

Stirrers

magnetic heated



Stirrer hotplate, magnetic, safety control, RET basic

2^{YR}

IKA®

- Integrated temperature control
- Includes PT 1000 temperature sensor (PT 1000.60)
- Exact temperature and speed setting via digital display, even when switched off
- Set safety temperature limit displayed digitally
- Digital error code display
- With adjustable safety circuit of heating plate temperature (50°C to 380°C)
- High level of safety thanks to improved heat control technology
- Enclosed assembly (IP 42) guarantees long service life
- Electronic speed control
- High magnetic adhesion
- Includes protection cover H 100
- Suitable for unsupervised operation

Technical Specification

Stirring quantity H ₂ O, L	20
Speed display	Digital
Speed range, rpm	50 to 1,700
Temperature range, °C	RT to 340
Plate diameter, mm	135
Dimensions [w x d x h], mm	160 x 270 x 85
Mass, kg	2.5
Ambient temperature, °C	5 to 40 (permissible)
Relative humidity	80% (permissible)
Protection class	IP 42 (acc. to DIN EN 60529)
Electrical supply	220-230V, 50/60Hz

Catalogue No	Legacy No	Alt. No	Description
12947246	-	3622000	RET basic safety control

Accessory

Catalogue No	Legacy No	Alt. No	Description
10555243	-	ETS-D5	Contact thermometer (for HS7 and HS10 only)