

# ExiSpin™

## One-Step Spin-Mix-Spin Technology



- **Fully automated Spin-Mix-Spin centrifuge**
- **Suitable for diagnostics test**
- **To increase reproducibility**
- **Rotors for micro centrifuge tube & strip tube supplied**

### Description

*ExiSpin™* is a compact Centrifuge/Mixer for the automation of laborious mixing & spin-down. *ExiSpin™* has the functions of mixing as well as centrifugation, thus you can significantly save your time and labor. Especially, four 8-strip tubes can be mixed and spanned down, which accelerates *Accupower®* PCR reaction prep with speed and reproducibility. It is an essential instrument for molecular biology research at clinical laboratories, academic and industrial biotechnological laboratories.

### Features and Benefits

#### Fully Automated Spin-Mix-Spin Technology

Each time and strength of centrifugation/mixing can be programmable. The repetition numbers of spin-mix-spin step can be set up to 999 cycles. After the input, it is operated by single button automatically as followings.

1st spin: Spin down samples to a bottom of tube  
Mixing samples

2nd spin: Spin down the mixed samples to be collected at the bottom of the tube

#### Convenience and High Reproducibility

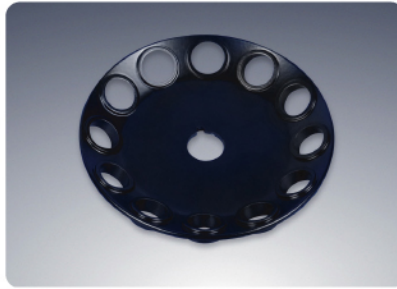
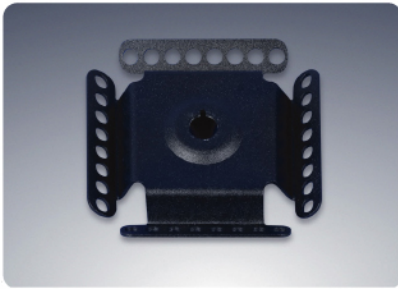
It provides reproducible results using protocols optimized to samples by preventing the possibilities of experimental errors. Four 8-strips tubes can be handled simultaneously that enable 32 PCR/QPCR mixture tubes ready to run at once. Twelve 1.5 ml tubes can be simultaneously loaded for cell lysis and centrifuge. The programmed speed and time quarantine the reproducibility of each application.

#### Economical Efficiency

*ExiSpin™* has both centrifuge and vortex function. You can save not only your time but also the budget by purchasing one instead of two separate equipments. 12 X 1.5 ml rotor and 4 X 8-strip rotor are easily changed and both rotors are included in the basic system.

## Rotors

1. Rotor for 8-strip tube (4 x 8-section 0.2 ml microtube strips)
2. Rotor for microtube (1.5ml x 12)



## Specifications

Dimensions (mm)	190(W) x 235(H) x 125(D)
Weight	2.5 kg
Spin regulation	1000 - 3500 rpm (increment 100 rpm)
Spin timer	1 s - 99 min
Vortexing strength	Soft, Medium, Hard
Vortexing time	0 ~ 20 sec (increment 1 sec)
SVS-cycle regulation	1 - 999 cycles
Power supply	AC 12V, 1A

## Order Information

Cat. No.	Product	Descriptions
A-7040	ExiSpin™	The body of machine, Rotor, Adaptor, User Manual

## Related Products

Cat. No.	Product	Descriptions
K-2012	AccuPower® PCR PreMix	Freeze-dried PCR PreMix with variable volume and tube type
K-6100	AccuPower® DualStar™ qPCR PreMix	Freeze-dried PCR PreMix containing hot-start function
K-6200	AccuPower® GreenStar™ qPCR PreMix	Freeze-dried PCR PreMix containing SYBR Green I
A-2060	ExiCycler™ 96 Real-Time Quantitative Thermal Block	Selectable use of ROX dye, minimizing of non well light contribution

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