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## Magnetic Stirrer With Hot Plate For Laboratory



Magnetic stirrer with hot plate for laboratory.

- Item No.:TOB-MS-H280-Pro
- Order(Moq):1set
- Payment:L/C,T/T,Western Union,
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:20days

## Product Detail

### Magnetic Stirrer With Hot Plate For Laboratory

#### SPECIFICATIONS

- Digital temperature control with max. temperature up to 280°C
- Digital speed control with max. speed up to 1500rpm
- Stainless steel work plate with ceramic coating provides good chemical resistant performance
- External temperature control is possible by connecting the temperature sensor(PT1000) with an accuracy at  $\pm 0.5^{\circ}\text{C}$
- LED display shows temperature and speed
- The "HOT" warning will flash when the work plate temperature is above 50°C even if the hotplate is turned off

Specifications	MS-H280-Pro
Work plate Dimension	$\phi 135\text{mm}(5\text{ inch})$
Work plate material	stainless steel cover with ceramic
Motor type	Brushless DC motor
Motor rating input	5W
Motor rating output	3W
Power	515W

Heating output	500W
Voltage	100-120/200-240V 50/60Hz
Stirring positions	1
Max. stirring quantity[H <sub>2</sub> O]	3L
Max. magnetic bar[length]	50mm
Speed range	100-1500rpm
Speed display	LCD
Temperature display	LCD
Speed display resolution	±1rpm
Heating temperature range	Room temp.-280, increment 1°C
Control accuracy of work plate	±1°C(<100°C) ±1%(>100°C)
Over heat Protection	320°C
Temperature display accuracy	±1°C
External temperature sensor	PT1000 (accuracy ±0.5°C)
"Hot" warning	50°C
Protection class	IP21
Dimension [W x D x H]	150×260×80mm
Weight	1.8kg
Permissible ambient temperature and humidity	5-40°C 80%RH

## Product Display



