

## HP550-S LED Hotplate

### Features

- Built-in PID temperature control.
- LED digital display of set and actual temperature.
- Glass ceramic workplate with a max. temperature setting of 550°C.
- Safety circuit temperature of 580°C with overheating protection.
- PT1000 external temperature sensor for precise temperature control accuracy of  $\pm 0.5^{\circ}\text{C}$ .
- "Hot" warning safety indication on LED if the plate temperature exceeds above 50°C.



### Specifications

	HP550-S
Work plate dimension[WxD]	184x184mm(7 inch)
Work plate material	Glass ceramic
Power	1010W
Voltage Frequency	100-120/200-240V,50/60Hz
Heating Power	1000W
Heating position	1
Heating temperature range	Room temp.-550°C,increment 5°C
Control accuracy of work plate	$\pm 10^{\circ}\text{C}$
Safety temperature	580°C
Temperature display	LED
Temperature display accuracy	$\pm 1^{\circ}\text{C}$
External temperature sensor	PT1000( $\pm 0.5^{\circ}\text{C}$ )
Heating warning	50°C
Protection class	IP21
Dimension[WxDxH]	215x360x112mm
Weight	4.5kg
Permissible ambient temperature and humidity	5-40°C, 80%RH