

Data Sheet C-MAG HP 10



C-MAG HP 10 IKATHERM®

New 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

Accessories: ETS-D5, H 16 V Support rod

Technical Data

Number of heating points	1
Heat output [W]	1500
Heating temperature range [°C]	50 - 500
Heat control	LED
Heat control accuracy [±K]	10
Connection for ext. temperature sensor	ETS-D 4 fuzzy
Control accuracy with sensor [±K]	3
Temperature constancy in medium [±K]	3
Heating rate (1 l H ₂ O in H15) [K/min]	5
Set-up plate material	ceramic
Set-up plate dimensions [mm]	280 x 280
Dimensions (W x H x D) [mm]	300 x 105 x 415
Weight [kg]	6
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230
Frequency [Hz]	50/60
Power input [W]	1505
Ident. No.	3582000