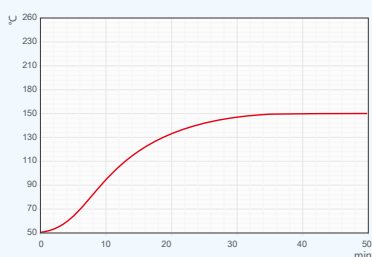


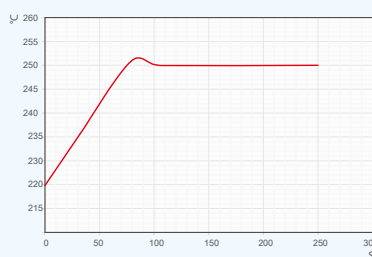
Digital Hot Plate

- > PID temperature control technology for accurate and reliable results
- > Suitable for complicated temperature control requirements
- > Bright LED screen can display both set value and actual temperature
- > Convenient temperature setting via on-touch control
- > Timer function for automatic heating up to 100 hours
- > Alarm signal output which can be applied to stop the operation of the hot plate and other connected devices
- > External Pt100 temperature sensor connection for direct and precise control of the actual sample temperature

The data for H200D-2K heating up the high-temperature oil from 50 to 150°C (with external temperature sensor)



The surface temperature stability data for WH200D-2K (250°C)



Note: Above data is based on the 220V/50Hz instrument with pure water (H₂O) and simethicone (Silicon Oil).



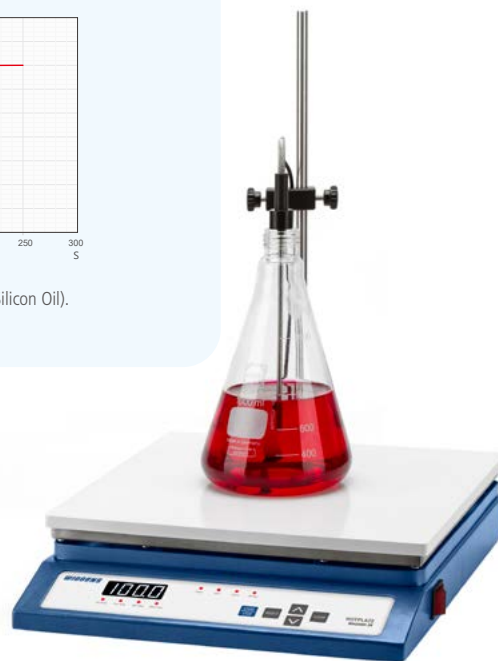
For external temperature sensor
Please refer to Page 113



WH200D-1K



WH200D-2K



WH200D-3K

Specifications

Model	WH200D-1K	WH200D-2K	WH200D-3K
Order No.	400110	400111	400112
Maximum temperature setting	300	300	300
Maximum temperature setting with E-sensor [°C]	300	300	300
Temperature stability [°C]*	±1	±1	±1
Heat output [W]	680	1000	1500
External temperature sensor	Pt100	Pt100	Pt100
Temperature display	LED display	LED display	LED display
Temperature setting	Turning knob	Turning knob	Turning knob
IP code	IP21	IP21	IP21
Top plate material	Aluminum coated with ceramic	Aluminum coated with ceramic	Aluminum coated with ceramic
Top plate dimensions [mm]	170×170	320×320	400×300
Dimensions W x D x H [mm]	240 x280 x70	320 x360 x70	470 x410 x70
Weight [kg]	2.5	7.5	9.0
Power supply	220V/50Hz	220V/50Hz	220V/50Hz

*Measured with 500ml water at 80 °C

Standard package includes: hot plate, thermocouple sensor PT100-01 with holder and clamp