

(주) 바이오디

(우.14322) 경기도 광명시 하안로 60 광명SK테크노파크 A동 1102호
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Micro high speed centrifuge

Feature

- Extremely compact with exceptionally small footprint
- 12x1.5/2.0ml capacity rotor
- Spin up to 14,500rpm, 14,100xg
- Deceleration and acceleration of < 13s
- Clear, easy-to-use digital display of time and speed
- Remarkably quiet operation
- Metal rotor
- Conform to IEC 1010-2-020 safety regulations
- Separate Short Spin button for fast, convenient quick spins
- Excellent air-flow minimizes heating-protects temperature-sensitive samples
- Lid automatically opens at the end of the run to reduce handling time
- Maintenance-free drive
- Rotor is autoclavable at 121°C, 20 min
- Chemical resistant inner centrifuge lid



Specification

Modle	TC-MicroSpin	TC-MicroPlus
Power supply	110V-60Hz or 230V-50/60Hz	110V-60Hz or 230V-50/60Hz
Power requirement	100W	105W
Max.rotational speed (rpm)	800-13,400 rpm(in 100 rpm increments)	800-14,500 rpm(in 100 rpm increments)
Relative centrifugal force (rcf)	12,100xg	14,100xg
Timer	15 sec--99min	15 sec--99min
Acceleration time to max.speed	13s	13s
Braking time from max.speed	12s	12s
Dimensions in cm (WxDxH)	26x26x15	26x26x15
Weight (including roto)	4.3kg	4.3kg

Rotor and accessories

Transparent high strength plastiv cover

Roto high temperature and high pressure sterilization (121°C, 20min)

Optional adapter parts

----0.2ml PCR tube adapter

----0.5ml PCR tube adapter



rpm/rcf
设定相互转换

使用箭头键可以快捷地
选择运行时间和转速

1. LCD display back lighting
2. RMP/RCF setting interconversion
3. Use the **▲** button setting the time and speed quickly

Order information

Cat.No.	Code No.	Specification
8011151	TC-MicroSpin	13,400 rpm/min
8011152	TC-MicroPlus	14,500 rpm/min
8011151B	TC-MicroSpin	13,400 rpm/min
8011152B	TC-MicroPlus	14,500 rpm/min

Spccialise in researching and developing medical centrifuge, laboratory centrifuge, Micro centrifuge, it can meet kinds of requirement.