

IKA

designed for scientists



IKA G-L

/// Fiche technique

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

www.ika.com

Apporter des modifications techniques



IKAworlwide



IKAworlwide /// #lookattheblue



@IKAworlwide



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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.



Données techniques

Capacité	12 x 1.5/2.0 ml
Densité autorisée [kg/dm ³]	1.2
Accélération centrifuge [G]	16500
Puissance du moteur absorbée [W]	65
Plage de vitesse [rpm]	800 - 15700
Ecart de vitesse [%]	5
Réglage de la vitesse d'exactitude [±rpm]	100
Minuterie	oui
Affichage de la minuterie	7 segments LED
Capteur de déséquilibre	oui
Dispositif d'arrêt rapide	oui
Ouverture du couvercle	automatique
Remplacement du rotor	sans accessoires
Couvercle de protection	oui
Dimensions (L x P x H) [mm]	200 x 140 x 280
Poids [kg]	3.9
Plage de température du milieu admise [°C]	+5 - +40
Humidité relative admissible [%]	80
Protection selon DIN EN 60529	IP 20
Interface numérique USB	oui
Tension [V]	220 - 230 / 115 / 100
Fréquence [Hz]	50/60
Puissance absorbée de l'appareil [W]	92
Puissance absorbée de l'appareil Standby [W]	18