

BDL

BEITH DEKEL



Innovation at an attractive price

Our new broad range of Instruments!



3-Year Warranty

on all current and



Very thin!

An ultra-flat inductive magnetic stirrer without heating. The modern magnet coil technology consists only of non-moving parts and therefore guarantees a wear-free drive. For a better mixing of samples it is possible to change the direction of rotation every 30 seconds.

- 100% wear- and maintenance-free inductive drive
- LED-display for an exact adjustment of the rotation speed
- Digital regulated rotation speed
- Alteration of the stirring direction
- High protection class IP 65
- Stainless steel surface

Delivery includes: magnetic stirrer, power cable, adapters for UK and US.

Specifications

Stirring quantity (H₂O): 800ml

Speed range: 15 to 1500rpm

Magnetic bar: max. 25mm

Display: LED

Heating plate: 94mm diam./ Stainless steel

Dimensions (WxDxH): 121 x 165 x 12mm

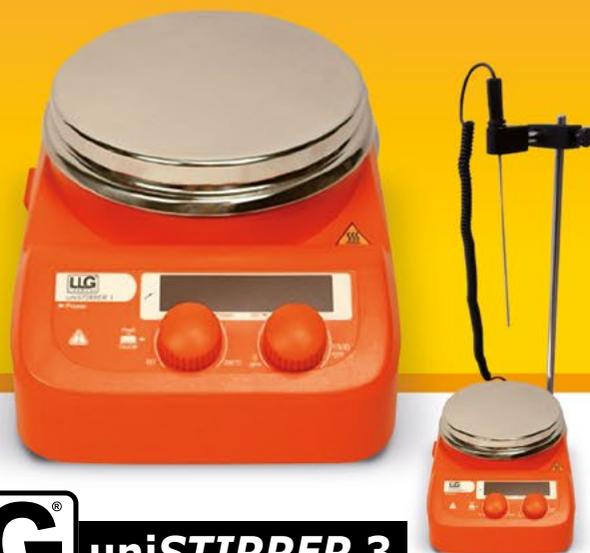
Weight: 0.5kg

Operating temperature range: 5 bis 40°C

Power supply: 100 - 230 V

Protection class: IP 65

Type	PK	Cat. No.
uniSTIRRER 1	1	6.263 420



Economic package with good performance!

Low-priced magnetic stirrer with all essential functions and equipment features. A LED display to control all parameters, an integrated temperature control as well as an enclosed design (IP42) are integrated features. The included PT-1000 sensor ensures an exact temperature control. A stand rod with a sensor holder is supplied with this instrument. The integrated HOT-sign warns the user of a hot plate even if the device is switched off.

- LED display to set the exact rotation speed and the temperature
- Digital controlled rotation speed and temperature
- „HOT“ warning sign, even if the device is switched off
- Sensor PT-1000 is included
- Integrated temperature control
- Stand rod and sensor holder is supplied

Delivery includes: magnetic stirrer with PT1000, stand rod and fixing material.

Specifications

Stirring quantity (H₂O): 3L

Speed range: 100 to 1500rpm

Magnetic bar: max. 50mm

Display accuracy: 10rpm

Display: LED

Heating plate: 135mm diam./Stainless steel

Temperature range: RT to +280°C

Operating temperature range: +5 to +40°C

Setting accuracy: 1°C

Control accuracy: ±2°C

Heat output: 500W

Safety temperature: 320°C

Dimensions (WxDxH): 155 x 215 x 100mm

Weight: 1.5kg

Power supply: 200-240V

Protection class: IP42

Type	PK	Cat. No.
uniSTIRRER 3 with EU plug	1	6.263 410
uniSTIRRER 3 with UK plug	1	6.263 411

future Instruments of the uni-Series



Mini centrifuge - maximum speed!

A compact and reasonably priced mini centrifuge with a universal rotor for 6x 1.5/2.0 ml, 6x 0.5 ml tubes or 2 times 8x 0.2 ml PCR-strips.

Speed can be adjusted to 4000 rpm or 6000 rpm. Powerful motor for fast starting. Quick stop when the lid is opened.

Specifications

RCF: 1200xg and 2000xg

Speed: 4000rpm and 6000rpm

Max. capacity: 6 x 0.5/1.5/2ml or 2 x 8-tube PCR strips (0.2ml)

Dimensions (diam. x H): 140 x 120mm

Weight: 0.7kg

Power supply: 100-240V~, 50/60Hz, 1A

Type	PK	Cat. No.
uniCFUGE 2 with EU plug	1	6.263 510
uniCFUGE 2 with UK plug	1	6.263 511



Stepless adjustable!

A compact and reasonably priced mini centrifuge with brushless and non-wearing high-efficiency motor. Stepless speed adjustment from 0 to 6000rpm. Microprocessor controlled regulation for load-independent accuracy and integrated imbalance control. Integrated timer (0-25 minutes) and high speed- constancy for reproducible results. Quick stop when the lid is opened. 2 flow-optimised rotors for 8 x 1.5/2ml and 16 x 0.2ml vessels included.

Adapter for 8 x 0.2/0.4/0.5 ml vessels also included.

Supplied with suction feet for a stable operation.

Specifications

Motor: brushless DC motor

Max. Speed: variable up to 6000rpm

Accuracy Speed: ± 25 rpm

Max. RCF: 2000xg

Max. Load: 8 x 1.5/2ml or 16 x 0.2ml PCR tubes

Dimensions (diam. x H): 160 x 116mm

Weight: 1.1kg

Power supply: 100 - 240VAC, 50/60Hz

Type	PK	Cat. No.
uniCFUGE 3 with EU plug	1	6.263 520
uniCFUGE 3 with UK plug	1	6.263 521