

Data Sheet

Mixing / Magnetic Stirrers



RH basic 2 IKAMAG®

RH basic 2

Economic magnetic stirrer with stainless steel heating plate.

- Fixed safety circuit 400 °C
- Soft-start stirring motor

Accessories: TRIKA® 25 Magnetic stirring bar, RSE Stirring bar remover, IKAFLON® 10 Magnetic stirring bar, H 38 Holding rod, IKAFLON® 20 Magnetic stirring bar, IKAFLON® 25 Magnetic stirring bar, IKAFLON® 30 Magnetic stirring bar, IKAFLON® 15 Magnetic stirring bar

Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	10
Stirring quantity max. (H ₂ O) [l]	10
Motor rating input [W]	15
Motor rating output [W]	2
Speed range [rpm]	100 - 2000
Heat output [W]	400
Heating temperature range [°C]	room temp. - 320
Heat control	scale 1 - 6
Speed control	scale 0 - 6
Fixed safety circuit [°C]	400
Set-up plate material	stainless steel 1.4301
Set-up plate dimensions [mm]	Ø 125
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]	415
Ident. No.	3339000