

## Magnetic Stirrer, IKA®

### Magnetic stirrer lab disc

Ultra-flat compact magnetic stirrer, guaranteed with modern magnet coil technology. Wear-free drive with no moving parts. To ensure better mixing, the lab disc can reverse direction of rotation automatically every 30 seconds.

- High IP protection class (IP 65)
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

### Magnetic stirrer

Stirring quantity max. (H<sub>2</sub>O): 0.8 l  
 Motor rating input/output: 5/3 W  
 Speed range: 15 to 1.500 min<sup>-1</sup>  
 Stirring bar length max.: 25 mm

### Heating plate

Material: polyester foil  
 Dimensions: Ø 100 mm

### General data

Dimensions (W × H × D): 117 × 12 × 180 mm  
 Weight: 0.3 kg  
 Permissible ambient temperature: 5 to 40°C  
 Permissible relative humidity: 80%  
 Protection class acc to DIN EN 60529: IP 65  
 Voltage: 100–240 V  
 Frequency: 50/60 Hz  
 Power input: 5 W



①

| Article          | Order No.   |
|------------------|-------------|
| ① lab disc white | 10 36 03975 |

### Magnetic stirrer Mini MR standard IKAMAG®

The improvement of the magnetic stirrer.

- For stirring quantities up to 1000 ml
- Infinitely variable speed from 0 – 2.500 rpm
- White set-up plate suitable for observing color reactions

### Magnetic stirrer

Stirring quantity max. (H<sub>2</sub>O): 1 l  
 Motor rating input/output: 3/2 W  
 Speed range: 0 to 2.500 min<sup>-1</sup>  
 Stirring bar length max.: 30 mm

### Heating plate

Material: polyester foil  
 Dimensions: 115 × 115 mm

### General data

Dimensions (W × H × D): 114 × 37 × 127 mm  
 Weight: 0.25 kg  
 Permissible ambient temperature: 5 to 40°C  
 Permissible relative humidity: 80%  
 Protection class acc to DIN EN 60529: IP 42  
 Voltage: 100–240 V  
 Frequency: 50/60 Hz  
 Power input: 3 W



②

| Article                    | Order No.   |
|----------------------------|-------------|
| ② Mini MR standard IKAMAG® | 10 36 03674 |

### Magnetic stirrer topolino

Magnetic mini-stirrer for mixing quantities up to 250 ml.

- Durable, brushless motor
- Infinitely variable speed range
- High magnetic adhesion

#### Magnetic stirrer

|                                            |                                 |
|--------------------------------------------|---------------------------------|
| Stirring quantity max. (H <sub>2</sub> O): | 0.25 l                          |
| Motor rating input/output:                 | 1/0.8 W                         |
| Speed range:                               | 300 bis 1.800 min <sup>-1</sup> |
| Stirring bar length max.:                  | 30 mm                           |
| Adjustment speed range:                    | continuous                      |

#### Heating plate

|             |              |
|-------------|--------------|
| Material:   | Plastic (PP) |
| Dimensions: | Ø 80 mm      |

#### General data

|                                       |                  |
|---------------------------------------|------------------|
| Dimensions (W × H × D):               | 95 × 37 × 115 mm |
| Weight:                               | 0.32 kg          |
| Permissible ambient temperature:      | 5 to 40°C        |
| Permissible relative humidity:        | 80%              |
| Protection class acc to DIN EN 60529: | IP 21            |
| Voltage:                              | 100–240 V        |
| Frequency:                            | 50/60 Hz         |
| Power input:                          | 10 W             |



③

| Article    | Order No.   |
|------------|-------------|
| ③ topolino | 10 36 03368 |

### Magnetic stirrer big squid IKAMAG® white

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

#### Magnetic stirrer

|                                            |                               |
|--------------------------------------------|-------------------------------|
| Stirring quantity max. (H <sub>2</sub> O): | 1.5 l                         |
| Motor rating input/output:                 | 3/2 W                         |
| Speed display:                             | LED                           |
| Speed range:                               | 0 bis 2.500 min <sup>-1</sup> |
| Stirring bar length max.:                  | 30 mm                         |
| Adjustment speed range:                    | 50 rpm steps                  |

#### Heating plate

|             |          |
|-------------|----------|
| Material:   | glass    |
| Dimensions: | Ø 160 mm |

#### General data

|                                       |                   |
|---------------------------------------|-------------------|
| Dimensions (W × H × D):               | 180 × 40 × 195 mm |
| Weight:                               | 0.7 kg            |
| Permissible ambient temperature:      | 5 to 40°C         |
| Permissible relative humidity:        | 80%               |
| Protection class acc to DIN EN 60529: | IP 54             |



④

| Article                   | Order No.   |
|---------------------------|-------------|
| ④ big squid IKAMAG® white | 10 36 03672 |

### Magnetic stirrer color squid IKAMAG® white

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

#### Magnetic stirrer

|                                            |                               |
|--------------------------------------------|-------------------------------|
| Stirring quantity max. (H <sub>2</sub> O): | 1 l                           |
| Motor rating input/output:                 | 3/2 W                         |
| Speed display:                             | LED                           |
| Speed range:                               | 0 bis 2.500 min <sup>-1</sup> |
| Stirring bar length max.:                  | 30 mm                         |

#### Heating plate

|             |          |
|-------------|----------|
| Material:   | glass    |
| Dimensions: | Ø 115 mm |

#### General data

|                                       |                   |
|---------------------------------------|-------------------|
| Dimensions (W × H × D):               | 145 × 45 × 160 mm |
| Weight:                               | 0.54 kg           |
| Permissible ambient temperature:      | 5 to 40°C         |
| Permissible relative humidity:        | 80%               |
| Protection class acc to DIN EN 60529: | IP 54             |



⑤

| Article                     | Order No.   |
|-----------------------------|-------------|
| ⑤ color squid IKAMAG® white | 10 36 03671 |

