




## Hotplate Magnetic Stirrer MS-H380 Pro

- Max. heating temperature is 380°C
- High resolution LCD displays actual temperature and speed
- Brushless DC motor is maintenance free
- Aluminum cover with ceramic work plate, allows for immediate heat transfer
- External temperature control is possible with temperature sensor PT1000
- Digital temperature control with max. temperature at 380°C
- Digital speed control with max. speed up to 1500rpm
- Max. stirring quantity of H2O at 5L

Specifications	MS-H380 Pro		
Work plate Dimension	140x140mm	 	
Work plate material	Aluminum cover with ceramic coating		
Motor type	Brushless DC motor		
Motor rating input	2.4W		
Motor rating output	1.8W		
Power	510W		
Heating output	500W		
Voltage	100-120/200-240V 50/60Hz		
Stirring positions	1		<b>PT1000</b> 
Max. stirring quantity[H2O]	5L		
Max. magnetic bar[length]	50mm		
Speed range	200-1500rpm		
Speed display	LCD	<b>Support Clamp</b> 	
Temperature display	LCD		
Heating temperature range	Room temp.+5°C - 380°C		
Over heat Protection	420°C		
Temperature display accuracy	±1°C		
External temperature sensor	PT1000 (accuracy ±0.5°C)		
Control accuracy of sensor	±20rpm		

Protection class	IP21	
Dimension [W x D x H]	320x180x108mm	
Weight	2.2kg	
Permissible ambient temperature and humidity	5-40°C 80%RH	