

# Hotplates



## HP550-S LED Hotplate

### Features

- LED display shows temperature
- Max. temperature to 550° C.
- Separate safety circuits with fixed safety temperature of 580° C
- External temperature control is possible by connecting the temperature sensor(PT 1000) with an accuracy at  $\pm 0.5^{\circ}$  C
- Glass ceramic work plate provides excellent chemical-resistant performance and most efficient heat transferer
- The "HOT" warning will flash when the work plate temperature is above 50° C even the hotplate is turned off



Wide range of accessory



Chemical resistance



Overheating protection



"HOT" warning to prevent burns



### Specifications

	HP550-S
Work plate dimensions [W x D]	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	$\pm 10^{\circ}$ C
Safety temperature	580° C
Temperature display	led
Temperature display accuracy	$\pm 1^{\circ}$ C
External temperature sensor	PT1000( $\pm 0.5^{\circ}$ C)
Heating warning	50° C
Protection class	IP2X
Dimension [W x D x H]	215x360x112mm
Weight	4.5kg
Permissible ambient temperature and humidity	5-40° C 80%