

Digital Hot Plate / Stirrers WH200



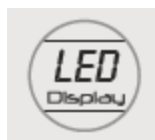
- > Our laboratory hotplates / stirrers are developed and produced according to high international quality standards.
- > Advanced microprocessor controlling system guarantees the reliability and temperature stability.
- > Bright and clear LED digital display and setting for the working temperature and stirring speed.
- > Memory function for stirring speed and setting temperature, convenient for experiments with fixed conditions.
- > Liquid drainage above the control board to prevent liquids from accessing the system.
- > Direct connection for thermocouple sensor for convenient solution temperature control.
- > Sealed outer shell and isolated critical parts design for enhanced longevity even in a harsh laboratory environment.
- > When the temperature of the top plate is above 50°C, hot-top indicator will light up for the user's safety protection.



Standard thermocouple sensor
Accurate solution temperature with in $\pm 2^{\circ}\text{C}$ in general range.



Safety protection
Flashing high temperature indicator, warning for hurt by touch.



Simultaneously displaying various parameters, memory of the last working parameters



Liquid drainage above the control board avoid the solution splashing on the touch board.



WH200 with aluminum plate. Effective heat transfer.

Specifications

Model	WH200
Display Mode / Control type	LED Digital Display / Knob Control
Max. Hot Plate Temperature ($^{\circ}\text{C}$)	250
Max. Solvent Temperature (thermocouple sensor) ($^{\circ}\text{C}$)	200
Temperature Stability (thermocouple sensor) ($^{\circ}\text{C}$)	± 2
Safety Temp. ($^{\circ}\text{C}$)	280
Rotating Speed (rpm)	100~1500
Heating Capacity (W)	300
Max. Capacity (L) H_2O	2
Top Plate Material	Aluminum
Top Plate Dimensions (mm)	165x150
PID Parameters	1 set of PID
Order No.	400302

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