

## **Data Sheet**



## color squid IKAMAG® solar sphere

The improved small magnetic stirrer now in new design.

new: Digital speed display (LED)

new: Electronically controlled motor for more capacity

new: Higher speed range from 0 - 2.500 rpm

new: Max. stirring quantity 1 l

Outstanding chemical resistance due to glass top and synthetic bottom made of TPC-ET

- Recyclable materials

Accessories: IKAFLON® 10 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 9 Set (5 Pcs) crown 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® glass 25 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 30 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® 30 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 30 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) Set (5 Pcs

Technical Data	
Number of stirring positions	1
Stirring quantity max. per stirring position (H2O) [I]	1
Stirring quantity max. (H2O) [I]	1
Motor rating input [W]	3
Motor rating output [W]	2
Speed display	LED
Speed range [rpm]	0 - 2500
Stirring bar length max. [mm]	30
Set-up plate dimensions [mm]	Ø 115
Dimensions (W x H x D) [mm]	145 x 45 x 160
Weight [kg]	0.54
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 54
RS 232 interface	no
Analog output	no
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	4
DC Voltage [V=]	12
Current consumption [mA]	300
Ident. No.	0004175300

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, TRIKA® 25 Set (5 Pcs) PTFE-coated Magnetic stirring bars, RSE Stirring bar remover