

**RH basic white- Magnetic stirrer with
heating, up to 15 l**
Order code: **1308.5029700**



Cena bez DPH

802,00 Eur

Price with VAT

970,42 Eur

Parameters

| | |
|----------------------|-------------------|
| Device type | Magnetic stirrers |
| Speed [rpm] | 100 - 2000 |
| Max. volume [l] | 15 |
| Plate diameter [mm] | 135 |
| Heating capacity [W] | 600 |
| Heating | YES |
| Maximum speed | 2000 rpm |
| Number of positions | 1 |
| Quantitative unit | ks |

Newly designed, economic magnetic stirrer with heating. Bushing according to DIN 12878 for connecting an electronic contact thermometer, such as the ETS-D5. Highly accurate temperature control is possible with sensor placed directly in the medium. High heat output of 600

watts and white ceramic heating plate ensures rapid heating. Adjustable safety temperature from 50 to 360 °C.

- Soft-start of the stirring motor
- Includes M 10 thread for a support rod
- Strong magnetic field and wide speed range for volumes up to 15 liters

| | |
|--|--------------------|
| Number of stirring positions | 1 |
| Stirring quantity max. per stirring position (H2O) | 15 l |
| Motor rating input | 20 W |
| Motor rating output | 2 W |
| Speed display | scale |
| Speed range | 100 - 2000 rpm |
| Stirring bar length max. | 80 mm |
| Heat output | 600 W |
| Heating rate (1 l H2O in H15) | 6 K/min |
| Heating temperature range | 50 - 320 °C |
| Heat control | scale |
| Heat control accuracy | 20 ±K |
| Speed control | scale |
| Adjustable safety circuit min. | 100 °C |
| Adjustable safety circuit max. | 360 °C |
| Connection for ext. temperature sensor | ETS-D5 |
| Heat control accuracy of medium with sensor | 1 ±K |
| Temperature measurement resolution | 20 K |
| Self-heating of the hotplate by stirring (RT:22°C/duration:1h) | 10 +K |
| Set-up plate material | technical enamel |
| Set-up plate dimensions | Ø 135 mm |
| Weighing function | no |
| Viscosity trend measurement | no |
| Intermittent mode | no |
| Break detection stirring bar | no |
| Timer | no |
| Dimensions (W x H x D) | 160 x 100 x 250 mm |
| Weight | 2.8 kg |
| Permissible ambient temperature | 5 - 40 °C |
| Permissible relative humidity | 80 % |
| Protection class according to DIN EN 60529 | IP 21 |
| RS 232 interface | no |
| USB interface | no |
| Analog output | no |
| Voltage | 230 / 115 / 100 V |
| Frequency | 50/60 Hz |
| Power input | 620 W |