

**RH basic - Magnetic stirrer with
heating to 320 ° C**
Order code: **1308.5019700**



Cena bez DPH

695,00 Eur

Price with VAT

840,95 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

Magnetic stirrer with heating.

- Stainless steel heating plate
- Stirring quantity max.: 15 l
- Speed range: 100 - 2000 rpm
- Max. heating temperature: 320 °C
- Set-up plate dimensions: ? 80 mm

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	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