

MS-H-S Magnetic Hotplate Stirrer

DLAB 340°C magnetic hotplate stirrers include all leading safety standards and features for superior ease of use and are cost-effective. They are widely used in chemical synthesis, physical and chemical analysis, bio-pharmaceuticals, etc.

제품특징

- Maintenance free brushless DC motor
- Max. temperature to 340°C
- Stirring speed up to 1500 rpm
- Stainless steel work plate with ceramic coating provides good chemical-resistant performance
- Safety circuits provide overheating protection
- A wide variety of accessories are available



제품사양

Model	MS-H-S	Model	MS-H-S
Cat No	8030211010	Temperature display	Scale
Dimension of work plate	φ135mm (5 inch)	Heating temperature range	Room temp.~340°C
Work plate material	stainless steel cover with ceramic	Control accuracy of work plate	350°C
Motor type	Brushless DC motor	Over temperature protection	±0.5°C
Motor rating input	18W	Temperature display accuracy	1min~99h 59min
Motor rating output	10W	External temperature sensor	IP42
Power	530W	"Hot" warning	160×280×85mm
Heating output	500W	Timer function	2.8kg
Voltage	100-120/200-240V 50/60Hz	Data connector	5-40°C, 80%
Stirring positions	1	Protection class	
Max. stirring quantity[H ₂ O]	20L	Dimension [W x D x H]	160×280×85mm
Max. magnetic bar[length]	80mm	Weight	2.8kg
Speed range	0-1500rpm, resolution±1rpm	Permissible ambient temperature and humidity	5-40°C, 80%
Speed display	Scale		

Accessories



Red quarter pie, 11 holes, 4 mL reaction vessel, $\varnothing 15.2\text{ mm}$, 20mm depth



Purple quarter pie, 4 holes, 20 mL reaction vessel, $\varnothing 28\text{ mm}$, 24mm depth



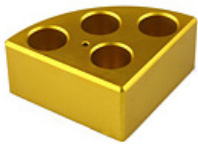
Blue quarter pie, 4 holes, 30mL reaction vessel, $\varnothing 28\text{ mm}$, 30mm depth



Black quarter pie, 4 holes, 40mL reaction vessel, $\varnothing 28\text{ mm}$, 43mm depth



Green quarter pie, 6 holes, 8mL reaction vessel, $\varnothing 17.8\text{ mm}$, 26mm depth



Golden quarter pie, 4 holes, 16mL reaction vessel, $\varnothing 21.6\text{ mm}$, 31.7mm depth



Blue carrying plate, use with color quarter pies



Blue Fixed ring, use with color quarter pies



Reaction block for 50mL round bottom flask (one flask capacity)



Reaction block for 100mL round bottom flask (one flask capacity)



Reaction block for 250mL round bottom flask (one flask capacity)



Reaction block for 500mL round bottom flask (one flask capacity)



F101 protective cover, temperature resistance of 135°C