

# IKA

designed for scientists



## big squid white

/// Data Sheet

Magnetic stirrer with glass surface and different motives.

- Digital speed display (LED)
- Electronically controlled motor for more capacity
- Higher speed range from 0 - 2.500 rpm
- Max. stirring quantity 1,5 l
- Outstanding chemical resistance due to glass top and synthetic bottom made of TPC-ET
- Recyclable materials

[www.ika.com](http://www.ika.com)

Subject to technical changes



IKAworlwide



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### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H <sub>2</sub> O) [l]	1.5
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 160
Dimensions (W x H x D) [mm]	185 x 45 x 205
Weight [kg]	0.889
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