



**UREĐAJ:** Centrifuga  
**PROIZVOĐAČ I MODEL:** LKB, 2161 MidiSpin R  
**GODINA PROIZVODNJE:** 1987.

**APPARATUS:** Centrifuge  
**MANUFACTURER AND TYPE:** LKB, 2161 MidiSpin R  
**YEAR OF MANUFACTURE:** 1987

#### **Kratki opis uređaja**

Stolna centrifuga s maksimalnim kapacitetom do 2000 mL, i mogućnostima postizanja brzina do 6500 rpm sa 6150xg. Posjeduje integrirani rashladni sistem s preciznom i reproducibilnom kontrolom temperature u rasponu 0 – 25 °C.

#### **Short description of the apparatus**

Benchtop centrifuge with maximal capacity of 2000 mL, and capable of achieving speeds of up to 6500 rpm with an RCF of 6150xg. Integrated refrigeration system ensures accurate and reproducible temperature control in the range 0 – 25 °C.

#### **Namjena**

Namjena u laboratorijske svrhe, posebno za potrebe obrade velikog broja uzoraka.

#### **Purpose**

Application for laboratory need, especially for handling of large number of samples.

**Tehničke značajke**

Centrifuga dimenzija 760 x 355 x 555 mm s dinamičkom električnom kočnicom i elektroničkim vremenskim programatorom, opremljena sigurnosnim elementima: sigurnosno automatsko zaključavanje poklopca i detektor neravnoteže rotora.

Centrifuga opremljena kutnim rotorom kapaciteta 40 x 15 mL (max. 6000 rpm, 5840xg), i swing-out rotorom za 4 x 14 kiveta dimenzija 80 x 11 mm (max. 4300 rpm, 2500xg).

**Technical characteristics**

Centrifuge, dimensions 760 x 355 x 555 mm, equipped with dynamic electric brake, electronic timer and with safety features such as: automatic safety lid-lock and rotor imbalance detector.

Centrifuge equipped with fixed-angle rotor of 40 x 15 mL capacity (max. rpm 6000 and g-force 5840), and swing-out rotor for 4 x 14 tubes dimensions of 80 x 11 mm (max. rpm 4300 and g-force 2500).

**Tip i priprava uzorka**

Uzorci u istraživačkom i rutinskom laboratorijskom radu.

**Sample type and preparation**

Samples in research and routine laboratory work.

**Stupanj iskorištenosti**

30%

**Degree of utilization**

30%