

Infrared hot plate / Stirrer (Parallel heating and mixing) WH240-R



- > Advanced microprocessor controlling system guarantees the reliability and temperature stability
- > Bright and clear LCD digital display and setting for the working temperature, stirring speed, working time, and safety temperature
- > 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 touching board and the electronics
- > Direct connection for Pt100 temperature sensor for convenient solution temperature control
- > Sealed outer shell and isolated critical parts design for enhanced longevity even in a harsh laboratory environment
- > New enhanced infrared heating element, is a type of high temperature hot plate stirrer with very high heating density, can reach a high media temperature
- > High safety protection: When exceeding the safety range of the hotplate (50°C more than the setting temperature) or solution (adjustable for WH240-R), the heating can be shut off immediately and automatically for the safety protection



Standard PT100 temperature sensor

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



LCD / LED selectable

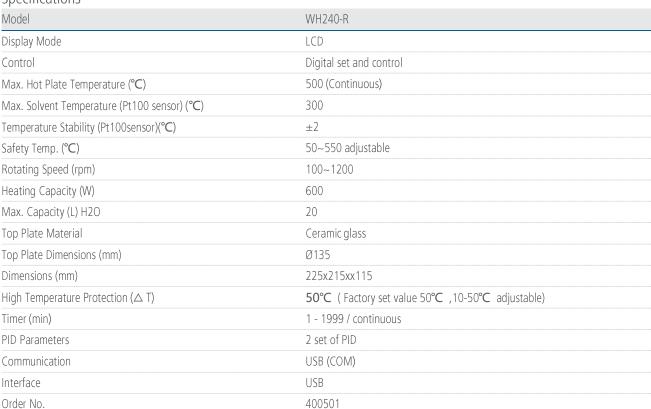
Simultaneously displaying various parameters, memory of the last working parameters.



Ceramic glass top plate

Great anti-corrosive ability to acid, base, or organic solvents.

Specifications





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.



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