

Microcentrifuge

M1324R

Make Your Centrifugation Simple



Highlights

Efficient

- Quick precooling. From RT to 4 °C in only 8 minutes
- The seamlessly fit for inner cavity winding technology enables high-efficient energy transfer
- Adjustable 10 ACC/DEC ramps satisfy different customers' needs.

Stable and Safe

- High-density foaming technology benefits energy-saving and heat-preservation
- Standard aerosol-tight rotor with aerospace-grade aluminum alloy withstands high temperature sterilization and avoids biohazards
- Qualified ultrasonic non-destructive test, Schenck balancing test and extreme blasting test to protect personnel safety
- Multiple real-time rotor dynamic balancing monitoring system and alarm functions guarantee safe operation

Simple

- Combination of touch screen and function keys provides quick and convenient setting and parameter use
- 12 custom programs enable immediate centrifuge operation in multiple scenarios
- Magnetic condensed water collection pan to eliminate inner water accumulation
- Mechanical lock design for the centrifuge lid enables easy opening and closing
- Quick-Lock rotor, closes with only a $\frac{1}{6}$ turn

Compact

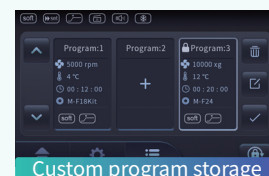
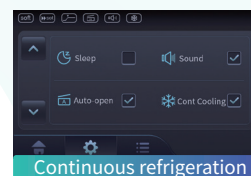
- One-pipette-width compact design
- Lid hinge design with suspending hovering optionally

Self-locking lid

Standard
Aerosol-tight rotor

Combination of buttons
and touch interaction

Small, quiet and durable



Technical Parameters

Parameters	Description
Max. RCF	23444×g
Max. speed	15800 rpm
Max. capacity	2mL×24
ACC/DEC Ramps	10/10
Display	Touch screen
Temperature range	-10°C to 40°C
Program	12 set
Noise level	<54dB (A)
Dimension (W*H*D)	304mm*304mm*517mm
Weight	33kg

Order Information

Model	Product Description
M1324R	Refrigerated Microcentrifuge (Rotor with Aerosol-tight Lid)
M-F24G	Aerosol-tight Lid, 24 × 1.5/2 mL tube rotor
M-F24	24 × 1.5/2 mL tube rotor
M-F4PCR	4 × PCR tube rotor
M-F18Kit	18 × Spin column rotor
M-F24QG	Aerosol-tight Lid , 24 × 1.5/2.0 mL tube quick- lock rotor
M-F24Q	24 × 1.5/2 mL tube quick- lock rotor

RWD Life Science Co.,Ltd

Add: 19-20/F, Building 7A, Shenzhen International Innovation Valley, Dashi 1st Road, Nanshan District, Shenzhen, Guangdong, P.R. China E-mail: rwd@rwdstco.com

RWD Life Science Inc.

Tel: (858)900-5879 Support: service@rwdls.com Web: www.rwdstco.com