

Magnetic Stirrer with Round Heating Plate, Type 2002 LED, IDL



WW7R3353



Magnetic stirrer in an attractive modern-style casing.

- With LED displays for target value and actual value indication of temperature and speed; height of each LED indication 13 mm
- Casing made of aluminium casting
- With large setting buttons for heater and stirrer
- Thanks to the design of the heating plate, penetration of liquids into the interior of the magnetic stirrer is mostly prevented in case of overcooking or toppling
- The DC motor has no collector and is maintenance-free
- The ceramic coating of the aluminium heater plate allows for excellent heat transfer and protects the heating plate
- The integrated PID regulation programme in connection with the Pt1000 sensor provides for optimum temperature control accuracy and stirring speed
- The soft motor start-up (even if higher speeds are preselected) prevents the magnetic stirring staff from jumping out

Scope of delivery

Delivery COMPLETE with magnetic stirring staff and temperature sensor Pt1000. Comes without tripod parts.

Technical data:

Diameter heating plate:	135 mm
Heating power:	600 W
Temperature deviation with the use of the Pt1000:	$\pm 1^{\circ}\text{C}$
Max. stirring volume:	5 litres
Speed range adjustable:	from 50 to 1500 rpm
Heating temperature range:	from ambient temperature to 310°C
Warning LED indicator:	when surface is getting warmer than 50°C
Dimensions (WxDxH):	150 x 250 x 85 mm
Voltage:	200 to 240 V, 50/60 Hz
Weight:	2.5 kg
Protection class:	IP 42

Article	Order No.
Magnetic stirrer with heating plate, type 2002 LED	10 00 02002

Accessories

Article	Order No.
Frame rod	10 00 02010
with socket and clamp for mounting the temperature sensor	

