

**RH digital white - Magnetic stirrer
with heating, up to 15l**
Order code: **1308.4678000**



Cena bez DPH

935,00 Eur

Price with VAT

1.131,35 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. High heat

output of 600 watts and white ceramic heating 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	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