



C-MAG HS 7 IKAMAG® Package

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

Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	10
Stirring quantity max. (H ₂ O) [l]	10
Motor rating input [W]	15
Motor rating output [W]	1.5
Speed display	scale
Speed range [rpm]	100 - 1500
Stirring bar length max. [mm]	80
Heat output [W]	1000
Heating rate (1 l H ₂ O in H15) [K/min]	5
Heating temperature range [°C]	50 - 500
Heat control	LED
Heat control accuracy [±K]	10
Speed control	scale 0 - 6
Fixed safety circuit [°C]	550
Connection for ext. temperature sensor	ETS-D5
Control accuracy with sensor [±K]	3
Temperature constancy in medium [±K]	3
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 moisture [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230 / 120 / 100
Frequency [Hz]	50/60
Power input [W]	1020
Ident. No.	9015900