

## MiniSpin®/ MiniSpin® plus



### Description

Powerful and user-friendly MiniSpin and MiniSpin plus are small enough so that each workstation can be equipped with a "personal" centrifuge. Two models are available to meet your performance requirements. MiniSpin plus provides speed sufficient for molecular biology separations.

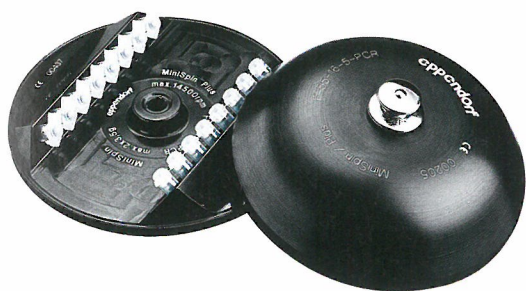
### Product features

- > Rotor capacity: 12 × 1.5/2.0 mL vessels, 2 × PCR strip
- > Max. speed: 14,100 × g (14,500 rpm)
- > Extremely compact footprint
- > Acceleration and deceleration time < 13 s
- > User-friendly digital display for time and speed
- > Metal rotor bowl
- > Separate short-spin key for fast and comfortable centrifugation
- > Optional ventilation flow reduces heating and protects temperature-sensitive samples
- > Soft-touch lid closure for ergonomic lid locking
- > Automatic lid opening at the end of the run to prevent sample warming and to allow easy access to samples

### Special features for MiniSpin plus

- > Automatic rpm/rcf conversion
- > Extended time to 99 min or continuous centrifugation

i For more information go to [www.eppendorf.com/centrifugation](http://www.eppendorf.com/centrifugation)



PCR-strip rotor (F-55-16-5-PCR)

## Technical specifications

Model	MiniSpin	MiniSpin plus
Max. RCF	12,000 x g	14,100 x g
Speed	800 – 13,400 rpm (100 rpm steps)	800 – 14,500 rpm (100 rpm steps)
Max. capacity	12 x 1.5/2.0 mL	12 x 1.5/2.0 mL
Rotors available	2	
Acceleration time	13 s	13 s
Deceleration time	12 s	12 s
Timer	15 s – 30 min	15 s to 99 min, with continuous run function
Noise level	< 49 dB(A)	< 52 dB(A)
Max. power consumption	70 W	85 W
Dimensions (W x D x H)	22.6 x 23.9 x 13.0 cm	22.6 x 23.9 x 13.0 cm
Height (with open lid)	25 cm	25 cm
Weight w/o accessories	4.3 kg	4.3 kg

## Ordering information

Description	Order no.
Centrifuge MiniSpin®, with Rotor F-45-12-11, 230 V/50 – 60 Hz	5452 000.018
Centrifuge MiniSpin® plus, with Rotor F-45-12-11, 230 V/50 – 60 Hz	5453 000.011
Rotor F-45-12-11	5452 720.008
Rotor F-55-16-5-PCR	5452 727.007
Adapter, for 1 tube 0.5 mL, max. Ø 6 mm or microtainer 0.6 mL, max. Ø 6 mm, for all 1.5/2.0 mL rotors, set of 6 pcs.	5425 716.001
Adapter, for 1 tube 0.4 mL, max. Ø 6 mm, for all 1.5/2.0 mL rotors, set of 6 pcs.	5425 717.008
Adapter, for 1 PCR tube 0.2 mL, max. Ø 6 mm, for all 1.5/2.0 mL rotors, set of 6 pcs.	5425 715.005

✎ Ordering information for other voltage options begins on page 484