

ΕN



SEPARATING SUBSTANCES | IKA G-L



IKA G-L

/// The universal midi centrifuge

Separating substances at medium rotational speeds: IKA G-L is the ideal midi centrifuge for all types of separation processes such as those found in molecular biology. It can be used with standard 1.5/2 ml vessels, as well as with PCR strips. The cover opens automatically at the press of a button.



Safe use

The centrifuge is fitted with a metal cover and does not start until it is firmly closed.

State-of-the-art display

The completely intuitive navigation is carried out through a membrane keypad. This allows an easy setting of speed, rotational speed or programmes.

Powerful motor

With a rotational speed of up to 15,700 rpm, the centrifuge is fitted with a high-performance motor.

Broad scope of delivery

Metal rotor and cover for 12 vessels, with a capacity of 1.5/2 ml, are already included in the scope of delivery.

IKA G-L

Ident. No. 0030000774

Technical data IKA G-L

TECHNICAL DATA

Capacity	12 x 1.5/2.0 ml
Speed	min. 800 rpm max. 15,700
Speed deviation	5 %
Centrifugal acceleration	16,500 G
Timer	Yes
Timer display	7 Segment LED
Unbalance sensor	Yes
Quick stop	Yes
Cover opening	Automatic
Rotor exchange	Without tool
Protective cover	Yes
Interface	USB

GENERAL DATA

Weight	3.9 kg
Dimensions (W × H × D)	200 × 140 × 280 mm
Permissible ambient temperature	5 – 40 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 20
Voltage	220 – 230 V
Frequency	50/60 Hz
Motor rating input	65 W
Power input	92 W Standby: 18 W





Additional products

If required, the following IKA devices are available for your lab to enhance operations using your IKA G-L centrifuge:



FAQ

Does the IKA G-L posses a digital display?

Yes, there are three displays. It is possible to see the rpm/rcf value on one display, the timer/counter setting on another display and the selected program on the third display.

Is it possible to change the speed?Yes, the speed is variable in steps of 100 rpm/rcf.

What tool is needed to change the rotor? The rotor can be changed without any tool.

Accessories IKA G-L



G-L PCR 0.2 mm Strip Set Accessory G-L Ident. No. 0030001334 Find more accessories on www.ika.com

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