

**RH digital - Magnetic stirrer with
heating, up to 15 l**
Order code: **1308.5019800**



Cena bez DPH

834,00 Eur

Price with VAT

1.009,14 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

Innovatively designed digital 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. A high heat

output of 600 watts and stainless steel compound hot plate ensures rapid heating. Adjustable safety temperature from 50 to 360 °C.

- Digital display of temperature and speed
- Soft-start of stirring motor
- Strong magnetic field and wide speed range for volumes up to 15 liters
- Error code display
- Easy operation with touch keypad

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	LED
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	LED
Heat control accuracy	20 ±K
Speed control	LED
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	5 K
Self-heating of the hotplate by stirring (RT:22°C/duration:1h)	10 +K
Set-up plate material	stainless steel 1.4301
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
USB interface	no
RS 232 interface	no
Analog output	no
Voltage	230 / 115 / 100 V
Frequency	50/60 Hz
Power input	620 W