

designed for scientists



IKA G-L

/// Data Sheet

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









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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.











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Technical Data

Capacity	12 x 1.5/2.0 ml	
Pemitted density [kg/dm3]	1.2	
Centrifugal acceleration [G]	16500	
Motor rating input [W]	65	
Speed range [rpm]	800 - 15700	
Speed deviation [%]	2.5	
Setting accuracy speed [±rpm]	100	
Timer	yes	
Timer display	7 segment LED	
Unbalance sensor	yes	
Quick stop	yes	
Cover opening	automatic	
Rotor exchange	without tool	
Protective cover	yes	
Dimensions (W x H x D) [mm]	200 x 140 x 280	
Weight [kg]	3.9	
Permissible ambient temperature [°C]	+5 - +40	
Permissible relative humidity [%]	80	
Protection class according to DIN EN 60529	IP 20	
USB interface	yes	
Voltage [V]	220 - 230 / 115 / 100	
Frequency [Hz]	50/60	
Power input [W]	92	
Power input standby [W]	3	





