



### C-MAG HS 10 IKAMAG®

New magnetic stirrer with heating and ceramic heating plate which offers excellent chemical resistance.

- Powerful motor for stirring quantities of up to 15 l (H2O)
- 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 38 Holding rod, ETS-D6, H 44 Boss head clamp, TRIKA® 80 Set (5 Pcs) PTFE-coated Magnetic stirring bars, RS 1 Set of magnetic stirring bars, TRIKA® 55 Set (5 Pcs) PTFE-coated Magnetic stirring bars, TRIKA® 40 Set (5 Pcs) PTFE-coated Magnetic stirring bars, IKAFLON® 10 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 15 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 80 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® glass 25 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 30 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 40 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 50 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® 15 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) slide round

#### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H2O) [l]	15
Stirring quantity max. (H2O) [l]	15
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]	1500
Heating rate (1 l H2O 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]	260 x 260
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 / 120 / 100
Frequency [Hz]	50/60
Power input [W]	1520

**Ident. No.** 0003581400

PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) ellipse PTFE-coated  
Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring  
bars, IKAFLON® 30 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 35  
Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) ellipse  
PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) ellipse PTFE-coated  
Magnetic stirring bars, IKAFLON® 60 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring  
bars, IKAFLON® 70 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 10  
Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) cross  
PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) cross PTFE-coated Magnetic  
stirring bars, IKAFLON® 30 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars,  
IKAFLON® 38 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 37 Set (5  
Pcs) bone PTFE-coated Magnetic stirring bars, IKAFLON® 54 Set (5 Pcs) bone  
PTFE-coated Magnetic stirring bars, IKAFLON® 67 (1 Pc) beaker PTFE-coated Magnetic  
stirring bars, IKAFLON® 74 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON®  
103 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 125 (1 Pc) beaker  
PTFE-coated Magnetic stirring bars, IKAFLON® 9 Set (5 Pcs) crown PTFE-coated Magnetic  
stirring bars, RS 2 Set of magnetic stirring bars, TRIKA® 25 Set (5 Pcs) PTFE-coated  
Magnetic stirring bars, RSE Stirring bar remover, H 16 V Support rod, LABLIFT m