

RWD | 瑞沃德

M1416R High-Speed Benchtop Refrigerated Centrifuge



M1416R High-Speed benchtop refrigerated centrifuge

Features

Simple

- Provide touch screen for quick and convenient setting and parameter use
- More than 100 custom programs enable immediate centrifuge operation in multiple scenarios

Efficient

- Self-lock rotor with quick-lock lid enables fast installation in 3 seconds
- Automatic rotor recognition function for maximum operational safety

Safe

- Multiple real-time rotor dynamic balancing monitoring system and alarm functions guarantee safe operation
- Qualified ultrasonic non-destructive test, Schenck balancing test and extreme blasting test to protect personnel safety

Intelligent

- Personalized account management system provides organized programs and easy operation





Technical Parameters

Parameters	Description
Max.RCF	30,000×g (M-F24-2QG Rotor)
Max.speed	18,000 rpm (M-F24-2QG Rotor)
Max.capacity	400 mL× 4 (M-S4-400 Rotor)
Display	7 inch touch screen, dpi. 800×480px
Temperature range	-10℃ - +40℃
Noise level	61dB(A)
ACC/DEC ramps	9 /10
Program	100 set
Dimension (W*H*D)	625*685*403 mm
Weight (Without rotor)	90kg

Order Information

Model	Product Description
M-S4-400	4*400mL swing rotor (Adaptor available)
M-S4-200	4*180mL swing rotor (Adaptor available)
M-S2-DWP	2*3 Standard 96-well plate (2*1 DWP)
M-F30-15QG	Aerosol-tight Lid , 30×15 mL tube quick- lock rotor
M-F18-5QG	Aerosol-tight Lid , 18×5 mL tube quick- lock rotor
M-F6-100QG	6×100 mL carbon fiber quick- lock rotor
M-F48-2QG	Aerosol-tight Lid , 48×2 mL tube quick- lock rotor
M-F30-2QG	Aerosol-tight Lid , 30×2 mL tube quick- lock rotor
M-F24-2QG	Aerosol-tight Lid , 24×2 mL tube quick- lock rotor
Others	...

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

