

## Digital Hotplate Stirrer, 184 × 184 Plate 디지털 고온용 가열 자력 교반기, up to 550°C

- 고온용 Glass Ceramic Plate 장착
- Built-in PID Temperature Control
- 외부 센서 (PT1000)를 연결하여 시료의 온도 조절 가능 ( $\pm 0.2^\circ\text{C}$ )
- Safety Circuits : Cut Off Temperature 580 °C
- Hot Indicator Warning Lamp 장착 (50°C 이상시)
- Package 구성 : 본체, Temp. Sensor, Support Kit
- DLAB

### LCD Digital Temperature & Speed Control

Cat. No.	Model	용량	Plate Size	EA Price ₩
H03-238-620	MS7-H550-Pro	20 L	184 x 184 mm	754,300
H03-238-624	MS7-H550-Pro Pk2	MS7-H550-Pro Package		797,000

- Brushless DC Motor을 사용 정확한 Speed Control
- RS232 포트를 통한 PC 연결 : 조절 및 문서화 가능

### LED Digital Temperature Control & Analog Speed Control

Cat. No.	Model	용량	Plate Size	EA Price ₩
H03-238-630	MS7-H550-S	10 L	184 x 184 mm	597,800
H03-238-634	MS7-H550-S Pk2	MS7-H550-S Package		718,400

- LED Digital Temperature Display : 설정 온도, 현재 온도
- 아날로그 조절 방식의 0 ~ 1500 rpm 속도 조절

### Spare Accessory

Cat. No.	Model	Description	EA Price ₩
H03-238-572	D-111000	Temperature Sensor (PT1000)	105,500
H03-238-575	D-111001	Support Kit	68,000

- Support Kit 구성품 : Support Rod, Boss Head Clamp, Holding Rod

Model	MS7-H550-Pro	MS7-H550-S
Stirring Quantity(H <sub>2</sub> O)	20 L	10 L
Plate Size	184 x 184 mm (7 inch)	
Motor Rating (input/output)	18 / 10 W	15 / 1.5 W
Speed	100 ~ 1500 rpm, Digital 1rpm 단위	0-1500 rpm, Analog
Temp. Range	RT-550°C (1°C 단위 조절)	RT-550°C (5°C 단위 조절)
Temp. Control Accuracy	$\pm 1^\circ\text{C} (<100^\circ\text{C}) / \pm 1\% (>100^\circ\text{C})$	$\pm 10^\circ\text{C}$
Temp. Display Accuracy	$\pm 0.1^\circ\text{C}$	$\pm 1^\circ\text{C}$
External Temp. Sensor	PT1000 (Accuracy $\pm 0.2^\circ\text{C}$ )	
Heating Output	1000 W	
"Hot" Warning	50°C	
Data Connection	RS232	-
Protection Class	IP21	
Size, w x d x h	215×360×112 mm	
Power	200-240v / 50/60 Hz	

## LED Digital Hotplate Stirrer 디지털 가열 자력 교반기, up to 280°C

Cat. No.	Model	용량	온도	Speed	EA Price ₩
H03-238-640	MS-H280-Pro	3 L	Max. 280°C	200 ~ 1500 rpm	298,900
H03-238-577	18900294	MS-H280-Pro Package			140,400
H03-238-579	MSPS03	Support Clamp Set for H280 & H380			51,800

- Plate :  $\varnothing 135$  mm, Ceramic Coated Stainless Steel
- Temp. Range : RT-280°C (1°C Increment)
- LED Digital Display : Temperature & Speed
- 외부 센서 (PT1000)를 연결하여 시료의 온도 조절 가능 ( $\pm 0.5^\circ\text{C}$ )
- Safety Circuits : Cut Off Temperature 320°C
- Hot Indicator Warning Lamp 장착 (Above 50°C)
- Size : w150×d260×h80 mm, ABS Casting 외부 재질
- Package 구성 : 본체, Temp. Sensor, Support Kit
- DLAB



CE

Package 구성 모습



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MS7-H550-Pro



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MS7-H550-S



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