



Heating Magnetic Stirring Apparatus

- LED display for precise monitoring of temperature
- A wide speed range of 0 to 1500rpm
- Max. Heating plate temperature 550°C
- External temperature control is possible by connecting the temperature sensor(PT1000) with accuracy at $\pm 0.2^{\circ}\text{C}$
- The “HOT” warning will flash if the work plate temperature is above 50°C

- Item No.:TOB-MS7-H550-S
- Order(Moq):1set
- Payment:L/C,T/T,Western Union,
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:20days

Product Detail

Heating Magnetic Stirring Apparatus

SPECIFICATIONS

- LED screen shows temperature
- Max. temperature up to 550°C
- Separate safety circuits with fixed safety temperature of 580°C
- External temperature control is possible by connecting the temperature sensor(PT 1000) with an accuracy at $\pm 0.5^{\circ}\text{C}$
- Glass ceramic work plate provides excellent chemical-resistant performance and most efficient heat transfer
- The “HOT” warning will flash if the work plate temperature is above 50°C even when the hotplate is turned off

Specifications	TOB-MS7-H550-S
Work plate Dimension [W x D]	184x184mm (7 inch)
Work plate material	Glass ceramic
Motor type	Shaded pole motor
Motor rating input	15W
Motor rating output	1.5W
Power	1030W
Heating output	1000W
Voltage	100-120/200-240V 50/60Hz
Stirring positions	1
Max. stirring quantity, [H2O]	10L
Max. magnetic bar[length]	80mm
Speed range	0-1500rpm
Speed display	Scale
Temperature display	LED
Heating temperature range	Room temp.-550°C, increment 5°C

Temperature control accuracy	±10°C
Overheating protection	580°C
Temperature display accuracy	±1°C
External temperature sensor	PT1000 (accuracy ±0.2)
"Hot" warning	50°C
Protection class	IP21
Dimension [WxDxH]	215x360x112mm
Weight	4.5kg
Permissible ambient temperature and humidity	5-40°C, 80%RH

Product Display



