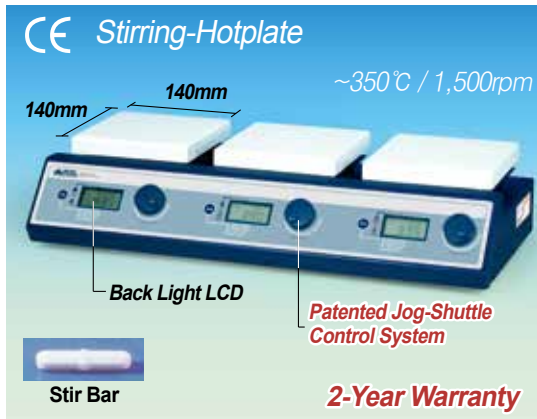
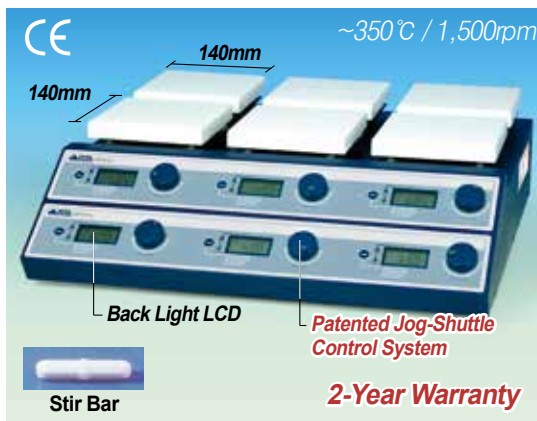


Cat. No	Description	Articles
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**DAIHAN-brand® 350°C Systematic Multi-Hotplate Stirrers “SMHS”, 3- or 6-Places, Ceramic-Coated Plates with Digital Feedback Control, Independent Heating & Stirring Control, up to 350°C, 80~1,500 rpm**  
**멀티 가열 자력 교반기, 우수한 온도균일성, 3- or 6- 구 개별 조절 가능**



(a) 3 × 1 Plates-type Multi-Hotplate Stirrer “SMHS-3”



(b) 3 × 2 Plates-type Multi-Hotplate Stirrer “SMHS-6”

- Made in Korea    ■ CE Certified    ■ PL(Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Excellent for Multi-use and wide range Sample Testing

■ **Patented Jog-Shuttle Control System**

- \* Systemized 3- and 6-Hotplate Stirrer
- \* Independent Heating and Stirring Control
- \* Digital Feedback Control by High-Performance Microprocessor
- \* Ceramic Coated Plate-Chemical/Acid Resistance
- \* Maximum Temperature of 350°C with ±0.3°C Control Accuracy
- \* Accurate Temp. Control of the Sample in the Vessel using PT100 Sensor (Optional)
- \* Digital LCD with Back-Light Function
- \* Digital Timer Function Included : 99 hr 59 min
- \* Storage Function for the Set Values : Temperature, RPM and Timer
- \* Locking Mode for Experimental Safety Supported

**Specifications & Ordering information**

Spec.	Model	(a) “SMHS-3”	(b) “SMHS-6”
Plate-type		3×1 Plates-type	3×2 Plates-type
Material		Plate : Ceramic Coated Aluminum, Body : Powder Coated steel	
Plate Size(mm)		140×140	
Stirring Capa. & Motor Rating		Max. 20 Lit.(H <sub>2</sub> O), 9/4W×3	Max. 20 Lit.(H <sub>2</sub> O), 9/4W×6
Speed & Control Resolution		80 ~ 1,500 rpm, 5 rpm	
Temp. Range & Accuracy		Max. 350°C, ±0.3°C at Set Temp.	
Temp. Resolution		0.1°C-Display, 0.5°C-Control	
Temp. Uniformity		Specially Designed Heating Module : Temp. Difference 10% less	
Heating Power/Consumption		400 W × 3 Plates	400 W × 6 Plates
Timer & Alarm		99hr 59min (with Continuous run.), Error status & Timer-end	
Display		Digital LCD with Back-Light Function	
Controller		Digital Feedback Controller with Jog Shuttle Switch (Turn+Push)	
Stirring Bar		3cm bar-included, Usable : up to 5cm bar	
Permissible Temp. & RH %		Room Temp. +5 ~ 50°C, 85% RH	
Dimension & Weight		510×240×h100mm, 10kg	510×410×h180mm, 18kg
Packing Size & Gross Weight		540×330×h170mm, 10kg	570×540×h230mm, 18kg
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	
Cat. No.	230V	DH.WMH03503	DH.WMH03506
	120V	DH.WMH02503	DH.WMH02506
Price, Each. ₩			

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

※ 3 Rear Hotplate Stirrer SMHS-6 have 3 Ports available to connect External Temp. Probe.

※ 운임 약 ₩ 9.000 별도!

*Optional External Temp Probes/Stand Rods/Holder, Clamp, Clip*

- DH.WHP503060 (1) Direct Contact Temp. Probe, “SS500”, “PT100”, Probe φ4×L250mm, Cable L190mm
- DH.WHP503061 (2) Direct Contact Teflon Coated Temp. Probe, “SS510”, Probe φ4×L250mm, Cable L190mm
- DH.WHP503036 (3) Stand Rod, “RD200”, Stainless-steel, φ12×L450mm for “HP-20A/20D”, “MSH-20A/20D”, “MSH-50A/55A”, “MSH-50D/55D” and “SMHS”, 1.5p Screw
- DH.WHP503012 (4) Holder / Clamp / Clip, “CL220”, for Temp. Probe

Ea. Price, ₩



External/Direct Contact Temp. Probe



External/Direct Contact Temp. Probe, Teflon Coated

