

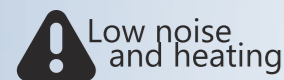
Fugamix™ Stepper technology

FUGAMIX™ Family

The Fugamix family of products is a unique series, engineered to combine the two most frequently used functions in the laboratory – mixing and spin down – in a single machine. This exciting, one-of-a-kind system will swiftly and efficiently handle both operations either manually or automatically. Plus, Fugamix is powered by V-Spin – the world's most advanced, patented mixing and liquid-handling technology. The result is huge savings in time, effort, and workspace.



Lid lock
Optical



Low noise
and heating



World's most advanced
Liquid handling
Technology



CM-70M09
CENTRIFUGE MIXER



CM-70M07
CENTRIFUGE-MIXER

Applications

- ▶ PCR diagnostic labs
- ▶ Biochemical clinical labs
- ▶ Preparing samples prior to PCR reactions, gel electrophoresis and enzyme reactions
- ▶ Immunoprecipitations
- ▶ Cell permeabilisation by chelating or hydrophobic agents for reaction in situ
- ▶ Low solubility drug testing
- ▶ Cell washing from culture media after fermentation
- ▶ Molecular and cell biology
- ▶ Immunology, biochemistry
- ▶ Physical and colloidal chemistry
- ▶ Study of nanoparticles
- ▶ Analytical chemistry

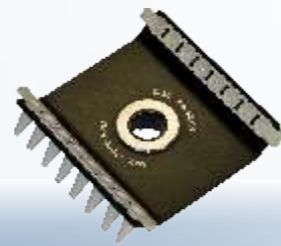
CM-70M09

- ▶ 9,000 RPM
- ▶ 6 Levels of mixing
- ▶ Automated spin-mix-spin programs for sample preparation
- ▶ Digital timer
- ▶ 2 Optional rotor selections
- ▶ Optical lid lock

CM-70M07

- ▶ 7,000 RPM
- ▶ 6 Levels of mixing
- ▶ Automated spin-mix-spin programs for sample preparation
- ▶ Digital timer
- ▶ 2 Optional rotor selections
- ▶ Optical lid lock

Fugamix™:rotors



Universal PCR strip rotor for two
0.2 ml standard PCR strips.



Specially designed aluminum spindown and mixing
rotor.
Maximum capacity: 12 tubes 0.2 - 2 ml



Patented technology high speed spindown and
mixing rotor.
Maximum capacity: 12 tubes 0.2 - 2 ml