



## 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





## designed for scientists

## **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. [I]                            | 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]                                | 5               |  |
| Permissible ambient temperature [°C]       | 5 - 40          |  |
| Permissible relative humidity [%]          | 80              |  |
| Protection class according to DIN EN 60529 | IP 21           |  |
| Voltage [V]                                | 120             |  |
| Frequency [Hz]                             | 50/60           |  |
| Power input [W]                            | 1005            |  |







