

# Digital Hot Plate / Stirrers WH210



- > 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.

#### Product data sheet



#### Standard thermocouple sensor

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



Simultaneously displaying various parameters, memory of the last working parameters



WH210 with SS304 plate. Effective heat transfer.



#### Safety protection

Flashing high temperature indicator, warning for hurt by touch.



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



With high-quality stainless-steel heating plate surface The stainless steel surface of the composite plate enables the most efficient heat transfer to the medium and results in the fastest possible heating of the medium.



#### Cleaning Easy

Boast a beautiful and functional design that makes cleaning a breeze.



### Everything at the front

Access all functions and connections conveniently from the front of the unit.



#### Brilliant

The clear, bright display makes it easy to read even from a distance.



## Specifications

Model	WH210
Display Mode / Control type	LED Digital Display / Knob Control
Max. Hot Plate Temperature (°C)	250
Max. Solvent Temperature (thermocouple sensor) (°C)	200
Temperature Stability (thermocouple sensor) (°C)	±2
Safety Temp. (°C)	280
Rotating Speed (rpm)	100~1500
Heating Capacity (W)	500
Max. Capacity (L)H <sub>2</sub> O	2
Top Plate Material	SS304
Top Plate Dimensions (mm)	180x145
PID Parameters	1 set of PID
Order No.	400402

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