

DAIHAN-brand® **New-generation** High-Performance Pro-microcentrifuge Set “MaXpin C-12mt”, Max. 13,500rpm **NEW** with **Aluminum Die Casting Lid** & Electronic Lid Lock System for safety, Autoclavable PP Fixed Angle Rotor for 12 × 0.2-/0.5-/1.5-/2.0-ml Tubes 프로-마이크로 원심분리기, 전자식 안전 도어 잠금 시스템, 앵글 로터 포함, 0.2/0.5ml 튜브 어댑터 포함



**New Generation High Performance Pro-microcentrifuge Set “MaXpin C-12mt”**

- **Made in Korea**    ■ **PL(Product Liability) Insurance**
- **Unbelievably Quiet Operation due to Optimized Air Flow Design (Noise Level ≤ 57db)**
- **Brushless DC Motor Provides Maintenance Free Operation.**
- **Perfectly Constructed Frame Structure. Strong Layered Aluminum Die Casting Lid with Auto Lock Mechanism Assuring a Safe and Secure Lock.**
- **High Performance - Digital Feedback Speed Control, Max. 13,500rpm, 12,225 × g**
- **Useful Exclusive Spin Down Function**
- **Supplied in Complete Set : PP Fixed Angle Rotor for 1.5-/2.0-ml × 12 Tubes and PCR Tube Adapters (12 × 0.2ml & 12 × 0.5ml)**
- **Patented Jog-Shuttle Control System and Digital LCD with Back-Light Function**
- \* Easy to Use Compact Design Allows for Fast Centrifugation    \* Sleek, Space Saving Footprint
- \* Intuitive Controls and Easy to Read Display Simplifies Operation.
- \* Ideal for Fast Isolating and Pelleting of DNA, RNA, Proteins, and Cell Viruses
- \* Max. 13,500 rpm with 12 Position, Autoclavable PP Fixed Angle Micro-Rotor
- \* Large Backlit LCD-screen for Settings and Parameters
- \* The System Displays Errors, Excess Speed, and Open Lid.
- \* Load Imbalance Detection.
- \* Strong Steel Layered Door with Safety, Auto-Lock Function
- \* Automatic Door Release    \* Easy to Close Lid
- \* Biocontainment Rotor Lid Ensuring Securely Contained Samples
- \* Soft Brake Function to Protect Delicate Samples
- \* PP Inner Lid for Maximize Safety (optional)



**Perfectly Constructed Frame Structure, Strong Layered Lid**

**Specifications & Ordering information**

Spec.	Model	“MaXpin C-12mt”
RCF		1,000~13,500 RPM , 12,225 × g
Max. Capacity		0.2-/0.5-/1.5-/2.0-ml × 12 Tubes
Rotor (included)		PP Fixed Angle Rotor for 0.2-/0.5-/1.5-/2.0-ml × 12 Tubes
Adapter (included)		12 × 0.2ml & 12 × 0.5ml PCR Tubes
Drive System		Brushless DC motor, Direct drive, Vibration Insulated, Counterclockwise Rotating
Noise Level		≤ 57 dB
Acceleration & Braking Time		≤ 12 sec (at Max. speed)
Cooling Device		Air Cooling System
Timer & Alarm		99hr 59min (Continuous run), Error status & Timer-end
Display		Large Digital LCD with Back-Light Function
Controller		Digital Feedback Control with Jog-Shuttle Switch (Turn+Push)
Safety Circuit		Motor Error Detector, Electronic Safety Lid Lock System
Material		Lid-Aluminum Die Casting, Body-ABS, Rotor-PE
Dimension & Weight		187 × 253 × h155 mm, 3.8 kg
Packing Size & Gross Weight		230 × 290 × h245 mm, 4.3 kg
Power Consumption		90W
Electric Reqts.		1 Phase, AC 120V, 50/60Hz or AC 230V, 50/60Hz

Cat. No.	230V	DH.WCF01350
	120V	DH.WCF01351
Price, Each. ₩		

\* Other Specifications are available upon Customer's Request.

**Spare Rotor & Adapter Set**

- DH.WCF11350 (1) PP Fixed Angle Rotor, Autoclavable, for “MaXpin C-12mt”, 12 × 0.2-/0.5-/1.5-/2.0-ml Tubes
- DH.WCF00200 (2) 0.2ml Tube Adapter-sets, 12ea Adapter/1set, for Fixed Angle Rotor, “CFTA1”
- DH.WCF00300 (2) 0.5ml Tube Adapter-sets, 12ea Adapter/1set, for Fixed Angle Rotor, “CFTA2”

Ea. Price, ₩



**(2) Tube Adapter(Included)**  
12 × 0.2/0.5ml Tube Adapter

**Optional PP Inner Lid**

- DH.WCF21350 (3) PP Inner Lid for Maximize Safety, for “MaXpin C-12mt”

Ea. Price, ₩