

## Data Sheet

Mixing / Magnetic Stirrers



### big squid white

The improved 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

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

#### Technical Data

Number of stirring positions	1
Stirring quantity max. (H <sub>2</sub> O) [l]	1.5
Motor rating input [W]	3
Motor rating output [W]	2
Speed display	LED
Speed range [rpm]	0 - 2500
Stirring bar length max. [mm]	30
Speed control	50 RPM Steps
Set-up plate material	glass
Set-up plate dimensions [mm]	Ø 160
Dimensions (W x H x D) [mm]	185 x 45 x 205
Weight [kg]	0.7
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	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

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