

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 2-line 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

Microspin 12 with fixed angle rotor for 12 x 1.5/2 ml microtubes

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
Speed (centrifuge tubes)		rpm
Operation time		
Run-up time		
Run-down time		
Capacity	12 x 1.5/2ml microtubes Adaptors for 12 x 0.5ml microtubes Adaptors for 12 x 0.2ml microtubes	●
Display		
Input current / voltage	A / W	
	V ac	

