

# 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            |