

High-Speed Mini Centrifuge

Cat No: MCM-M-12500

MOLEQULE-ON[®]



Description

This compact centrifuge is ideal for most protocols calling for fast spins (up to 12,500 rpm / 9,800 rcf) and quick spin-downs. Useful for PCR[®], microfilter, cell separation, clinical applications, and HPLC protocols. Operation is extremely simple for this high-level of sophistication: Insert tubes, close lid, adjust speed/time, and press start. For duplicate spins, simply reload rotor and push start. Designed with quick-spin option for commonly used 20-second spins. Also includes a tool-free, quick-change rotor system. Efficiently designed for minimum bench top space. Features Included in typically found on more expensive units.

Features

- Designed for 1.5/2.0 mL and 0.5/0.2 mL microfuge tubes
- Variable speed settings 500 – 12,500 in 100rpm increments
- Variable timer 1sec – 30 minutes in 1 second increments
- Selectable digital display of speed in Xg and rpm
- Universal power adapter accepts worldwide voltages
- Imbalance and tilt safety cut out
- Quick spin or user settable rpm to prevent over compaction

- Tube positions clearly numbered
- Unit will not operate with open lid, jammed motor or when out of balance
- Double insulated construction
- Low noise and vibration
- Small footprint

Package includes:

- Two rotors
- 12 place standard rotor with lid for 1.5/2 mL tubes
- 8-place strip rotor for four 0.2 mL tube strips or 32 single tubes
- Twelve 0.2 mL and twelve 0.5 mL adapters for customized use



Specifications

Speed	500 – 12,500 rpm
RCF	15 – 9,800 x g
Dimensions	203 x 171 x 114mm
Power	100 – 240 VAC, 50/60