

IKA®

Centrifuge mini G



designed
to work perfectly

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	
Capacity	8 x 2.0 ml
Permitted density	1.2 kg / dm³
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	

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

Special safety features

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

3 Year warranty*

* 2+1 years after registering at www.ika.com/register

Protection class according to DIN EN 60529: IP 30



Adjustable digital timer



Quiet operation



Special safety features



Integrated quick stop



Rotor exchangeable without tools

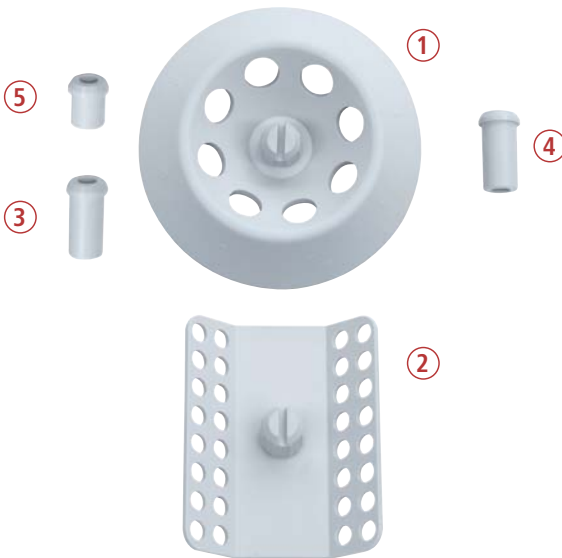


Touch keypad for easy operation



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





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

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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