

IKA Magnetic Stirrers Accessories



ETS-D5

Electronic contact thermometer with 3 patented operating modes of IKA®

- With optimised PID control
- RESET function
- Incl. stainless steel sensor H 62
- For all magnetic stirrers with contact thermometer bushing according to DIN 12878, class 2 e.g. IKA®, Heidolph and Corning with adapter AD-C1)
- With 3 patented operating modes
- Ensures perfect temperature control without overshooting the set temperature, even in the case of quick heating

Ident. No. 3378000



ETS-D6

Electronic contact thermometer with 3 patented operating modes of IKA®

- With optimised PID control
- RESET function
- With integrated pH measuring instrument
- Incl. sensor H 62
- For all magnetic stirrers with contact thermometer bushing according to DIN 12878, class 2 (e.g. IKA®, Heidolph, and Corning with adapter AD-C1)
- With 3 patented operating modes
- Ensures perfect temperature control without overshooting the set temperature, even in the case of quick heating
- Large, graphic LCD display with multilingual user guide
- Without pH electrode

Ident. No. 3378100



H 38 Holding rod

For fastening ETS-D5 or ETS-D6 to the support rod H 16 V.

Ident. No. 3547700



PT 100.50 Temperature sensor

For use with RET control-visc, made of stainless steel.

Ident. No. 2601900



PT 100.51 Temperature sensor

For use with RET control-visc, glass-coated for work with aggressive media such as acid and alkaline solutions.

Ident. No. 2600300

PT 1000.50 Temperature sensor

2 separate steel sensors for heat transfer fluid and medium. Ideal for magnetic stirrer RET control-visc safety control and RET control-visc C safety control.

Ident. No. 3367600

PT 1000.51 Temperature sensor

2 separate steel sensors for heat transfer fluid and medium. Ideal for magnetic stirrer RET control-visc safety control. Glass-coated for work with corrosive media such as acids and lyes.

Ident. No. 3377700

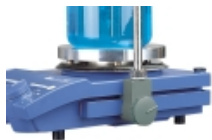


H 16 V Support rod

Stainless steel support rod for all magnetic stirrers with M 10 threaded bushing.

Ident. No. 1545100

R 380 Stand support



For fitting along the multifunction strips of the magnetic stirrers RCT basic, RET basic, RET basic C, RET control-visc and REO basic C. It allows the support rod H 16 V to be fixed at any given position. This makes it possible to use several support rods.

Ident. No. 2636700



H 44 Boss head clamp

Clamping range - stand: 10 - 11 mm
Clamping range - extension arm: 11 mm
Material: cast aluminium

Ident. No. 2437700



H 36 Holding rod

For fastening ETS-D 4 fuzzy or ETC 1 to the support rod H 16 V.

Ident. No. 2288000



H 15 Bath attachment

Stainless steel bath attachment, suitable for tempering 0.5 and 1 l flasks.

Ident. No. 0551300



H 28 Bath attachment

Low stainless steel bath attachment, suitable as a sand bath basin.

Ident. No. 2167400

H 29 Oil bath attachment



The oil bath attachments H 29 and H 30 can be used as oil baths together with an IKAMAG® magnetic stirrer with heating or with an IKATHERM® heating plate having a diameter of 135 mm.

- Positioning border prevents sliding on the heating plate
- Safety grip protects from bath attachment burns
- The bath attachment is made of aluminium. This ensures good heat transfer and quick heating-up of the tempering medium
- Easy cleaning
- The bath attachments can only be used as an oil bath
- Inner diameter 136-180 mm
- Height 81 mm
- Volume 1 Litre

Ident. No.

2829400

H 30 Oil bath attachment



The oil bath attachments H 29 and H 30 can be used as oil baths together with an IKAMAG® magnetic stirrer with heating or with an IKATHERM® heating plate having a diameter of 135 mm.

- Positioning border prevents sliding on the heating plate
- Safety grip protects from bath attachment burns
- The bath attachment is made of aluminium. This ensures good heat transfer and quick heating-up of the tempering medium
- Easy cleaning
- The bath attachments can only be used as an oil bath
- Inner diameter 136-190 mm
- Height 110 mm
- Volume 1,5 Litre

Ident. No.

2829500

IKAFロン® 10 Magnetic stirring bar



Round, PTFE-coated.

Length 10 mm

Diameter 6 mm

Ident. No.

1572000



IKAFLON® 15 Magnetic stirring bar

Round, PTFE-coated.

Length 15 mm

Diameter 6 mm

Ident. No. 1572100



IKAFLON® 20 Magnetic stirring bar

Round, PTFE-coated.

Length 20 mm

Diameter 8 mm

Ident. No. 1572200



IKAFLON® 25 Magnetic stirring bar

Round, PTFE-coated.

Length 25 mm

Diameter 8 mm

Ident. No. 1572300



IKAFLON® 30 Magnetic stirring bar

Round, PTFE-coated.

Length 30 mm

Diameter 8 mm

Ident. No. 1572400



IKAFILON® 40 Magnetic stirring bar

Round, PTFE-coated.

Length 40 mm

Diameter 8 mm

Ident. No. 1572500



IKAFILON® 50 Magnetic stirring bar

Round, PTFE-coated.

Length 50 mm

Diameter 8 mm

Ident. No. 1572600



IKAFILON® 80 Magnetic stirring bar

Round, PTFE-coated.

Length 80 mm

Diameter 10 mm

Ident. No. 1572800



IKAFILON® 110 Magnetic stirring bar

Round, PTFE-coated.

Length 110 mm

Diameter 27 mm

Ident. No. 0793300



IKAFLON® 155 Magnetic stirring bar

Round, PTFE-coated.

Length 155 mm
Diameter 27 mm

Ident. No. 1129000



TRIKA® 25 Magnetic stirring bar

Triangular, PTFE-coated, especially suited for stirring liquids which have a low solids content and where sedimentation is not desired.

Length 25 mm

Ident. No. 0356600



TRIKA® 42 Magnetic stirring bar

Triangular, PTFE-coated, especially suited for stirring liquids which have a low solids content and where sedimentation is not desired.

Length 42 mm

Ident. No. 0356500



RS 1 Set of magnetic stirring bars

Consisting of the IKAFLON® and TRIKA® Magnetic stirring bars:

- IKAFLON® 10 Magnetic stirring bar
- IKAFLON® 15 Magnetic stirring bar
- IKAFLON® 20 Magnetic stirring bar
- IKAFLON® 25 Magnetic stirring bar
- IKAFLON® 30 Magnetic stirring bar
- IKAFLON® 40 Magnetic stirring bar
- IKAFLON® 50 Magnetic stirring bar
- IKAFLON® 80 Magnetic stirring bar
- TRIKA® 25 Magnetic stirring bar
- TRIKA® 42 Magnetic stirring bar

Ident. No. 1358600



RSE Stirring bar remover

For all stirring bars up to 80 mm in length, PTFE-coated.

Ident. No. 1293100



AM 1 Analog module

For analog control of the magnetic stirrer RET control-visc and the overhead stirrers EUROSTAR Power control-visc with analog signals.

Ident. No. 2829300



labworldsoft@

Ident. No. 2970000
Eases life in the laboratory. With this laboratory software, you can network up to 64 laboratory devices simultaneously via one PC. That makes the automation of your laboratory experiments and processes possible.

Measurements and processes may be run independently from one another. This helps to avoid long waits and you increase your productivity. The communication between PC and laboratory device is performed via the serial interface RS 232 (COM1 or COM2). With the help of plug-in cards and Ethernet RS 232 servers, up to 64 laboratory devices can be used simultaneously via one PC. All laboratory instruments can be controlled independently from each other and the

Exporting

Data acquired in labworldsoft® can be exported into standard applications. For example it is possible to measure the speed during a test, save the data in a standard format (.txt or ASCII) and analyze in any chart calculation, i.e. Excel.

Storing / reproducing measured data

Do your test arrangements repeat themselves? With labworldsoft® all test arrangements can be stored. The stored data is available to reproduce the test, at a mouse click. The reproductability of tests is warranted within the scope of ISO 9000 and within GLP.

Documentation

For documentation purposes, all measuring results as well as the measurement flowcharts can be printed or plotted according to GLP, ISO and QA.

Windows 95 yes

Windows 98 yes

Windows ME yes

Windows NT4 yes

Windows 2000 yes

Windows XP yes

Ident. No.

2970000