

# MQ Benchtop Centrifuge

Cat No: MCV-M-15000



## Description

The MQ benchtop centrifuge is ideal for many routine laboratory application. The operation of this machine is extremely simple: load tubes, close lid, adjust speed/time, and press start. Efficiently designed for minimum bench top space. Different rotors can be supplied on demand.

## Features

- Special multi-flow air cooling design with patent ensures fast cooling of the rotor and low energy consumption.
- Temperature display appropriate for gentle handling of sensitive samples.
- Three-layer sealed rotor accidental leakage during centrifugal process allowing risk-free microbial contamination.
- High strength aluminum alloy rotor can be fully autoclaved for unlimited service life.
- Four rotors are optional complete with 24 places 1.5/2.0mL tubes, bigger 5.0mL, smaller 0.2mL and 0.5mL tubes with adapters.

## Specifications

<b>Model</b>	MCV-M-15000
<b>Max. Speed (rpm)</b>	15000rpm (200-15000rpm), increment:10rpm
<b>Max. Speed (rcf)</b>	21380×g, increment:10×g
<b>Speed accuracy</b>	±20 rpm
<b>Rotor capacity (supplied on demand, not included in machine)</b>	5mL×18, 5mL culture tubex12 0.2mL/0.5mL/1.5mL/ 2mL×24, 0.5mL×36
<b>Run time</b>	30sec-99min/Continuous
<b>Motor</b>	Brushless DC motor
<b>Safety device</b>	Dual door interlock, Over- speed detection, Automatic internal diagnosis
<b>Acceleration /Braking time [Sec]</b>	25s↑25s↓
<b>Advanced Features</b>	Speed/RCF switch; Short- time run function; sound-alert function
<b>Power</b>	AC220V-240V, 50Hz/60Hz
<b>Weight</b>	12kg
<b>Dimension [D×W×H]</b>	280×364×266mm