NOVARA™

MODEL MC12

DIGITAL MINI CENTRIFUGE

Spin 12 microtubes and four 8-tube PCR strips in the same run. Digital speed control up to 7,000 rpm, a built-in timer and a short-spin key, in a footprint that fits a crowded bench.



SAFETY LID-LOCK
The lid stays locked while the rotor is turning.

COMBINATION ROTOR
12 × 1.5/2.0 mL tubes plus 4 PCR strips, no rotor change.

DIGITAL DISPLAY
Shows speed and time; set speed in rpm or RCF.

UP TO 2,739 × G
Enough force for spin-downs and quick separations.

SHORT-SPIN KEY
Pulse spin to pull liquid off walls and caps.

TIMER TO 99 MIN 59 S
Set run time for longer spins.

COMPACT FOOTPRINT
7.6 × 9.0 in, 4.4 lb on the bench.

QUIET OPERATION
Runs beside you while you work.

100–240V INPUT
Plugs into a standard outlet.

7,000 rpm	2,739 × g	12 + 4 strips	45 W
MAX SPEED	MAX RCF	CAPACITY	POWER

TUBES AND STRIPS IN ONE RUN

The Novara™ MC12 is a digital mini centrifuge for labs that move between microtubes and PCR strips throughout the day. Its combination rotor holds 12 standard 1.5/2.0 mL microtubes alongside four 8-tube PCR strips, so both formats spin together without a second centrifuge or a rotor swap.

Speed is adjustable up to 7,000 rpm for a maximum of 2,739 × g. The digital display shows speed and run time, and built-in conversion lets you enter speed in rpm or RCF to match your protocol.

BUILT FOR THE BENCH

At 7.6 × 9.0 in and 4.4 lb, the MC12 fits beside a pipetting station or inside a PCR setup area, and universal 100–240V input means it plugs straight into a standard outlet.

APPLICATIONS

Spin-downs before PCR setup, collecting condensation from caps after incubation, and quick separations of small sample volumes in molecular biology and cell culture work.

SPECIFICATIONS

Max speed	7,000 rpm
Max RCF	2,739 × g
Speed control	Digital; set and display in rpm or RCF
Capacity	12 × 1.5/2.0 mL tubes + 4 × 8-tube PCR strips
Timer	Up to 99 min 59 s; short-spin key
Safety	Lid-lock while the rotor is turning
Input voltage	AC 100–240V, 50/60 Hz
Power	45 W
Dimensions (W × D × H)	7.6 × 9.0 × 4.7 in
Weight	4.4 lb

ORDERING INFORMATION

Catalog no.	Description
MC12	Digital mini centrifuge with combination rotor, 7,000 rpm



HOW TO USE

1 LOAD A BALANCED ROTOR
Place tubes or strips in opposite positions so the load is even.

2 SET SPEED AND TIME
Enter speed in rpm or RCF and set the run time, or use the short-spin key.

3 CLOSE THE LID AND RUN
The lid stays locked while the rotor turns, protecting you and your samples.