

RCT basic *safety control* IKAMAG



The improvement of the bestseller: Now with new technology for more capacity.

- Stronger motor for a higher range of speeds
- Integrated temperature control
- Exact temperature and speed setting via digital display, even when switched off
- Hot Top indicator >> hot surface warning to prevent burns!
- With adjustable safety circuit of heating plate temperature (50 - 360 °C)
- Safety magnetic stirrer with heating, suitable for unsupervised operation
- Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5, enables precise temperature control
- Enclosed assembly (IP 42) guarantees long service life

Technical data	
Stirring quantity (H ₂ O)	20 l
Motor rating input	16 W
Motor rating output	9 W
Speed display	digital
Speed range	50 – 1.500 min ⁻¹
Max. magnetic bar (L x Ø)	80 x 10 mm
Heating function	
Heat output	600 W
Heating rate (1 H ₂ O)	6,5 K/min
Temperature range	RT – 310 °C
Setting accuracy	± 1 K
Adjustable safety circuit	50 – 360 °C
Control accuracy with sensor	PT 1000 / ± 1 K ETS-D5 / ± 0,5 K
Material	aluminum alloy
Dimensions	Ø 135 mm
General data	
Dimensions (W x D x H)	160 x 270 x 85 mm
Weight	2,5 kg
Permissible ambient temperature	5 – 40 °C
Permissible relative humidity	80 %
Protection class acc. to DIN EN 60529	IP 42
Ident. No.	9022700
List price:	€ 1.108,00

RCT basic *safety control* IKAMAG[®] PACKAGE



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ETS-D5
Electronic contact
thermometer



PT 1000.60
Temperature sensor



H 38
Holding rod



H 16 V
Support rod



H 44
Boss head clamp

List price
€ 1.327,00

Package price
849,00 €

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