



LMC-101

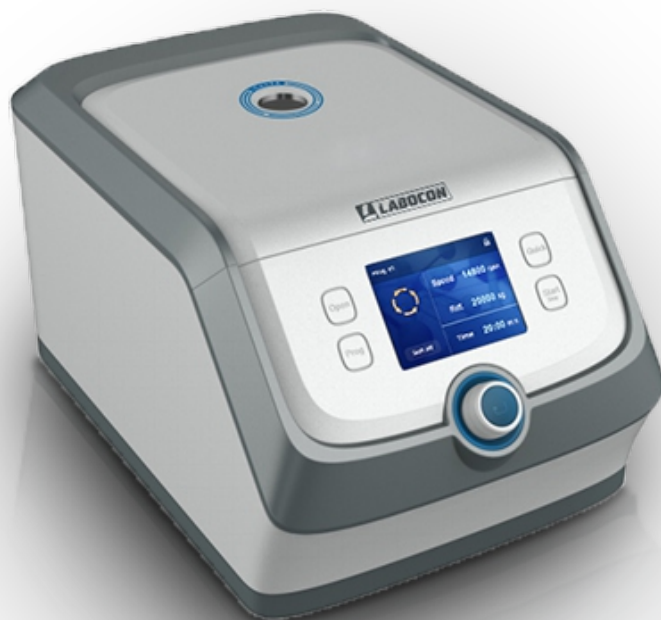
MICRO REFRIGERATED CENTRIFUGE



LMCR-101

Description

LMC-101 and LMCR-101 high speed centrifuge with 24-place capacity rotors are the new designed for the laboratory centrifuge. Their speed of up to 15,000rpm (21,400 x g) allows for all molecular biology applications in 0.2 ml, 0.5ml, 1.5/2.0ml, 5ml and PCR tubes. Both models have the softbrake function to protect sensitive samples.



Features

- Max. rotor capacity: 24 x 1.5/2.0ml vessels.
- Max. speed: 15,000rpm (21,400 x g).
- Soft-brake function to protect sensitive samples.
- LCD display with time, speed, and RCF.
- Separate short-spin key for quick centrifugation.
- Automatic lid opening at the end of the run - prevents sample warming and allows easy access to samples (only for LMC-101).
- Three different autoclavable rotors.

Specification

Model	LMC-101
Max. Capacity	24x1.5/2.0 ml tube rotor
Speed	500 rpm ~ 15000 rpm
Max. RCF	21400x g
Acc./Dec. time	15s
Timer	1s to 99min59s
Soft Brake	45s
Noise level	62dB
Power	350W
Dimensions (W x D x H)	267 x 410 x 225 mm
Weight	14 kg



LCD Display

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Refrigerated Centrifuge LMCR-101 features state of the cooling function to ensure energy efficiency and high temperature accuracy for maximum sample protection.



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- Separate short-spin key for quick centrifugation.
- Automatic lid opening at the end of the run - prevents sample warming and allows easy access to samples (only for LMC-101).
- Three different autoclavable rotors.
- Temperature range from -10°C to +40°C.
- Fast Temperature function for quick pre-cooling of the centrifuge.



Specification

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Speed	500 rpm ~ 15000 rpm
Max. RCF	21400x g
Acc./Dec. time	15s
Temp.	-10°C ~ +40°C
Soft Brake	45s
Noise level	62dB
Power	500W
Dimensions (W x D x H)	300 x 500 x 320 mm
Weight	28 kg



LCD Display



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