

# LABORHITS

## LLG-Magnetic Stirrer RCT Standard 2.0

The next generation of our top-selling IKA/LLG-Labware co-branded LLG-RCT Standard magnetic stirrer. New design, new features! Trusted and reliable quality!

Including PT 1000

Made in Germany

Design 2.0



### Features

- Digital controlled speed and temperature
- Clearly arranged LED display
- Digital display of set safety temperature limit
- Hot top indicator, hot surface warning to prevent burns
- Adjustable safety circuit of heating plate temperature
- Digital error code display
- Connection for external PT 1000 temperature probe
- Aluminium hotplate for optimal heat transfer
- Enhanced safety due to improved heat control technology
- USB interface
- Powerful motor
- Improved magnetic coupling
- Supplied with housing protection cover
- Tested acc. to DIN EN IEC 61010-1

### Specifications

**Max. stirring quantity (H<sub>2</sub>O):** 20 l  
**Speed range:** 50 ... 1.500 rpm  
**Heating plate:** Ø 135 mm  
**Temperature range:** RT + device self-heating ... 310 °C  
**Heat output:** 600 W  
**Safety temperature range:** 50 ... 360 °C  
**Dimensions (W x D x H):** 160 x 270 x 85 mm  
**Weight:** 2,4 kg  
**Power supply:** 220 ... 230/115/100 V, 50/60 Hz  
**IP code:** IP 42

**Scope of supply:** Magnetic stirrer, temperature probe PT 1000, screwdriver, protective cover, mains cable (H11)

Type	PK	Cat. No.
LLG-RCT standard 2.0 with EU-plug	1	6.320 400
LLG-RCT standard 2.0 with CH-plug	1	6.320 401
LLG-RCT standard 2.0 with UK-plug	1	6.320 402

# LABORHITS

## LLG-Magnetic Stirrer RCT Standard 2.0, Set

### Features

- Digital controlled speed and temperature
- Clearly arranged LED display
- Digital display of set safety temperature limit
- Hot top indicator, hot surface warning to prevent burns
- Adjustable safety circuit of heating plate temperature
- Digital error code display
- Connection for external PT 1000 temperature probe
- The control accuracy with contact thermometer ETS-D5 is  $\pm 0.5$  °C
- Aluminium hotplate for optimal heat transfer
- Enhanced safety due to improved heat control technology
- USB interface
- Powerful motor
- Improved magnetic coupling
- Supplied with housing protection cover
- Tested acc. to DIN EN IEC 61010-1

### Specifications

**Max. stirring quantity (H<sub>2</sub>O):** 20 l  
**Speed range:** 50 ... 1.500 rpm  
**Heating plate:** Ø 135 mm  
**Temperature range:** RT + device self-heating ... 310 °C  
**Heat output:** 600 W  
**Safety temperature range:** 50 ... 360 °C  
**Dimensions (W x D x H):** 160 x 270 x 85 mm  
**Weight:** 2,4 kg  
**Power supply:** 220 ... 230/115/100 V, 50/60 Hz  
**IP code:** IP 42

**Scope of supply:** Magnetic stirrer, contact thermometer ETS-D5, temperature probe PT 1000, housing protection cover, stand accessories

Type	PK	Cat. No.
LLG-RCT standard 2.0, Set with EU-plug	1	6.320 411
LLG-RCT standard 2.0, Set with CH-plug	1	6.322 748
LLG-RCT standard 2.0, Set with UK-plug	1	6.322 749

Complete set with contact thermometer ETS-D5

Incl. stand accessories, PT 1000, protection cover

Made in Germany

