

IKA RH Digital Magnetic Stainless Steel Hotplate Stirrer, 5019801



SPECIFICATIONS

Number of stirring positions	1
Stirring quantity max. (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	DIN 12 878
Control accuracy with sensor	1 ±K
Temperature measurement resolution	5 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
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

