

# mini G | Compact yet powerful!



IKA® introduces a brand new mini centrifuge ideal for applications which do not require ultra high speeds e.g., micro-filtrations and cell separation. The unit features a compact design and a small footprint which requires minimal bench space. A transparent cover allows for constant observation and it can be used for both micro-centrifuge and PCR strip tubes.

Technical data	mini G
Capacity	8 x 2.0 ml
Permitted density	1.2 kg / dm <sup>3</sup>
Centrifugal acceleration	2000 G
Max. kinetic energy	20 Nm
Motor rating input/output	12 / 8 W
Fixed speed	6000 rpm
Reversible direction of rotation	no
Speed deviation	5%
Timer	1 – 99 min
Timer display	7 segment LED
Permissible ON time	100%
Quick stop	yes
Cover opening	automatic
Rotor exchange	without tool
Dimensions (W x D x H)	155 x 175 x 105 mm
Weight	1.4 kg
Permissible ambient temperature	5 – 40 °C
Permissible relative moisture	80%
DC Voltage	24 V

Ident. No. 0003958000



**IKA+**  
**Special safety features**

- > The centrifuge will run only when the lid is closed
- > Lid can be opened easily at the push of a button

**Features**

- > Fixed speed of 6000 rpm
- > Digital timer adjustable from 1 to 99 min
- > Integrated quick stop
- > Fast startup of speed
- > Compact design and quiet operation
- > Rotor exchangeable without tools
- > Easy operation with touch keypad

**3 Year warranty\***

\* 2+1 years after registering at [www.ika.com/register](http://www.ika.com/register)

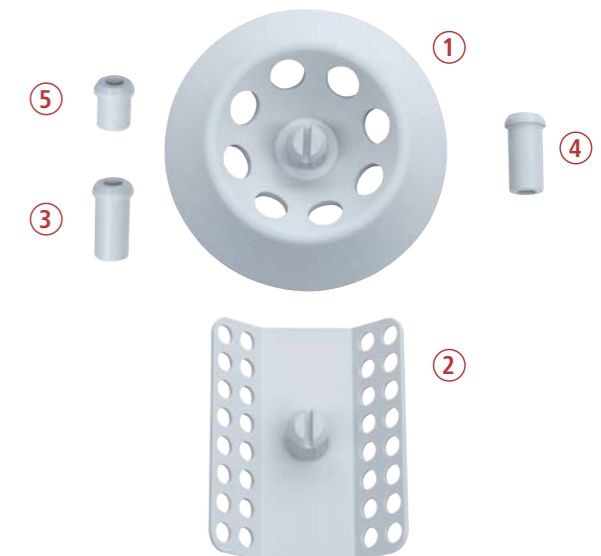
- Adjustable digital timer
- Quiet operation
- Special safety features

- Integrated quick stop
- Rotor exchangeable without tools
- Touch keypad for easy operation

Protection class according to DIN EN 60529: IP 30



Accessories included in delivery		
Rotor 8 x 1.5 / 2 ml	①	Ident. No. 0003918500
Rotor 4 x strip 8 x 0.2 ml	②	Ident. No. 0004531300
Adapter set 0.5 ml x 8	③	Ident. No. 0004470900
Adapter set 0.4 ml x 8	④	Ident. No. 0004470901
Adapter set 0.2 ml x 8	⑤	Ident. No. 0004470902



**IKA®+**

**Ordering made easy!**

For more information about  
our products and to place  
your order, please visit:

[www.ika.com](http://www.ika.com)

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## FAQ

**Does IKA® offer a rotor for PCR strip tubes?**

Yes, a rotor for four strips 8 x 0.2 ml is included  
with the mini G

**What is the maximum kinetic energy for the  
mini G?**

The maximum kinetic energy is 20 Nm

**What happens when the lid of the centrifuge  
is opened?**

The centrifuge stops immediately

**What tool is needed to change the rotor?**

The rotor can be changed without any tool

**Is a timer included in the mini G?**

Yes, the timer can be adjusted from 1 – 99 min

**What is the centrifugal acceleration for the  
mini G?**

The centrifugal acceleration for the mini G  
is 2000 G

**Does the mini G possess a digital display?**

Yes, the mini G has an integrated 7 segment  
LED timer

**Is it possible to change the speed?**

No, the speed is fixed at 6000 rpm



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