

# LABORHITS

## Overhead Stirrer LLG-uniSTIRRER OH2, digital



Display for Speed or Torque Changeable

Overload Protection

Universal Use

### Features

- Brushless, maintenance-free motor
- Digital speed display
- Display for speed or torque changeable
- Infinitely adjustable speed
- Overload protection
- Non-slippery mat
- Slim casing
- Quiet operation
- Error code display
- RS232 port

Cost-effective laboratory stirrer designed for simple stirring tasks for quantities up to 20 l (H<sub>2</sub>O). Automatic speed adjustment in the range between 50 and 2200 min<sup>-1</sup> via microprocessor-controlled technology. Safety circuits ensure automatic cut-off in an anti-stall or overload situation. Actual and set speed are constantly monitored ensuring no undesired speed variations, even if the sample viscosity changes.

#### Stand:

Stainless steel stand incl. boss head, dimension (W x D x H): 200 x 310 x 780 mm, non-slippery mat

#### Stirrer:

4-blade propeller stirrer, stainless steel, shaft length 400 mm, stirrer diameter 50 mm

**Scope of supply:** Overhead stirrer LLG-uniSTIRRER OH2, stand, non-slippery mat and 4-blade-propeller stirrer

### Specifications

**Max. stirring quantity (H<sub>2</sub>O):** 20 l

**Speed range:** 50 ... 2.200 min<sup>-1</sup>

**Max. viscosity:** 10,000 mPas

**Motor rating input/output:** 60/50 W

**Speed display accuracy:** ± 3 min<sup>-1</sup>

**Max. torque at stirring shaft:** 40 Ncm

**Display:** LCD

**Chuck range:** 0.5 ... 10 mm

**Dimensions (W x D x H):** 83 x 186 x 220 mm

**Power supply:** 110 ... 240 V, 50/60 Hz

**IP code:** IP 21

Type	Plug type	PK	Cat. No.
LLG-uniSTIRRER OH2	EU	1	<b>6.263 455</b>
LLG-uniSTIRRER OH2	UK	1	<b>6.263 456</b>