LLG-uniSTIRRER 7, Set

Magnetic stirrer with „Hot-Display“

For temperatures up to 550 °C!

Stirring volume up to 20 liter

Advantages:

- Maintenance-free, brushless DC motor
- White ceramic-coated, stainless steel top plate
- Sturdy metal housing
- Powerful stirring up to 20 liter
- Digital control and backlit display
- Stirrer and display can be controlled remotely via an RS232 interface
- High safety by „Hot-Display“ for hot surfaces, even when device is switched off
- Connection for PT1000, integrated control function
- 3 years warrenty

Universal magnetic stirrer with an outstanding price-performance ratio. Safety features include a "hot" warning display and a stirring function that continues to run until the plate temperature is below 50 °C, even when the device is switched off. An integrated control function offers precise control of the heated fluid temperature via a remote PT1000 temperature probe. The device is equipped with a 184 x 184 mm ceramic plate. Support rod is mountable on the left and right side of the stirrer.

Scope of delivery: Magnetic stirrer, PT1000 probe, rod and holder

Specifications:

- Stirring quantity (H₂O): 20 l
- Speed range: 100 to 1500 rpm
- Magnetic bar: 80 mm
- Accuracy: ±1 min⁻¹

Display: LCD
Heating plate: 184 x 184 mm / stainless steel with ceramic surface
Permissible ambient temperature: 5 °C to 40 °C
Temperature range: Ambient to 550 °C
Setting accuracy: ±0.1 °C
Control accuracy: ±0.2 °C
Heat output: 1000 W
Safety temperature: 100 °C to 580 °C
Dimensions (WxDxH): 215 x 360 x 112 mm
Weight: 5.3 kg
Power supply: 200 - 240 V, 50/60 Hz
Protection class: IP 42

Delivery without Erlenmeyer flask.

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Type | unISTIRRER 7 with EU-plug | unISTIRRER 7 with UK-plug
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