

IKATHERM® Hotplates made of Glass Ceramic, IKA®

Hotplates made of ceramic glass which offers excellent chemical resistance.

- Fixed safety circuit of 550°C
- Hot Top indicator >> hot surface warning to prevent burns!
- Exact temperature setting via digital display (LED)
- Digital error code display
- Elevated control panel for protection against leaking liquids

C-MAG HP 7 and C-MAG HP 10 additionally:

Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5, enables precise temperature control.

Technical data:

Heat output:	C-MAG HP 4: 250 W C-MAG HP 7: 1.000 W C-MAG HP 10: 1.500 W
Heating temperature range:	50 – 500°C
Heat control:	LED
Heat control accuracy:	10 ±K
Heating rate (1 l H ₂ O):	C-MAG HP 4: 2,5 K/min C-MAG HP 7: 5 K/min C-MAG HP 10: 5 K/min
Set-up plate material:	ceramic

General data:

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

Article	Width × Height × Depth mm	Set-up plate mm	Weight kg	Order No.
① C-MAG HP 4	150 × 105 × 260	100 × 100	3	10 36 05816
② C-MAG HP 7	220 × 105 × 330	180 × 180	5	10 36 05818
③ C-MAG HP 10	300 × 105 × 415	260 × 260	6	10 36 05820

