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LMC-56 At a Glance



- Maximum capacity of 400ml
- Maximum 6000rpm or 3,750g
- Supplied without rotor or buckets (must be ordered separately)
- 28 accessories available
- Safe assay performance: metal protective housing and metal lid, automatic imbalance switch-off, lid lock during the centrifuge operation provide safe operation at all speeds.
- Improved chamber to reduce sample heating during centrifugation.
- Different modes of acceleration and deceleration, including deceleration mode with switched off forced braking.
- Possibility to set the speed both in revolutions per minute and by relative centrifugal force.

Specifications

Overall dimensions (W×D×H)	560 × 480 × 315 mm
Speed regulation range for centrifuge tubes	100–6000 rpm (3750 × g)
Speed regulation range for microtitre plates	100–2000 rpm (560 × g)
Speed setting resolution	100 rpm
Digital time setting	1 – 90 min / non–stop (increment 1 min)
Display	LCD, 2 x 16 signs
Chamber diameter	355 mm
Timer sound signal	Yes
Rotor imbalance diagnostics (automatic stop, “IMBALANCE” warning)	Yes
Rotor detection	Yes
Nominal operating voltage	230 V, 50/60 Hz or 120 V, 50/60 Hz
Power consumption (230V / 120 V)	320 W / 330 W
Weight	16.5 kg

Applications & Markets

- Clinical samples- blood collection tubes & systems
- PCR plates
- Sedimentary separation
- General lab
- Wide range of accessories available
 - Rotors
 - Tubes
 - Inserts
 - Microtitre plates



- Clinical pathology for blood collection samples
- Biomedical sciences
- Life Sciences
- Consultancy Testing
- Food laboratories
- Petrochemical



Ordering Information

- Product Code LMC-56
- Accessories as per your website & price list



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.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

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