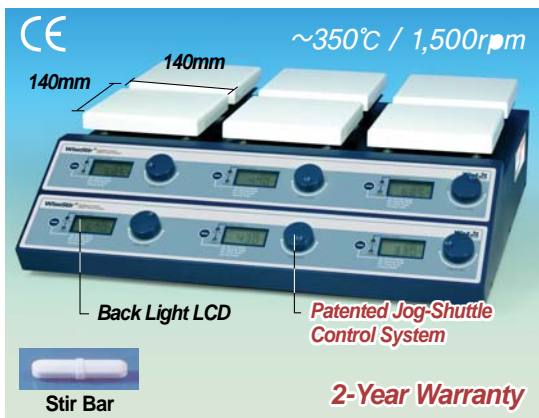


DAIHAN-brand® Systematic Multi-Hotplate Stirrers, 3- or 6- Places, "SMHS", Ceramic-Coated Plates with Digital Feedback Control, Independent Heating & Stirring Control, Back Light LCD, up to 350°C, 80~1,500 rpm
 멀티 가열 자력 교반기, 우수한 온도균일성, 3- or 6- 구 개별 조절 가능

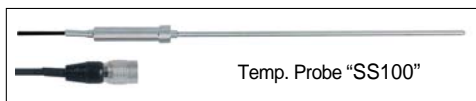


(a) 3×1 Plates-type Multi-Hotplate Stirrer "SMHS-3"

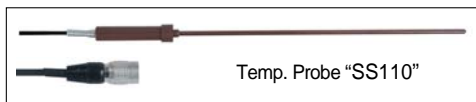


(b) 3×2 Plates-type Multi-Hotplate Stirrer "SMHS-6"

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



(1) External/Direct Contact Temp. Probe



(2) External/Direct Contact Temp. Probe, Teflon Coated



- 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.	Models	(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 ₂ O), 9/4W × 3	Max. 20 Lit.(H ₂ 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. ₩		915,000	1,669,000

* 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!

Optionnal External Temp Probes/Stand Rods/Holder, Clamp. Clip

		Ea. Price, ₩
DH.WHP503020	(1) External / Direct Contact Temperature Sensor, "SS100", PT100, for "HP-30D", "MSH-30D" and "SMHS" Probe φ4×L250mm, Cable L190mm	66,000
DH.WHP503021	(2) External / Direct Contact Temperature Sensor, "SS110", PT100, Teflon Coated, for "HP-30D", "MSH-30D", "SMHS" Probe φ4×L250mm, Cable L190mm	77,000
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	19,000
DH.WHP503012	(4) Holder / Clamp / Clip, "CL220", for Temp. Probe	23,000