

## Magnetic heated digital stirrer

550 °C – 1500 rpm

Glass ceramic square hotplate

- LCD display, with real time reading of temperature
- *Glass ceramic square hotplate white:*  
 Suitable for the observation of colors or color variations (for example during titration, etc.).
- Precise control of temperature and speed:  
 The applied control technology guarantees a great accuracy for temperature and speed.
- Residual heat warning:  
 A warning sign indicates the presence of residual heat after turning off the heating of the stirrer. The display shows "Hot" when the temperature of the plate exceeds 50 ° C.
- Control system of the safe temperature :  
 In case of exceeding of the safety temperature, the system stops heating.



Stirrer with adjustable stand and PT 1000 probe

Technical data	
Voltage - Frequency	220V – 50/60Hz
Power consumption	1.030W
Max stirring quantity (H2O)	10 liters
Max stirring bar length	80 x 10 mm
Motor	Brushless
Speed range	0... 1.500 rpm
Hotplate	Glass ceramic
Hotplate – Dimensions	184 x 184 mm
Hotplate – Heating area	176 x 176 mm
Heating power	1.000 W
Temperature range	RT - 550 °C
Temperature display	LED Display
Temperature accuracy	±1°C
External temperature probe	PT1000
Temperature control accuracy with external probe	± 1 °C
Warning sign for residual heat at	50 °C
Dimensions (W x D x H)	215 x 360 x 112 mm
Weight	4,5 kg
Working temperature	5...40 °C
Working humidity max	80%
IP protection class	IP42 (acc. to DIN EN60529)
<b>Part number</b>	<b>22003013</b>



Glass ceramic hotplate with high chemical resistance



Splash proof front panel