

# IKA

designed for scientists



## C-MAG HP 7

/// Data Sheet

Hotplate 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)
- 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 heating points	1
Heat output [W]	1000
Heating temperature range [°C]	50 - 500
Heat control	Turning knob
Connection for ext. temperature sensor	ETS-D5
Volume max. [l]	10
Heating rate heating plate [K/min]	5
Set-up plate material	ceramic
Set-up plate dimensions [mm]	180 x 180
Dimensions (W x H x D) [mm]	220 x 105 x 330
Weight [kg]	4.4
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230
Frequency [Hz]	50/60
Power input [W]	1005