. 3487001\*

Ident. No. 4240401\*

\* PT 1000.60 included in delivery