



Cena bez DPH	1.526,00 Eur
Price with VAT	1.846,46 Eur

Parameters

Device type	Magnetic stirrers
Speed [rpm]	0/50 - 1700
Max. volume [l]	20
Plate diameter [mm]	135
Heating capacity [W]	600
Heating	YES
Maximum speed	1700 rpm
Number of positions	1
Quantitative unit	ks

- Detailed description

The classic: Now with new design, functions and features.

- new: Wide speed range from 50 - 1 700 rpm
- new: Integrated temperature control
- new: Incl. PT 1 000 temperature sensor (PT 1000.60)
- new: Exact temperature and speed setting via digital display, even when switched off
- new: Set safety temperature limit displayed digitally
- new: Hot Top indicator >> hot surface warning to prevent burns!
- new: Digital error code display
- With adjustable safety circuit of heating plate temperature (50 - 380 °C)

- Safety magnetic stirrer with heating, suitable for unsupervised operation
- Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5, enables precise temperature control
- High level of safety thanks to improved heat control technology
- Enclosed assembly (IP 42) guarantees long service life
- Very broad temperature range (RT - 340 °C)
- Extremely fast heating times
- Electronic speed control
- High magnetic adhesion
- Incl. protection cover H 100

Number of stirring positions	1
Stirring quantity max. per stirring position (H2O)	20 l
Motor rating input	16 W
Motor rating output	9 W
Speed display	LED
Speed range	0/50 - 1700 rpm
Stirring bar length max.	80 mm
Heat output	600 W
Heating rate (1 l H2O in H15)	7 K/min
Heating temperature range	Room temp. - 340 °C
Heat control	LED
Heat control accuracy	1 ±K
Speed control	stepless
Adjustable safety circuit min.	50 °C
Adjustable safety circuit max.	360 °C
Connection for ext. temperature sensor	PT1000
Heat control accuracy of medium with sensor	1 ±K
Temperature constancy in medium	1 ±K
Set-up plate material	stainless steel 1.4301
Set-up plate dimensions	Ø 135 mm
Dimensions (W x H x D)	160 x 95 x 270 mm
Weight	2.5 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 42
RS 232 interface	no
Analog output	no
Voltage	220 - 230 / 115 / 100 V
Frequency	50/60 Hz
Power input	630 W

Do you want to print the page now?

Hide some parts of page before printing



Print partially

Print the page as you see it now




Print complete page

(this box will not be printed)

Edit before printing

Hover your mouse over some part of page, a red rectangle will appear. Click it to hide the selected content of page.



Print!  Show hidden