

## Data Sheet

Mixing / Magnetic Stirrers



### big squid IKAMAG® 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: TRIKA® 25 Magnetic stirring bar, RSE Stirring bar remover, IKAFLON® 10 Magnetic stirring bar, IKAFLON® 30 Magnetic stirring bar, IKAFLON® 20 Magnetic stirring bar, IKAFLON® 25 Magnetic stirring bar, IKAFLON® 15 Magnetic stirring bar

#### Technical Data

|   |                |
|---|----------------|
| Number of stirring positions  | 1              |
| Stirring quantity max. per stirring position (H <sub>2</sub> O) [l] | 1.5            |
| Stirring quantity max. (H <sub>2</sub> O) [l]                       | 1              |
| 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]   | 180 x 40 x 195 |
| Weight [kg]   | 0.7            |
| Permissible ambient temperature [°C]                                | 5 - 40         |
| Permissible relative moisture [%]                                   | 80             |
| Protection class according to DIN EN 60529                          | IP 54          |
| RS 232 interface  | no             |
| Analog output   | no             |
| Frequency [Hz]  | 50/60          |
| Power input [W]   | 4              |
| DC Voltage [V=]   | 12             |
| Power input [mA]  | 300            |
| <b>Ident. No.</b>   | <b>3672000</b> |