

## 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 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

#### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H2O) [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
Automatic reverse rotation	no
Intermittent mode	no
Viscosity trend measurement	no
Break detection stirring bar	no
Timer	no
pH measurement	no
Graph function	no
Programs	no
Sensor in medium detection (Error 5)	no
Weighing function	no
Set-up plate illuminated	no
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
RS 232 interface	no
USB 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
<b>Ident. No.</b>	<b>0003671000</b>