

Мешалки магнитные CARL ROTH

Технические характеристики

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Россия (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47

Magnetic stirrers



Small magnetic stirrer ROTILABO® M 3

ROTH SELECTION.

- For stirring capacities up to 3 l
- Continuously adjustable speed range
- ABS housing

Technical specifications:

Art. No.	AAN1.1
Type	M 3
Number of stirring points	1
Max. stirring capacity (H ₂ O)	3 l
Speed range	to 1100 rpm
Motor power output	0.6 W
Housing material	ABS
Footprint	130 x 150 mm
W x D x H, total	130 x 150 x 50 mm
Operating temperature	5 to +40 °C at 80 % RH
Weight	400 g
Mains connection	100–240 V, 50/60 Hz

Type	Art. No.	Pack Qty.	
M 3	AAN1.1	1 unit(s)	



Small magnetic stirrer Topolino

IKA.

For stirring capacities up to 250 ml.

- Continuously adjustable speed range
- Plate made of PP

Technical specifications:

Art. No.	KE48.1
Type	Topolino
Number of stirring points	1
Max. stirring capacity (H ₂ O)	0.25 l
Speed range	300 to 1800 rpm
Motor power input	1.1 W
Motor power output	0.8 W
Footprint	Ø 80 mm
W x D x H, total	95 x 110 x 40 mm
Operating temperature	+5 to +40 °C at 80 % RH
Weight	300 g

Delivery incl. mains adapter.

Type	Art. No.	Pack Qty.	
Topolino	KE48.1	1 unit(s)	



Small magnetic stirrer MSL 8

Velp.

Robust epoxy-coated steeling casing. Control panel is recessed to protect it against leaking liquids.

Technical specifications:

Art. No.	EHY7.1
Type	MSL 8
Number of stirring points	1
Max. stirring capacity (H ₂ O)	8 l
Speed range	40 to 1500 rpm
Motor power input	5 W
Footprint	168 x 183 mm
W x D x H, total	168 x 183 x 60 mm
Operating temperature	+5 to +40 °C at 80 % RH
Weight	0,95 kg
Mains connection	100–240 V, 50/60 Hz

Type	Art. No.	Pack Qty.	
MSL 8	EHY7.1	1 unit(s)	



Magnetic stirrers



Magnetic stirrers RSM series

Phönix Instrument.

Technical specifications:

Art. No.	XP52.1	XP53.1
Type	RSM-10 B	RSM-01 S
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	3 l	20 l
Speed range	100 to 1500 rpm	to 1500 rpm
Speed display	LED	
Speed display accuracy	10 rpm	
Motor power input	5 W	30 W
Motor power output	3 W	18 W
Footprint	Ø 135 mm	
W x D x H, total	155 x 215 x 75 mm	160 x 280 x 85 mm
Weight	0.8 kg	2.8 kg
Mains connection	200–240 V, 50/60 Hz	

(1) RSM-10 B model

- Speed adjustment via digital display (LED display)
- ABS housing and platform

Pic.	Type	Art. No.	Pack Qty.
(1)	RSM-10 B	XP52.1	1 unit(s)

(2) RSM-01 S model

- With stainless steel platform
- Solid metal housing
- Levelling feet for uneven surfaces

Pic.	Type	Art. No.	Pack Qty.
(2)	RSM-01 S	XP53.1	1 unit(s)



Small magnetic stirrer Mini-MR standard

IKA.

For simple stirring applications **up to 1000 ml**. White plate with centring points, ideal for titrations and for observing colour reactions. Polyester foil plate.

Technical specifications:

Art. No.	0863.1
Type	Mini-MR standard
Number of stirring points	1
Max. stirring capacity (H ₂ O)	1 l
Speed range	to 2500 rpm
Motor power input	3 W
Motor power output	2 W
Footprint	115 x 115 mm
W x D x H, total	115 x 129 x 37 mm
Weight	250 g
Mains connection	100–240 V, 50/60 Hz

Type	Art. No.	Pack Qty.
Mini-MR standard	0863.1	1 unit(s)



Small magnetic stirrer Hei-Mix S

Heidolph.

Electronic speed control. With PVDF platform and polyamide housing.

Technical specifications:

Art. No.	EP84.1
Type	Hei-Mix S
Number of stirring points	1
Max. stirring capacity (H ₂ O)	5 l
Speed range	to 2200 rpm
Connected load	7 W
Footprint	Ø 104 mm
W x D x H, total	126 x 140 x 80 mm
Operating temperature	0 to +40 °C at 80 % RH
Weight	1.2 kg

Type	Art. No.	Pack Qty.
Hei-Mix S	EP84.1	1 unit(s)

Magnetic stirrers



Magnetic stirrers lab disc

IKA.

Adjustable reversing mode with change of direction every 30 sec.

- High IP protection (IP 65)
- Flat housing design

Technical specifications:

Art. No.	KX33.1
Type	lab disc
Number of stirring points	1
Max. stirring capacity (H ₂ O)	0.8 l
Speed range	150 to 1500 rpm
Motor power input	5 W
Motor power output	3 W
Footprint	Ø 100 mm
W x D x H, total	116 x 175 x 12 mm
IP rating	65
Mains connection	100–240 V, 50/60 Hz

Type	Art. No.	Pack Qty.
lab disc	KX33.1	1 unit(s)



Small magnetic stirrer squid series

IKA.

Glass plate, synthetic TPC-ET base.

Technical specifications:

Art. No.	KX28.1	KX23.1
Type	Color squid white	Big squid white
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	1 l	1.5 l
Speed range	to 2500 rpm	
Speed display	digital	
Motor power input	3 W	
Motor power output	2 W	
Footprint	Ø 115 mm	Ø 160 mm
W x D x H, total	145 x 160 x 45 mm	183 x 203 x 45 mm
Mains connection	100–240 V, 50/60 Hz	

Pic.	Type	Art. No.	Pack Qty.
(1)	Color squid white	KX28.1	1 unit(s)
(2)	Big squid white	KX23.1	1 unit(s)



Magnetic stirrer myPlate

IKA.

Users can choose the design of the plate surface themselves.

Interchangeable frame makes it easy to replace the underlying photo.

- Digital speed display (set/actual value)
- Plate made of glass

Technical specifications:

Art. No.	KHC4.1
Type	myPlate
Number of stirring points	1
Max. stirring capacity (H ₂ O)	1.5 l
Speed range	100 to 2500 rpm
Motor power input	4 W
Motor power output	2 W
Setting accuracy	10 min ⁻¹
Footprint	Ø 135 mm
W x D x H, total	152 x 164 x 30 mm
Operating temperature	+5 to +40 °C at 80 % RH
Weight	0,5 kg
Mains connection	100–240 V, 50/60 Hz

Delivery incl. photo paper (can be individually printed, 10 pieces).

Type	Art. No.	Pack Qty.
myPlate	KHC4.1	1 unit(s)



Magnetic stirrers



Magnetic stirrer Induction stirrer

Heathrow Scientific.

Wear-free induction motor.

- Constant speed even at low speeds
- Magnetic coil technology to keep the plate cool - for stirring temperature-sensitive samples and for work over extended periods of time
- Digital display for speed and timer
- Direction of rotation of the magnetic motor can be adjusted by turning to the left or right
- Adjustable automatic reversal of direction of rotation (1 to 99 cycles)
- ABS plastic housing
- Five-year warranty

Technical specifications:

Art. No.	1HAA.1
Type	Induction stirrer
Number of stirring points	1
Max. stirring capacity (H ₂ O)	3 l
Speed range	10 to 2000 rpm
Speed display	LCD
Timer function	30 sec to 60 min in 1 sec increments or continuous operation
Footprint	165 mm
W x D x H, total	195 x 245 x 75 mm
Operating temperature	2 to 40 °C at 80 % RH
Weight	1,13 kg
Mains connection	100–240 V, 50/60 Hz

Delivery incl. two cylindrical magnetic bars (Ø 12 mm, L 35 mm) and anti-slip mat made of silicone.

Type	Art. No.	Pack Qty.	
Induction stirrer	1HAA.1	1 unit(s)	

Magnetic stirrers MIX-1 series

2mag.

General information for all models:

- Wear-free magnetic stirrer
- Stainless steel housing
- Soft start for reliable capture/centring and acceleration of the stirring rod

Technical specifications:

Art. No.	KLH5.1	KLH6.1
Type	Mix 1 eco	Mix 1
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	3 l	10 l
Speed range	120 to 1400 rpm	100 to 2000 rpm
Power setting	10 W	5/10/15/20 W
W x D x H, total	120 x 120 x 35 mm	180 x 238 x 38 mm
IP rating	65	
Operating temperature	-10 to +50 °C at 80 % RH	
Weight	1,7 kg	4,0 kg
Mains connection	100–240 V, 50/60 Hz	

Model: Mix 1 eco

- Up to 3-litre stirring capacity

Type	Art. No.	Pack Qty.	
Mix 1 eco	KLH5.1	1 unit(s)	

Model: Mix 1

- Up to 10-litre stirring capacity
- Digital display for speed and power setting
- Four-level power setting for high power when stirring large quantities, and reduced power for heat-free continuous operation
- Memory function stores the most recent settings

Type	Art. No.	Pack Qty.	
Mix 1	KLH6.1	1 unit(s)	

Magnetic stirrers



Magnetic stirrer Maxi Direct Digital

Thermo.

- Nonwearing Cimarec stirrer drive
- Stainless steel housing
- Automatic start-up for safe acceleration of the stirring rod
- With digital stirring speed display
- Constant stirring at low speeds of 80 rpm
- A memory function stores the most recent settings
- 5 years warranty

Technical specifications:

Art. No.	LY28.1
Type	Maxi Direct Digital
Number of stirring points	1
Max. stirring capacity (H ₂ O)	5 l
Speed range	80 to 2000 rpm
Power setting	5/10/15/20 W
W x D x H, total	180 x 215 x 35 mm
IP rating	62
Operating temperature	-10 to +40 °C at 95 % RH
Weight	2500 g

Type	Art. No.	Pack Qty.	
Maxi Direct Digital	LY28.1	1 unit(s)	



Magnetic stirrer SM27 Portable

Stuart.

ABS plastic housing. **Mains or battery operation**, even for use in climate chambers, incubators and in field research. Battery life approx. 600 h.

Technical specifications:

Art. No.	CC53.1
Type	SM27 Portable
Number of stirring points	1
Max. stirring capacity (H ₂ O)	1.5 l
Speed range	to 1300 rpm
W x D x H, total	150 x 160 x 70 mm
Operating temperature	0 to +40 °C at 80 % RH
Weight	1.3 kg

Delivery incl. 4 Mono 1.5 V batteries. Please order mains adapter separately.

Type	Art. No.	Pack Qty.	
SM27 Portable	CC53.1	1 unit(s)	



Magnetic stirrers C-MAG MS series

IKA.

- Ceramic glass plate
- Elevated control panel for protection against leaking liquids

Technical specifications:

Art. No.	LN38.1	LN40.1
Type	C-MAG MS 4	C-MAG MS 10
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	5 l	15 l
Speed range	100 to 1500 rpm	
Motor power input	15 W	
Motor power output	1.5 W	
Footprint	100 x 100 mm	260 x 260 mm
W x D x H, total	150 x 260 x 105 mm	300 x 415 x 105 mm
Operating temperature	+5 to +40 °C at 80 % RH	
Weight	3 kg	6 kg
Mains connection	230 V, 50/60 Hz	

Type	Art. No.	Pack Qty.	
C-MAG MS 4	LN38.1	1 unit(s)	
C-MAG MS 10	LN40.1	1 unit(s)	



Magnetic stirrer Hei-Mix L

Heidolph.

- Heat from the motor is not transferred to the footprint, in order to protect thermolabile substances
- Soft start ensures that samples are handled carefully, speed is slowly increased to the required value
- Sealed housing for longer service life
- Ceramic-coated plate

Technical specifications:

Art. No.	KHE0.1
Type	Hei-Mix L
Number of stirring points	1
Max. stirring capacity (H ₂ O)	20 l
Speed range	100 to 1400 rpm
Motor power output	20 W
Footprint	Ø 145 mm
W x D x H, total	173 x 277 x 94 mm
Permissible ambient conditions	+5 to +40 °C at 50% RH
Weight	2,9 kg
Mains connection	230 V, 50/60 Hz

KMO 3 basic	KAA8.1	1 unit(s)	641,00
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Type	Art. No.	Pack Qty.	
Hei-Mix L	KHE0.1	1 unit(s)	



Magnetic stirrers



Magnetic stirrers POWER DIRECT

Thermo.

Powerful magnetic stirrer up to 40 litres stirring capacity. Compact dimensions with a flat design. Far-reaching magnetic field for stirring over a distance of up to 40 mm. Ideal for thick-walled glass bottoms, round flasks or double-walled vessels.

- Stainless steel housing
- Quick stop within 2 sec
- Stirring power can be adjusted to 4 steps (5/10/15/20 watts)
- Digital display for accurate speed adjustment
- Memory function stores the most recent settings
- 5 years warranty

Technical specifications:

Art. No.	Y822.1
Type	POWER DIRECT
Number of stirring points	1
Max. stirring capacity (H ₂ O)	40 l
Speed range	100 to 2000 rpm
Power setting	5/10/15/20 W
W x D x H, total	240 x 294 x 30 mm
Operating temperature	-10 to +40 °C at 95 % RH
Weight	3 kg

Delivery incl. wide range power supply unit (100–240 V/24 VDC).

Type	Art. No.	Pack Qty.	
POWER DIRECT	Y822.1	1 unit(s)	



Magnetic stirrers MIX-XL series

2mag.

General information for all models:

- Wear-free magnetic stirrer
- Stainless steel housing
- Powerful magnetic coupling for larger distances or thick vessel bottoms
- Soft start for reliable capture/centring and acceleration of the stirring rod
- Memory function stores the most recent settings

Technical specifications:

Art. No.	KLH7.1	KLH8.1
Type	Mix 1 XL	maxMix
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	40 l	150 l
Speed range	70 to 2000 rpm	100 to 1200 rpm
Power setting	5/10/15/20 W	40 W
W x D x H, total	225 x 280 x 35 mm	265 x 320 x 68 mm
IP rating	64	
Operating temperature	-10 to +50 °C at 80 % RH	
Weight	4,0 kg	9,3 kg
Mains connection	100–240 V, 50/60 Hz	

Model: Mix 1 XL

- Up to 40-litre stirring capacity
- Digital display for speed and power setting
- Four-level power setting for high power when stirring large quantities of viscous media, and reduced power for heat-free continuous operation
- Adjustable interval times for automatically restarting the stirrer after up to 240 seconds (increments of two)
- mixWatch: Safety function for monitoring the magnetic coupling between the magnetic stirrer and the stirring rod

Type	Art. No.	Pack Qty.	
Mix 1 XL	KLH7.1	1 unit(s)	

Model: maxMix

- Up to 150-litre stirring capacity
- Digital display for speed

Type	Art. No.	Pack Qty.	
maxMix	KLH8.1	1 unit(s)	

Magnetic stirrers



Magnetic stirrers Genie®

Scientific Industries.

For gentle to intensive mixing of low-viscosity liquids. ABS/PC plastic housing. Powerful magnetic stirrer, up to 38 litres stirring capacity.

Technical specifications:

Art. No.	HH66.1	HH67.1
Type	MegaMag Genie®	Digital MegaMag Genie®
Number of stirring points	1	
Max. stirring capacity (H ₂ O)	38 l	
Speed range	200 to 1300 rpm	
Speed display	Scale	Digital
Speed display accuracy		2 rpm
Timer		1 to 99 min or continuous operation
Footprint	305 x 305 mm	
W x D x H, total	310 x 305 x 130 mm	
Operating temperature	0 to +38 °C at 95 % RH	
Weight	3 kg	

MegaMag Genie® model

Pic.	Type	Art. No.	Pack Qty.
(1)	MegaMag Genie®	HH66.1	1 unit(s)

Digital MegaMag Genie® model

With speed and time adjustment (timer function) via digital display. Speed increase in increments of 10 rpm.

Pic.	Type	Art. No.	Pack Qty.
(2)	Digital MegaMag Genie®	HH67.1	1 unit(s)



Magnetic stirrers Genie® programmable

Scientific Industries.

General features of both models:

For gentle mixing (e.g. of cell suspensions) in intermittent mode. Reversing mode can be adjusted for better mixing of the medium.

- Microprocessor-controlled
- Preselectable stirring power (Low, Medium, High) for various stirring applications, e. g. "High" stirring power for viscous liquids
- Interval and reversing modes are available

Four programmes can be selected:

- **Manual mode**
For stirring without/with change of direction (reversing mode) and timer function (1 sec to 99 hrs).
- **Automatic mode**
For activating user-defined stirring profiles.
- **Profile mode**
For programming and storing 4 user-defined stirring profiles. Each stirring profile can store 9 different ramps such as speed, stirring direction (clockwise or anticlockwise), ramp acceleration (from 5 to 300 rpm per sec) and time (including stirring pause).
- **Setup mode**
For programming manual mode. The programmable elements are as follows: Ramp acceleration from 5 to 300 rpm per sec (i.e. the time required to reach the set speed), stirring power and the duration and pause functions of the automatic direction change (adjustable from 1 sec to 59 mins).

Technical specifications:

Art. No.	AH70.1	CK78.1
Type	MagStir Genie®	MultiMagStir Genie®
Number of stirring points	1	4
Max. stirring capacity (H ₂ O)	4 l	1 l
Speed range	10 to 1800 rpm	10 to 1200 rpm
Speed accuracy	±0,1 %	
Footprint	Ø 100 mm	Ø 75 mm
Clearance between stirring points		165 mm
W x D x H, total	160 x 200 x 55 mm	325 x 375 x 48 mm
Operating temperature	0 to +38 °C at 95 % RH	
Max. load	5 kg	10 kg
Weight	1.0 kg	3.2 kg

MagStir Genie® model

Type	Art. No.	Pack Qty.
MagStir Genie®	AH70.1	1 unit(s)

MultiMagStir Genie® model

With 4 synchronised stirring positions for serial examinations. Suitable for 4 Erlenmeyer flasks or 1000 ml beakers.

Type	Art. No.	Pack Qty.
MultiMagStir Genie®	CK78.1	1 unit(s)



Magnetic stirrers



Magnetic stirrer, remote control option MOBIL 10

Thermo.

For stirring applications in heating chambers, climate chambers and cooling chambers and for built-in systems.

- Easy to clean, robust housing made of POM. For operating temperatures of +5 to +56 °C at 95 RH.
- Can be remotely controlled (corded) with a separate Telemodul 10 M control unit
- Quick stop without drive overrun, for high operational safety, protects glass vessels from breaking
- Continuously adjustable speed
- Easy to clean, robust housing made of POM. For operating temperatures of +5 to +56 °C at 95 RH.

Technical specifications:

Art. No.	EH13.1
Type	MOBIL 10
Number of stirring points	1
Max. stirring capacity (H ₂ O)	20 l
Speed range	100 to 1000 rpm
Stirring power	10 W
Control line	L 2 m / Ø 4 mm
Housing material	POM
Ø Housing	128 mm
IP rating	66
Operating temperature	+5 to +56 °C at 95 % RH
Weight	0.7 kg

Delivery without Telemodul 10 M control unit, please order separately (required for operation).

Type	Art. No.	Pack Qty.	
MOBIL 10	EH13.1	1 unit(s)	

Accessories control unit Telemodul 10 M for magnetic stirrer MOBIL series

Thermo.

Technical specifications:

Art. No.	EH15.1
Speed constancy	±1 %
Stirring power	10 W
W x D x H, total	63 x 96 x 50 mm
IP rating	20
Permissible ambient conditions	10 to 40 °C at 80% RH
Weight	0.5 kg
Mains connection	230 V, 50/60 Hz

Designation	Art. No.	Pack Qty.	
Telemodul 10 M	EH15.1	1 unit(s)	



Magnetic stirrer, remote control option Cimarec Micro

Thermo.

With induction drive. Compact design for applications with low volumes. Ideal for operation in demanding environments and water baths.

Micro magnetic stirrer:

- High temperature resistance up to 95 °C in water and 120 °C in air
- Hermetically-sealed stainless steel housing, waterproof and dustproof acc. to IP 68
- Can be remotely controlled (corded) with a separate Telemodul 20 C control unit

Telemodul 20 C control unit:

- Graphic display
- Vertical mixing (Shake mode)
- 3 assignable program keys for quick starting routines. The most recent setting is stored automatically
- Three-stage adjustable start-up times for safe acceleration of the magnetic rod
- Intermittent operation with freely selectable stirring times and pause times as well as rotation direction reversal (5 sec to 1 h)
- Four-stage adjustable nominal stirring power (25/50/75/100 %); high power for viscous media, reduced power for long-term heat-free operation
- 5 years warranty

Technical specifications:

Art. No.	LY27.1
Type	Cimarec Micro
Number of stirring points	1
Max. stirring capacity (H ₂ O)	1 l
Speed range	130 to 1400 rpm
Power setting	2/4/6/8 W
Control line	L 2 m / Ø 4 mm
W x D x H, total	48 x 48 x 16 mm
IP rating	68
Operating temperature in water	0 to +95 °C (100 % RH)
Operating temperature	-10 to +120 °C at 95 % RH
Weight	0.2 kg

Technical specifications for Telemodul 20 C

Speed constancy	±1 %
Nominal stirring power	20 W
Output voltage	VDC 20
Dimensions (W x D x H)	155 x 165 x 95 mm
Perm. ambient temperature	0 to +40 °C at 80 % RH
Power supply	100-240 V, 50/60 Hz
Weight	0.6 kg

Delivery incl. micro magnetic stirrer and Telemodul 20 C control unit.

Type	Art. No.	Pack Qty.	
Cimarec Micro	LY27.1	1 unit(s)	

Magnetic stirrers



Magnetic stirrer, remote control option Compact 20

Thermo.

For stirring applications directly in water baths (up to +50 °C), heating and cooling chambers, in damp brooding chambers and for built-in systems.

Compact 20 magnetic stirrer:

- Stainless steel housing
- Nonwearing Cimarec inductive drive
- Can be remotely controlled (corded) with a separate Telemodul 20 C control unit
- Hermetically sealed; waterproof according to IP 68

Telemodul 20 C control unit:

- Graphic display
- Vertical mixing (Shake mode)
- 3 assignable program keys for quick starting routines. The most recent setting is stored automatically
- Three-stage adjustable start-up times for safe acceleration of the magnetic rod
- Intermittent operation with freely selectable stirring times and pause times as well as rotation direction reversal (5 sec to 1 h)
- Four-stage adjustable nominal stirring power (25/50/75/100 %); high power for viscous media, reduced power for long-term heat-free operation

Technical specifications:

Art. No.	EH16.1
Type	Compact 20
Number of stirring points	1
Max. stirring capacity (H ₂ O)	1.5 l
Speed range	130 to 1400 rpm
Control line	2 m / Ø 4 mm
W x D x H, total	120 x 120 x 35 mm
IP rating	68
Operating temperature in water	0 to +50 °C
Operating temperature	-10 to +56 °C at 100 % RH
Weight	1 kg

Technical specifications of Telemodul 20 C:

Speed constancy	±1 %
Nominal stirring power	20 W
Output voltage	VDC 20
Dimensions (W x D x H)	155 x 165 x 95 mm
Perm. ambient temperature	0 to +40 °C at 80 % RH
Input voltage	100-240 V, 50/60 Hz
Weight	0.6 kg

Delivery incl. Compact 20 magnetic stirrer and Telemodul 20 control unit.

Type	Art. No.	Pack Qty.
Compact 20	EH16.1	1 unit(s)



Multi-position magnetic stirrers Digital 6 and 15

Velp.

- Stainless steel plate
- Digital speed display
- Constant speed, even after changes in medium viscosity
- With timer (1 to 900 sec or continuous mode) or adjustable reversing mode with opposite direction of rotation (5 to 900 sec)
- Speed can be adjusted in increments of 10 rpm

Technical specifications:

Art. No.	EHY8.1	EHY9.1
Type	Digital 6	Digital 15
Number of stirring points	6	15
Max. stirring capacity (H ₂ O)	0.4 l	0.25 l
Speed range	80 to 1500 rpm	
Speed display	LED	
Motor power input	3.6 W	9 W
Motor power output	3 W	8 W
Footprint	Ø 85 mm	Ø 64 mm
Clearance between stirring points	100 mm	74 mm
W x D x H, total	230 x 370 x 52 mm	
Operating temperature	+5 to +40 °C at 80 % RH	
Weight	1.75 kg	2.1 kg
Mains connection	100–240 V, 50/60 Hz	

Type	Art. No.	Pack Qty.
Digital 6	EHY8.1	1 unit(s)
Digital 15	EHY9.1	1 unit(s)



Magnetic stirrers



Multi-position magnetic stirrers POLY 15

Thermo.

Nonwearing Cimarec stirrer drive. Powder-coated stainless steel housing. Digital display for accurate speed adjustment. Memory function stores the most recent settings.

For up to 15 250 ml beakers or 6 1000 ml Erlenmeyer flasks. 5 years warranty.

Technical specifications:

Art. No.	X544.1
Type	POLY 15
Number of stirring points	15
Max. stirring capacity (H ₂ O)	0.8 l
Speed range	130 to 990 rpm
Stirring power	10 W
W x D x H, total	240 x 420 x 35 mm
Operating temperature	-10 to +40 °C at 95 % RH
Weight	6 kg

Type	Art. No.	Pack Qty.	
POLY 15	X544.1	1 unit(s)	



Multi-position magnetic stirrers Multipoint series

Thermo.

Features:

- With Cimarec stirrer drive
- Stainless steel housing. Hermetically sealed, **waterproof and dustproof and easy to clean.**
- **Not suitable for use under water**
- Stirring power can be adjusted to 4 steps (5/10/15/20 W); high power for larger stirring capacities and viscous media, reduced power for long-term, heat-free operation.
- **4-digit LED display**
- Memory function stores the most recent settings.
- Multipoint 6, e.g. for 6 1000 ml Erlenmeyer flasks or Multipoint 15, e.g. for 15 250 ml beakers
- 5 years warranty

Technical specifications:

Art. No.	X176.1	X177.1
Type	Multipoint 6	Multipoint 15
Number of stirring points	6	15
Max. stirring capacity (H ₂ O)	3 l	
Speed range	80 to 2000 rpm	
Power setting	5/10/15/20 W	
Clearance between stirring points	130 mm	65 mm
W x D x H, total	240 x 420 x 35 mm	
IP rating	64	
Operating temperature	-10 to +56 °C at 100 % RH	
Mains connection	230 V, 50/60 Hz	

Type	Art. No.	Pack Qty.	
Multipoint 6	X176.1	1 unit(s)	
Multipoint 15	X177.1	1 unit(s)	

Magnetic stirrers



Multi-position magnetic stirrers RO series

IKA.

Noiseless coil drive technology provides consistent stirring speeds at all stirring positions. This enables the performance of serial examinations under reproducible conditions.

- Digital speed display
- Stainless steel surface
- Stirring positions arranged in-line for optimum use of surface area (1 x 5, 2 x 5 or 3 x 5)
- Adjustable reversing mode with change of direction (adjustable to 30/60/90/120 sec)
- Eco mode for heat-free long-term operation with reduced power (max. speed is limited to 600 rpm)

Technical specifications:

Art. No.	XT33.1	XT34.1	XT35.1
Type	RO 5	RO 10	RO 15
Number of stirring points	5	10	15
Max. stirring capacity (H ₂ O)	0.4 l		
Max. stirring capacity with larger vessels	2 l	4 l	6 l
Speed range	to 1200 rpm		
Speed display	LED		
Setting accuracy	10 rpm		
Footprint	120 x 470 mm	190 x 470 mm	280 x 470 mm
Clearance between stirring points	90 mm		
W x D x H, total	120 x 570 x 60 mm	190 x 570 x 60 mm	280 x 570 x 60 mm
Weight	3 kg	5 kg	7 kg
Mains connection	100–240 V, 50/60 Hz		

Type	Art. No.	Pack Qty.	
RO 5	XT33.1	1 unit(s)	
RO 10	XT34.1	1 unit(s)	
RO 15	XT35.1	1 unit(s)	



Multi-position magnetic stirrer with heater AM4

Velp.

- Four independently controlled stirring/heating positions
- With aluminium hot plates
- Constant speed, even when viscosity changes

Technical specifications:

Art. No.	CKK3.1
Type	AM4
Number of stirring points	4
Max. stirring capacity (H ₂ O)	15 l
Speed range	50 to 1500 rpm
Speed display	Scales
Temperature range	+50 to +370 °C
Heating output	4 x 600 W
Footprint	Ø 135 mm
Clearance between stirring points	186 mm
W x D x H, total	715 x 246 x 115 mm
Weight	8.6 kg
Mains connection	230 V, 50 Hz

Type	Art. No.	Pack Qty.	
AM4	CKK3.1	1 unit(s)	

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
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Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
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Курган (3522)50-90-47
Липецк (4742)52-20-81

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Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

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Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Сургут (3462)77-98-35
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
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Киргизия (996)312-96-26-47