



MS-H-S10

10-Position Magnetic Hotplate Stirrer

Features

- Max. of 10 stirring positions on one work plate with anti-slip silicone mat.
- Stirring speed setting range: 0-1100rpm.
- Single temperature setting at all positions from 0-120°C.
- 490W powerful brushless DC motor.

Specifications

Work plate dimension[W x D]	180x450mm
Work plate material	Stainless steel with silicone
Motor type	Brushless DC motor
Motor rating input	12W
Motor rating output	4W
Power	490W
Heating output	470W
Voltage	100-120/200-240V 50/60Hz
Stirring positions	10
Max. stirring quantity	0.4Lx10
Max. magnetic bar[length]	40mm
Speed range	0-1100rpm
Speed display	scale
Temperature display	scale
Heating temperature range	Room temp.-120°C
Overheating protection	140°C
Protection class	IP42
Dimension[WxDxH]	182x622x65mm
Weight	3.2kg
Permissible ambient temperature and humidity	5-40°C, 80%RH

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Cat. No.	Description	MS7-H550-Pro	MS7-H550-S	MS-H-Pro ⁺	MS-H-Pro ^T	MS-H-S	MS-H280-Pro
①	18900001 Blue carrying plate, use with color quarter pies			✓	✓	✓	✓
②	18900065 Blue Fixed ring, use with color quarter pies			✓	✓	✓	✓
③	18900002 Red quarter pie, 11 holes, 4 mL reaction vessel, Ø15.2mm, 20mm depth	✓	✓	✓	✓	✓	✓
④	18900003 Purple quarter pie, 4 holes, 20 mL reaction vessel, Ø28mm, 24mm depth	✓	✓	✓	✓	✓	✓
⑤	18900004 Blue quarter pie, 4 holes, 30mL reaction vessel, Ø28mm, 30mm depth	✓	✓	✓	✓	✓	✓
⑥	18900005 Black quarter pie, 4 holes, 40mL reaction vessel, Ø28mm, 43mm depth	✓	✓	✓	✓	✓	✓
⑦	18900048 Green quarter pie, 6 holes, 8mL reaction vessel, Ø17.8mm, 26mm depth	✓	✓	✓	✓	✓	✓
⑧	18900049 Golden quarter pie, 4 holes, 16mL reaction vessel, Ø21.6mm, 31.7mm depth	✓	✓	✓	✓	✓	✓
⑨	18101006 Reaction block for 50mL round bottom flask (one flask capacity)			✓	✓	✓	✓
⑩	18101007 Reaction block for 100mL round bottom flask (one flask capacity)			✓	✓	✓	✓
⑪	18101008 Reaction block for 250mL round bottom flask (one flask capacity)			✓	✓	✓	✓
⑫	18101009 Reaction block for 500mL round bottom flask (one flask capacity)			✓	✓	✓	✓
⑬	18900016 PT1000-A, length of 230mm	✓	✓	✓	✓		✓
⑭	18900136 PT1000-B, temperature sensor with glass coated, length of 230mm	✓	✓	✓	✓		✓
⑮	18900017 Support clamp of PT1000	✓	✓	✓	✓		
⑯	18900148 Support clamp of PT1000						✓



①



②



③



④



⑤



⑥



⑦



⑧



⑨



⑩



⑪



⑫



⑬



⑭



⑮



⑯