Centrifuges » Microspin 12 high-speed mini centrifuge » NEW!

Microspin 12 high-speed mini centrifuge

Compact high-speed benchtop mini centrifuge with a built-in rotor for 12 x 1.5/2ml microtubes, Ideal for biomedical laboratories.

- Centrifugation speed: 100-14,500 rpm, RCF 12,400xg
- Fixed angular aluminium rotor accommodates 12 x 1.5/2 ml microtubes, supplied with adapters for 0.2ml and 0.5ml tubes
- Timed operation (1 to 30 minutes), with automatic switch-off
- Suitable to use in cold rooms, operating temperature ambient +4°C to +25°C

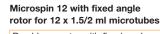
Very small footprint

Metal protective inserts inside the lid and casing, automatic imbalance switch-off and locking of the lid provide safe operation

Constant airflow around the rotor reduces risk of samples overheating during centrifugation

Simple push-buttons and a clear 2line LCD status display shows actual and set values of time, speed and RFC (g-force)

Low voltage cord easily fits through door gaskets, allowing use in incubators, refrigerators and workstations



Brushless motor with fixed angle rotor provides very quiet performance and accommodates 12 x 1.5/2 ml microtubes. Equipped with a fixing lid. Additional tube adapters for 0.5 ml or 0.2 ml microtubes also included as standard.

Rotor imbalance diagnostics: automatic stop, "imbalance" warning

Rotor can be removed for cleaning and may be autoclaved (not lid)

Compact design and quiet in operation – fits neatly and unobtrusively into the workspace



Applications:

Life science - multiple applications including extracting of DNA/RNA samples, sedimentation biological components, biochemical and chemical analyses of microsamples

Centrifuges » Microspin 12 » Specifications

Microspin 12 specifications	
• = standard	Mini centrifuge
	Microspin 12
	high speed
	h: 125 mm d: 240 mm w: 200 mm weight: 3.5kg
Max RCF (bottom of tube) g-force g	12,400
Speed (centrifuge tubes) rpm	100-14,500
Operation time	1 - 30 mins
Run-up time	max 20 sec
Run-down time	max 10 sec
Capacity 12 x 1.5/2ml microtubes Adaptors for 12 x 0.5ml microtubes Adaptors for 12 x 0.2ml microtubes	•
Display	2 line x 16 character LCD
Input current / voltage A / W	2.5 A / 60 W
V ac	100-240V

