

## RH basic KT/C IKAMAG® safety control



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New, universal magnetic stirrer with heating and bushing according to DIN 12878 for connecting an electronic temperature controller, e.g. ETS-D5 or ETS-D6.

- Heating plate with excellent chemical resistance
- Heat output 500 W
- Long life cycle due to foil heating and solid-state switching for heat control
- Adjustable safety circuit for heating plate temperature
- Soft-start stirring motor
- Safety feature: in the event of motor failure the heating switches off automatically

Technical Data			
Number of stirring positions [-]	1	Stirring quantity max. per stirring position (H <sub>2</sub> O) [l]	15
Stirring quantity max. (H <sub>2</sub> O) [l]	15	Motor rating input [W]	15
Motor rating output [W]	2	Speed range [1/min]	100 - 2000
Heat output [W]	500	Speed control [-]	scale 0 - 6
Adjustable safety circuit min. [°C]	100	Adjustable safety circuit max. [°C]	400
Connection for ext. temperature sensor [-]	DIN 12 878	Set-up plate material [-]	technical enamel
Set-up plate dimensions [mm]	130 x 130	Dimensions (W x H x D) [mm]	168 x 105 x 220
Weight [kg]	2.4	Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80	Protection class according to DIN EN 60529 [-]	IP 21
Voltage [V]	220 - 240 / 115 / 100	Frequency [Hz]	50/60
Power input [W]	515		