

## Data Sheet

Mixing / Magnetic Stirrers



### color squid white

Small magnetic stirrer with glass surface different motives.

- Digital speed display (LED)
- Electronically controlled motor for more capacity
- Higher speed range from 0 - 2.500 rpm
- 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® 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® 20 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 30 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® 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® 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

#### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H <sub>2</sub> O) [l]	1
Motor rating output [W]	2
Direction of rotation	right
Speed display set-value	LED
Speed control	Turning knob
Speed range [rpm]	0 - 2500
Setting accuracy speed [rpm]	50
Stirring bar length max. [mm]	30
Set-up plate material	glass
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 humidity [%]	80
Protection class according to DIN EN 60529	IP 54
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	4
DC Voltage [V=]	12
Current consumption [mA]	300

**Ident. No.** 0003671000

PTFE-coated Magnetic stirring bars, IKAFLON® 9 Set (5 Pcs) crown PTFE-coated Magnetic stirring bars, TRIKA® 25 Set (5 Pcs) PTFE-coated Magnetic stirring bars, RSE Stirring bar remover, BC 1000 Beaker cap