



## Hot plate stirrer D500

Number of stirring positions	1
Stirring quantity max. per stirring position (H <sub>2</sub> O)	5 l
Motor rating output	15 W
Direction of rotation	left

Speed display set-value	scale
Speed control	Turning knob
Speed range	100 - 1800 rpm
Stirring bar length min.	20 mm
Stirring bar length max.	80 mm
Self-heating of the hotplate by max. stirring (RT:22°C/duration:1h)	no
Heat output	650 W
Temperature display set-value	scale
Temperature unit	°C
Heating temperature range	50 - 370 °C
Heat control	scale
Temperature setting range min.	0 °C
Temperature setting range max.	370 °C
Connection for ext. temperature sensor	no
Characteristics in the medium with temperature sensor	Pt100
Heating rate medium	6 K/min
Adjustable safety circuit min.	50 °C
Adjustable safety circuit max.	370 °C
Set-up plate material	aluminium
Set-up plate dimensions	Ø 175 mm
Automatic reverse rotation	no
Intermittend mode	no
Viscosity trend measurement	no
Break detection stirring bar	no
Timer	no
pH measurement	no
Graph function	no
Programs	no
Sensor in medium detection (Error 5)	no
Weighing function	no
Dimensions (W x H x D)	220 x 120 x 220 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 V
Frequency	50/60 Hz
Power input	665 W

