

# MQ Mini Centrifuge 7500

Cat No: MCV-M-7500

**MOLEQULE-ON**<sup>®</sup>



## Description

The MQ Mini Centrifuge 7500 has three in one rotor: one rotor with three capacity 8 x 1.5/2.0ml tubes, 6 x 0.5ml tubes, 2 x PCR 8 strips. It doesn't require to change rotor every time the tube is changed, it can centrifuge three capacities at the same. This versatile device is ideal for many routine laboratory application. The operation of this machine is extremely simple: load tubes, adjust speed/time, and close lid. Efficiently designed for minimum bench top space.

## Features

- Speed 800rpm to 7500rpm adjustable.
- BLDC Motor which ensure stable running and maintenance free,
- 3 in 1 rotor (8 x 1.5/2.0ml, 6 x 0.5ml, 2 x 0.2ml PCR Strips), no need to replace the rotor.
- Transparent lid for operation checking.
- Digital Display.
- Closed-loop control, real-time speed measurement, high speed accuracy.
- Adjustable acceleration time to adapt to different experiments.
- Timer range: 1s to 99min59s.
- Electronic brake function, stop within 3 seconds, saving experiment time.
- Low noise: ≤57dB(A)
- High-strength engineering plastics.

## Specifications

<b>Model</b>	<b>MCV-M-7500</b>
Speed Range	800-7500 rpm with increments of 10 rpm
Max. RCF	3450 xg
Rotor Capacity	8 x 1.5/2.0ml tubes, 6 x 0.5ml tubes and 2 x 0.2ml PCR 8 strips (Three capacity in one rotor)
Running Time	1s – 99 min : 59 s
Motor type	Brushless DC motor
More Features	Lid open protection Auto power motor off when open lid Stop running within 3 seconds when open lid.
Noise Level	≤ 52 dB (A)
Power Supply	AC 100-240V, 50/60 Hz
Dimension (W x D x H)	17 x 20 x 13 cm
Weight	1.2kg