

# IKA®

THE NEXT GENERATION - NOW  
**C-MAG series**



IKA® MAGNETIC STIRRERS  
WITH HEATING

IKA® MAGNETIC STIRRERS  
WITHOUT HEATING

IKA® HOTPLATES

**new**

- |                         |   |
|-------------------------|---|
| Powerful motor:         | Stirs viscous materials with a maximum volume of 15 l (H <sub>2</sub> O)                  |
| Strong magnet:          | High magnetic adhesion prevents stir bar decoupling                                       |
| Microprocessor control: | Sends feedback to the motor to maintain constant speed                                    |
| Ceramic top:            | Seamless one-piece glass-ceramic top provides excellent resistance to chemicals           |
| Elevated control panel: | Minimizes contact with spills and allows for easy reading and adjustment of speed control |

## C-MAG STIRRING SERIES

- Seamless ceramic top plate
- Available in three different sizes
- Wide speed range (100 - 1.500 min<sup>-1</sup>)



C-MAG MS 4



C-MAG MS 7



C-MAG MS 10

Technical data	C-MAG MS 4	C-MAG MS 7	C-MAG MS 10
Stirring quantity (H <sub>2</sub> O)	5 l	10 l	15 l
Speed display	Scale	Scale	Scale
Speed range	100 - 1.500 min <sup>-1</sup>	100 - 1.500 min <sup>-1</sup>	100 - 1.500 min <sup>-1</sup>
Material set-up plate	glass-ceramics	glass-ceramics	glass-ceramics
Dimensions set-up plate	120 x 120 mm	200 x 200 mm	280 x 280 mm
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	approx. 3 kg	approx. 5 kg	approx. 6 kg
Protection class acc. to DIN EN 60529	IP 21	IP 21	IP 21
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
Ident. No.	3582200	3582400	3582600

## C-MAG HEATING & STIRRING SERIES

- Seamless ceramic top plate
- Available in three different sizes
- Digital display
- Temperature range 50 - 500 °C
- Wide speed range (100 - 1.500 min<sup>-1</sup>)



C-MAG HS 4



C-MAG HS 7



C-MAG HS 10

Technical data	C-MAG HS 4	C-MAG HS 7	C-MAG HS 10
Stirring quantity (H <sub>2</sub> O)	5 l	10 l	15 l
Speed range	100 - 1.500 min <sup>-1</sup>	100 - 1.500 min <sup>-1</sup>	100 - 1.500 min <sup>-1</sup>
Temperature range	50 - 500 °C	50 - 500 °C	50 - 500 °C
Heat output	250 W	1.000 W	1.500 W
Sensor for temperature in medium	no	ETS-D 4	ETS-D 4
Fixed safety circuit	550 °C	550 °C	550 °C
Material heating plate	glass-ceramics	glass-ceramics	glass-ceramics
Dimensions heating plate	120 x 120 mm	200 x 200 mm	280 x 280 mm
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	approx. 3 kg	approx. 5 kg	approx. 6 kg
Protection class acc. to DIN EN 60529	IP 21	IP 21	IP 21
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
Ident. No.	3581000	3581200	3581400

## C-MAG HEATING SERIES

- Seamless ceramic top plate
- Available in three different sizes
- Digital display
- Temperature range 50 - 500 °C



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 range	50 - 500 °C	50 - 500 °C	50 - 500 °C
Heat output	250 W	1.000 W	1.500 W
Sensor for temperature in medium	no	ETS-D 4	ETS-D 4
Fixed safety circuit	550 °C	550 °C	550 °C
Material heating plate	glass-ceramics	glass-ceramics	glass-ceramics
Dimensions heating plate	120 x 120 mm	200 x 200 mm	280 x 280 mm
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	approx. 3 kg	approx. 5 kg	approx. 6 kg
Protection class acc. to DIN EN 60529	IP 21	IP 21	IP 21
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
Ident. No.	3581600	3581800	3582000