



NEW!
With metal
rotor lid

Out of this world

Centrifuges MiniSpin®/MiniSpin® plus

eppendorf

They do exist after all: Real-life Personal Centrifuges

Personal Centrifuges MiniSpin® and MiniSpin® plus

The mystery has been solved: Real-life personal centrifuges of an out-of-this-world quality really do exist. Eppendorf, the world's number one for microcentrifuges, has entered a new dimension for personal centrifuges with its **MiniSpin®** and **MiniSpin® plus** models.

The futuristic exterior is home to safe, reliable and durable technology, with Eppendorf having succeeded in implementing the customary high standards of large models in the most compact form possible. This is borne out by MiniSpin's unique low running noise.

Both personal centrifuges are high-performance, easy-to-operate 12-position models which have been designed especially for research purposes and modern-day training. The new ufo-like metal rotor lid allows the usage of almost all spin columns.

In detail:

The maintenance-free drive of MiniSpin accelerates up to twelve 1.5/2.0 ml **Eppendorf Tubes®** to a maximum speed of 13,400 rpm (rcf: 12,100 x g) in the blink of an eye – and so quietly that you'll hardly know it's there.

With its refined black rotor, MiniSpin plus can top even that, reaching a maximum speed of 14,500 rpm (rcf: 14,000 x g).



● Use the arrow keys to select the run time and speed intuitively



● FastPlasmid SpinColumns in the MiniSpin – simply galactic

As you would expect, MiniSpin and MiniSpin plus offer typical user friendliness à la Eppendorf, including automatic lid release, an easily comprehensible display for intuitive operation and a separate short-spin key for immediate runs. Users can choose their own speed in the short-spin mode of MiniSpin plus and set the built-in timer to 99 minutes or “continuous operation”.

The unique performance spectrum in this centrifuge category is a galaxy of its own: At long last, it is now possible to process samples rapidly and to carry out routine runs, such as pelleting precipitated DNA or RNA, at your own lab bench, with the minimum of time and effort.

MiniSpin and MiniSpin plus:

A new dimension and an out-of-this-world design: these new personal centrifuges are head and shoulders above the competition. In fact, they're out of this world – they're from Eppendorf.

Product features of MiniSpin and MiniSpin plus

- Extremely compact, with exceptionally small footprint
- Smooth runs
- Unbelievably quiet operation
- Maintenance-free drive
- Easy-to-understand digital display
- Minimal sample heating (max. 12 °C after 20 min. at max. speed)
- Separate short-spin key
- Automatic lid release
- Built-in power supply
- Capacity: 12 x 1.5/2.0 ml tubes
- Autoclavable rotor (121 °C, 20 min)
- Optional: adapters for 0.2 ml PCR tubes, 0.4 ml microcentrifuge tubes, 0.5 ml microcentrifuge tubes and 0.6 ml Microtainers®
- Acceleration and braking times lower than 13 sec (for max. speed)
- Metal rotor lid, autoclavable (121 °C, 20 min)
- High chemical resistance

Additional product features of MiniSpin

- Includes standard rotor made of anodised aluminum
- Max. speed: 13,400 rpm (max. rcf: 12,100 x g)
- Timer can be set up to 30 minutes

Additional product features of MiniSpin plus

- Includes refined “Black Line” aluminum rotor
- Max. speed: 14,500 rpm (max. rcf: 14,000 x g)
- Continuous centrifugation possible
- Timer can be set up to 99 minutes
- rpm/rcf setting as required



Personal Centrifuges MiniSpin® and MiniSpin® plus

Technical specifications

Power supply:		230 V/50–60 Hz
Max. rotational speed:	MiniSpin	13,400 1/min
	MiniSpin plus	14,500 1/min
Max. relative centrifugal force (rcf):	MiniSpin	12,100 x g
	MiniSpin plus	14,000 x g
Power requirement:	MiniSpin	70 W
	MiniSpin plus	85 W
Acceleration time to max. speed:		≤ 13 s
Braking time from max. speed:		≤ 12 s
Dimensions in cm (W x D x H):		22.5 x 24 x 12
Weight, incl. rotor:		4.3 kg

Technical specifications subject to change.

Ordering Information and Accessories for all MiniSpin® models

Ordering information

Article	Order no.
Centrifuge MiniSpin	
incl. standard rotor, anodized aluminum, 45° angle, 12 bores for 1.5/2.0 ml microcentrifuge tubes with max. 11 mm Ø, complete with metal rotor lid	5452 000.018
Centrifuge MiniSpin plus	
incl. "Black Line" rotor, in refined black aluminum, 45° angle, 12 bores for 1.5/2.0 ml microcentrifuge tubes with max. 11 mm Ø, complete with metal rotor lid	5453 000.011
Adapter for 0.5 ml microcentrifuge tubes and 0.6 ml Microtainers®, set of 6	5425 716.001
Adapter for 0.4 ml microcentrifuge tubes, set of 6	5425 717.008
Adapter for 0.2 ml PCR tubes, set of 6	5425 715.005
Metal rotor with knurled screw, for Centrifuges MiniSpin, MiniSpin plus and MiniSpin plus SPACE, autoclavable, high chemical resistance	5452 702.000

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