

Microspin 12

High-speed microcentrifuge

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

Ambient temperature range +4°C to +25°C (suitable to use in cold rooms)

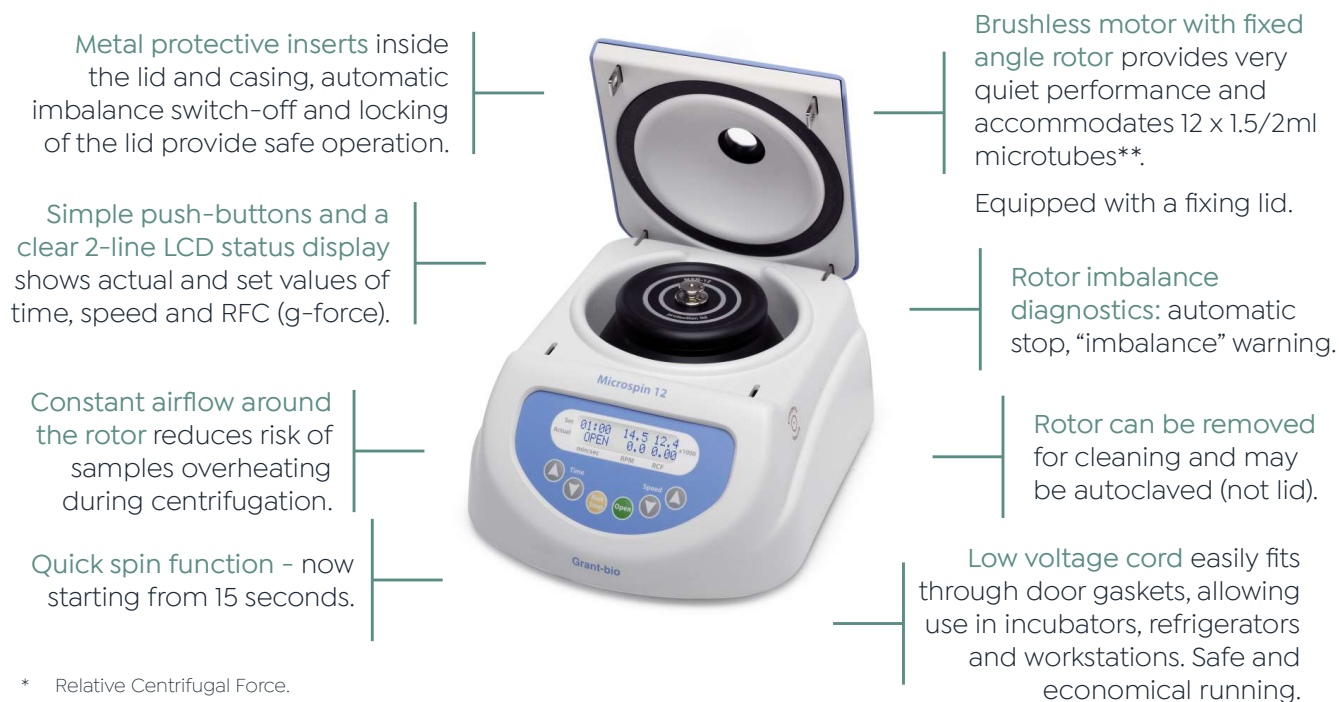
Centrifugation speed: 100–14,500rpm, RCF* 12,400 x g

Fixed angular aluminium rotor accommodates 12 x 1.5/2ml microtubes*

Accommodates 12 x 1.5/2ml microtubes, supplied with adapters for 0.2ml and 0.5ml tubes

Timed operation (1 to 30 minutes), with automatic switch-off

Space saving



* Relative Centrifugal Force.

** Supplied with a adapters for 0.2ml and 0.5ml tubes.

*** Additional tube adaptors for 0.5ml or 0.2ml microtubes also included as standard.

Applications

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

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Technical specifications



		Microspin 12
		Mini centrifuge, high speed
Dimensions	h x d x w mm	125 x 240 x 200
Max RCF (bottom of tube)	g-force	12,400
Speed (centrifuge tubes)	rpm	100-14,500
Operation time		15 seconds - 30 minutes
Acceleration time		maximum 20 seconds
Slowdown time		maximum 10 seconds
Capacity		12 x 1.5ml/2ml microtubes
		Adaptors for 12 x 0.5ml microtubes
		Adaptors for 12 x 0.2ml microtubes
Display		2-line x 16 character LCD
Maximum noise	dBA	61.2
External power supply		Input AC 120-230V, 50/60Hz Output DC 12V
Power consumption		60 W (2.5A)
Input voltage	V dc	24
Weight	kg	3.5