

IKA

designed for scientists



C-MAG HS 7 Package

/// Data Sheet

Magnetic stirrer with ceramic heating plate. Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5.

Scope of delivery

- C-MAG HS 7
- ETS-D5



designed for scientists

- H 16 V Support rod
- H 44 Boss head clamp
- H 38 Holding rod



designed for scientists

Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	10
Maximum load [kg]	15
Motor rating output [W]	1.5
Direction of rotation	left
Speed adjustment	scale 0 - 6
Speed range [rpm]	100 - 1500
Stirring bar length max. [mm]	80
Self-heating of the set-up plate by max. stirring (RT:22°C/duration:1h) [K]	+2
Heat output [W]	1000
Temperature display set-value	LED
Heating temperature range [°C]	50 - 500
Heat control	Turning knob
Temperature setting resolution of heating plate [K]	5
Connection for ext. temperature sensor	ETS-D5
Fixed safety circuit [°C]	550
Set-up plate material	ceramic
Set-up plate dimensions [mm]	180 x 180
Heating rate (1l H ₂ O in H1500) [K/min]	5
Dimensions (W x H x D) [mm]	220 x 105 x 335
Weight [kg]	5
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]	1020



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.