



- Microspin 12 PLUS At A Glance
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# Microspin 12 PLUS At A Glance



- Compact benchtop digital microcentrifuge
- Speed 1,000 – 16,250 rpm increments of 100rpm
- Angled rotor with capacity 12 x 1.5/2.0ml microtubes
- Supplied with fixing lid for rotor
- External power supply allows for operation in cold rooms (at ambient temperatures of +4 to +40°C)
- Supplied with adapters for 12 x 0.2ml and 12 x 0.5ml microtubes
- Quick spin button
- Timer sound signal



## Specification

Speed control range	1000 - 16250 rpm (increment 100 rpm)
Relative centrifugal force control range	53 – 15 588 × g
Digital time setting	15 s – 90 min (increment 15 s - 1 min)
Timer sound signal	+
Rotor imbalance diagnostics (automatic stop, "IMBALANCE" warning)	+
Quick spin button	+
Acceleration time up to 16,250 rpm	24 s
Slowdown time, not more	10 s
Display	LCD, 2 x 16 signs
Overall dimensions (W×D×H)	200x240x125 mm
Weight	3.5 kg
Input current/power consumption	24 V, 2.5 A / 60 W
External power supply	Input AC 100–240 V 50/60 Hz, Output DC 24

# Applications & Markets

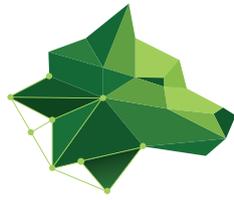
- Life science applications
- Molecular biology
- Cell biology lab
- Cell lysis
- DNA isolation and purification
- Sample preparation for PCR
- Pellet re-suspension



- Academic & Research Life Science
- Biotechnology
- Pharmaceutical
- Clinical

# Ordering Information

- Product Code Microspin 12 PLUS
- Accessories include rotor for two 8 x 0.2 PCR strips or 16 x 0.2ml PCR strips
- Warranty 2 years



# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.