

# LABORHITS

## 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 warranty

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 (H<sub>2</sub>O):** 20 l  
**Speed range:** 100 to 1500 rpm  
**Magnetic bar:** 80 mm  
**Accuracy:** ±1 min<sup>-1</sup>



Delivery without Erlenmeyer flask.

**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

Type	Cat. NO.
uniSTIRRER 7 with EU-plug	6.263 450
uniSTIRRER 7 with UK-plug	6.263 451