

RO 5 power IKAMAG®



Multi-position magnetic stirrer with 5 stirring positions, without heating. The stainless steel surface covers the unit allowing easy cleaning and providing protection against the penetration of liquids.

- Optimum use of laboratory space
- Including removable PUR cover

| Technical Data | | | |
|-----------------------------------|-----------------------|---|------------------------|
| Number of stirring positions [-] | 5 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.4 |
| Stirring position distance [mm] | 90 | Speed deviation of individual stirring positions [%] | 5 |
| Motor rating input [W] | 7.2 | Motor rating output [W] | 1.8 |
| Speed range [1/min] | 0 - 1100 | Stirring bar length max. [mm] | 30 |
| Speed control [-] | scale 1-10 | Set-up plate material [-] | stainless steel 1.4301 |
| Set-up plate dimensions [mm] | 120 x 450 | Dimensions (W x H x D) [mm] | 122 x 65 x 552 |
| Weight [kg] | 2.3 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 42 |
| Voltage [V] | 220 - 240 / 100 - 120 | Frequency [Hz] | 50/60 |
| Power input [W] | 10 | | |

RO 10 power IKAMAG®



Multi-position magnetic stirrer with 10 stirring positions, without heating. The stainless steel surface covers the unit allowing easy cleaning and providing protection against the penetration of liquids.

- Optimum use of laboratory space
- Including removable PUR cover

| Technical Data | | | |
|--|------------------------|---|------------|
| Number of stirring positions [-] | 10 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.4 |
| Stirring position distance [mm] | 90 | Speed deviation of individual stirring positions [%] | 5 |
| Stirring quantity max. (H ₂ O) [l] | 4 | Motor rating input [W] | 14.4 |
| Motor rating output [W] | 3.6 | Speed range [1/min] | 0 - 1100 |
| Stirring bar length max. [mm] | 30 | Speed control [-] | scale 1-10 |
| Set-up plate material [-] | stainless steel 1.4301 | Set-up plate dimensions [mm] | 180 x 450 |
| Dimensions (W x H x D) [mm] | 182 x 65 x 552 | Weight [kg] | 3.2 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 42 | Voltage [V] | 230 / 115 |
| Frequency [Hz] | 50/60 | Power input [W] | 20 |

RO 15 power IKAMAG®



Multi-position magnetic stirrer with 15 stirring positions, without heating. The stainless steel surface covers the unit allowing easy cleaning and providing protection against the penetration of liquids.

- Optimum use of laboratory space
- Including removable PUR cover

| Technical Data | | | |
|---|------------------------|---|-----------|
| Number of stirring positions [-] | 15 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.4 |
| Stirring position distance [mm] | 90 | Speed deviation of individual stirring positions [%] | 5 |
| Stirring quantity max. (H ₂ O) [l] | 6 | Motor rating input [W] | 21.6 |
| Motor rating output [W] | 5.4 | Speed range [1/min] | 0 - 1100 |
| Set-up plate material [-] | stainless steel 1.4301 | Set-up plate dimensions [mm] | 270 x 450 |
| Dimensions (W x H x D) [mm] | 272 x 65 x 552 | Weight [kg] | 4.7 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Voltage [V] | 230 / 115 | Frequency [Hz] | 50/60 |
| Power input [W] | 30 | | |

Mini MR standard IKAMAG®



Magnetic stirrer without heating, for stirring quantities up to 800 ml (H₂O).
 - Infinitely variable speed from 0 - 1,500 rpm
 - White set-up plate suitable for observing color reactions

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 4 | Motor rating output [W] | 0.5 |
| Speed range [1/min] | 0 - 1500 | Speed control [-] | stepless |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | 115 x 115 |
| Dimensions (W x H x D) [mm] | 115 x 40 x 130 | Weight [kg] | 0.23 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 42 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Goldfish



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Lab-Chief



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Harry



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

Product Data Sheet



COLOR SQUID IKAMAG® Mighty Mouse



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

Product Data Sheet



COLOR SQUID IKAMAG® Number one



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|--|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Wildcat



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Zip



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Squidy



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

Product Data Sheet



COLOR SQUID IKAMAG® Harry's note



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of HytreI®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|--|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Curly



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Curly



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Sunny



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Bighead



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

COLOR SQUID IKAMAG® Balloon



Small magnetic stirrers without heating, in a variety of motifs.

- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 2 | Motor rating output [W] | 1 |
| Speed range [1/min] | 0 - 1500 | Stirring bar length max. [mm] | 30 |
| Set-up plate material [-] | glass | Set-up plate dimensions [mm] | Ø 110 |
| Dimensions (W x H x D) [mm] | 130 x 50 x 135 | Weight [kg] | 0.48 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 54 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 4 |

BIG SQUID IKAMAG® White



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Froggy



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H2O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|-----------------------------------|-----------|--|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 1.5 |
| Stirring quantity max. (H2O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Star



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® IKAmäleon



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Orange



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Pineapple



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Strawberry



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Kiwi



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

BIG SQUID IKAMAG® Orange



Magnetic stirrer in five motifs.

- Diameter: 160 mm
- Stirring quantity (H₂O) up to 1.5 l
- Recyclable materials
- Very good chemical resistance due to glass top and synthetic bottom made of Hytrel®
- Electronically controlled motor with infinitely variable speed from 0 - 1,500 rpm

| Technical Data | | | |
|---|-----------|---|----------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 1.5 |
| Stirring quantity max. (H ₂ O) [l] | 1.5 | Motor rating input [W] | 2 |
| Motor rating output [W] | 1 | Speed range [1/min] | 0 - 1500 |
| 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] | 180 x 48 x 180 |
| Weight [kg] | 1 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 54 |
| Voltage [V] | 100 - 240 | | |

lab disc (WHITE)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (AIR-MAIL)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (MAIL-BOX)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (STONE WASHED)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (SUNNY SIDE UP)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (BIKER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (CURIOUS)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (DANCERS)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (DISCOVERER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (GOLFER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (OBSERVER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (PLAYER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (WORKER)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (ORANGE)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand"

| Technical Data | | | |
|--|----------------|--|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (GREEN)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand"

| Technical Data | | | |
|--|----------------|--|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (PINK)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand"

| Technical Data | | | |
|--|----------------|--|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H2O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

lab disc (BROWN)



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

- Explosion hazard
- Rotation direction is reversible
- High IP protection class (IP 65)
- Wear-free
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand"

| Technical Data | | | |
|--|----------------|---|-----------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 0.8 |
| Motor rating input [W] | 5 | Motor rating output [W] | 3 |
| Speed range [1/min] | 15 - 1500 | Stirring bar length max. [mm] | 25 |
| Set-up plate material [-] | polyester | Set-up plate dimensions [mm] | Ø 90 |
| Dimensions (W x H x D) [mm] | 114 x 12 x 161 | Weight [kg] | 0.3 |
| Permissible ambient temperature [°C] | 5 - 40 | Permissible relative moisture [%] | 80 |
| Protection class according to DIN EN 60529 [-] | IP 65 | Voltage [V] | 100 - 240 |
| Frequency [Hz] | 50/60 | Power input [W] | 5 |

KMO 2 basic IKAMAG®



Small, powerful magnetic stirrer without heating.

- Strong magnetic field
- Motor with optoelectronic speed control
- Infinitely variable speed from 0 - 1,100 rpm
- Stainless steel casing facilitates cleaning and sterilization
- Includes M 10 thread for H 16 V support rod

| Technical Data | | | |
|---|-----------------------|---|------------------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 5 |
| Stirring quantity max. (H ₂ O) [l] | 5 | Motor rating input [W] | 14 |
| Motor rating output [W] | 4 | Speed range [1/min] | 0 - 1100 |
| Stirring bar length max. [mm] | 50 | Set-up plate material [-] | stainless steel 1.4301 |
| Set-up plate dimensions [mm] | 140 x 120 | Dimensions (W x H x D) [mm] | 140 x 75 x 200 |
| Weight [kg] | 1.4 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 21 |
| Voltage [V] | 220 - 230 / 115 / 100 | Frequency [Hz] | 50/60 |
| Power input [W] | 20 | | |

REO basic C IKAMAG®



Classic magnetic stirrer without heating new designed. Outstanding chemical resistance due to the white coated heating plate.

- Non-locking, electronically controlled motor
- Constant speed even during changes in load
- Infinitely variable speed

| Technical Data | | | |
|---|-----------------------|---|------------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 20 |
| Stirring quantity max. (H ₂ O) [l] | 20 | Motor rating input [W] | 12 |
| Motor rating output [W] | 5 | Speed range [1/min] | 0 - 1500 |
| Stirring bar length max. [mm] | 80 | Set-up plate material [-] | technical enamel |
| Set-up plate dimensions [mm] | Ø 135 | Dimensions (W x H x D) [mm] | 160 x 97 x 280 |
| Weight [kg] | 2.4 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 42 |
| Voltage [V] | 220 - 230 / 115 / 100 | Frequency [Hz] | 50/60 |
| Power input [W] | 20 | | |

Midi MR 1 digital IKAMAG®



- Powerful magnetic stirrer without heating.
- Flat, sturdy stainless steel casing
 - Non-locking motor
 - Infinitely variable speed
 - Digital LED speed display
 - Timer (0 - 56 min) or continuous operation
 - For stirring quantities up to 50 liters (H₂O)

| Technical Data | | | |
|-----------------------------------|-----------------|---|------------------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 50 |
| Motor rating input [W] | 70 | Motor rating output [W] | 19 |
| Speed display [-] | LCD | Speed range [1/min] | 0 - 1000 |
| Stirring bar length max. [mm] | 80 | Set-up plate material [-] | stainless steel 1.4301 |
| Set-up plate dimensions [mm] | 350 x 350 | Dimensions (W x H x D) [mm] | 360 x 110 x 430 |
| Weight [kg] | 9 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 21 |
| Voltage [V] | 230 / 115 / 100 | Frequency [Hz] | 50/60 |

Maxi MR 1 digital IKAMAG®



- Powerful magnetic stirrer without heating.
- Flat, sturdy stainless steel casing
 - Non-locking motor
 - Infinitely variable speed
 - Digital LED speed display
 - Timer (0 - 56 min) or continuous operation
 - For stirring quantities up to 150 liters (H₂O)

| Technical Data | | | |
|-----------------------------------|-----------------|---|------------------------|
| Number of stirring positions [-] | 1 | Stirring quantity max. per stirring position (H ₂ O) [l] | 150 |
| Motor rating input [W] | 80 | Motor rating output [W] | 35 |
| Speed display [-] | LCD | Speed range [1/min] | 0 - 600 |
| Stirring bar length max. [mm] | 155 | Set-up plate material [-] | stainless steel 1.4301 |
| Set-up plate dimensions [mm] | 500 x 500 | Dimensions (W x H x D) [mm] | 505 x 110 x 585 |
| Weight [kg] | 16 | Permissible ambient temperature [°C] | 5 - 40 |
| Permissible relative moisture [%] | 80 | Protection class according to DIN EN 60529 [-] | IP 21 |
| Voltage [V] | 230 / 115 / 100 | Frequency [Hz] | 50/60 |