

Centrifuge IKA® mini G



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 microcentrifuge and PCR strip tubes.

	IKA® mini G
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
Price	\$ 367

timer





Integrated quick stop



Rotor exchangeable without tools



Touch keypad for easy operation



Adjustable digital



Quiet operation



Special safety features



Ident. No. 3958000



Features

1 to 99 min

> Fixed speed of 6000 rpm

> Integrated quick stop

> Fast startup of speed

> Digital timer adjustable from

> Compact design and quiet operation

> Rotor exchangeable without tools

> Easy operation with touch keypad











IKA°+

Special safety features

the lid is closed

push of a button

> The centrifuge will run only when

> Lid can be opened easily at the





Protection class according to DIN EN 60529: IP 30

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Year

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

warranty*



Prices valid until 31st of December 2016 All prices exclusive to VAT Subject to alteration of prices Subject to technical changes Indications not binding for delivery



Ordering made easy!

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

www.ika.com

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IKAworldwide | #lookattheblue

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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