IKA®

Centrifuge IKA® mini G

designed
to work perfectly

IKA® 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	IKA® mini G
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

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

Adjustable digital timer

Quiet operation

Integrated quick stop

Special safety features

Rotor exchangeable without tools

Touch keypad for easy operation

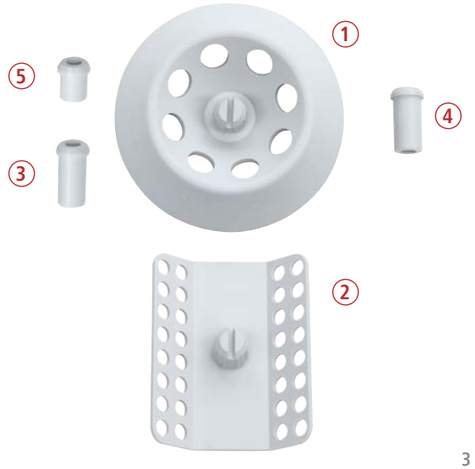
3 Year warranty*

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

Protection class according to DIN EN 60529: IP 30

CE

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



Subject to technical changes
Indications not binding for delivery

IKA®+

Ordering made easy!

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 IKA® mini G

What is the maximum kinetic energy for the IKA® 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 IKA® mini G?
Yes, the timer can be adjusted from 1 – 99 min

What is the centrifugal acceleration for the IKA® mini G?
The centrifugal acceleration for the IKA® mini G is 2000 G

Does the IKA® mini G posses a digital display?
Yes, the IKA® 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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IKA® **German** technology