

“DAIHAN” **WiseSpin® CF-10** 12 × 1.5/2.0ml tubes, High-Performance Personal table top Centrifuges, New
 With Digital Feedback Control & Back-Light LCD, Brushless DC motor, Max. 13,500rpm, 12,250 x g, “PL insurance”

Specification	
Model	CF-10
Max. RPM	13,500 RPM
Max. RCF	12,225 x g
Max. Capacity	1.5ml (2.0ml) × 12 Tubes
Control	Digital Feedback Control with Jog Shuttle Switch (Turn + Push)
Display	Digital Back-light LCD
Timer	99min. 59sec. (Can running continuous mode)
Cooling Device	Air Cooling
Drive System	Brushless DC motor, Direct drive
Acceleration Time	≤ 15 sec (for max. speed)
Braking Time	≤ 15 sec (for max. speed)
Safety System	Motor Error Detector, Auto Stop when opening door
Noise Level	≤ 57 dB
Dimension (w × d × h mm)	170 × 226 × 183
Weight	2.3 kg
Power Consumption	90W
Power*	AC 110 V, 50/60 Hz or AC 230 V, 50 / 60 Hz

* Other Specifications are available upon customer's request.



CF-10

Ordering Information

- DH.WCF00010 Personal table top Centrifuge, CF-10, Max. 13,500rpm, incl. rotor CFAR1512, 230V
- DH.WCF00011 Personal table top Centrifuge, CF-10, Max. 13,500rpm, incl. rotor CFAR1512, 110V

Optional Accessory

- DH.WCF00100 Angle Rotor for CF-10, CFAR1512, 12 × 1.5/2.0ml tubes

Applications & Features

- Unbelievably quiet operation - Brushless DC motor
- Unnecessary rotor lid for running and reduced noise (≤57dB at Max. RPM)
- High performance - Digital Feed back Speed Control, Max. 13,500rpm, 12,225 x g
- Realize Extremely compact design, with exceptionally small footprint
- Simplest Control by Jog-Shuttle Switch - Patented user interface
- Acceleration and braking times lower than 15 sec (for max. speed)
- Digital LCD with Back-Light Function (Two line with power bar graph)
- Digital Timer Function with Continuous running mode (99min 59sec)
- Storage function for the Set Values and Timer
- Locking Mode supported for Experimental Safety
- Safety system for motor error and auto stop when opening door
- Useful Exclusive Spin Down Button
- Angle Rotor CFAR1512 (1.5ml (2.0ml) × 12 Tubes)
- 0.2ml (0.5ml) PCR tube adapter (12ea)
- PL Insurance

High - Performance
Extremely Compact
Unbelievably Quiet Operation
 Personal table top Centrifuges



- Useful Exclusive Spin Down Button
- Digital Back Light LCD (Two line with Power Bar Graph)
- Mode Buttons + Jog Shuttle Switch - Patented user interface



- Angle Rotor CFAR1512
- Unnecessary rotor lid for running
- 12 × 1.5/2.0 ml tubes