



HOTPLATE BHTL-102

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LCD DIGITAL HOTPLATE



LCD screen shows temperature, Max. temperature up to 500°C
10-inch glass ceramic work plate provides excellent chemical-resistant performance and most efficient heat transfer
External temperature control is possible by connecting the temperature sensor (PT1000) with an accuracy at $\pm 0.2^{\circ}\text{C}$
The "HOT" warning will flash if the work plate temperature is above 50°C even when the hotplate is turned off
Heating temperature: room temperature ~ 500°C
Data connector: The SD card records the instrument's running data in real time
Timing function: the running time of the instrument can be set

SPECIFICATIONS

Model	BHTL-102
Work plate Dimension [W x D]	254x254mm (10 inch)
Work plate material	Glass ceramic
Heating position	1
Heating temperature range	Room Temp.-500°C, increment 1°C
Temperature control accuracy	$\pm 1^{\circ}\text{C}$ (<100°C) $\pm 1\%$ (>100°C)
Safety temperature	540°C
Temperature, time display	LCD
Timer function	1min~99h59min
Temperature display accuracy	$\pm 0.1^{\circ}\text{C}$
External temperature sensor	PT1000 ($\pm 0.2^{\circ}\text{C}$)
"Hot" warning	50°C
Protection class	IP20
Power	1700W
Heating output	1500W
Voltage, Frequency	100-120/200-240V, 50/60Hz
Dimension[WxDxH]	328x424x138mm
Weight	7.2kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Alt Name	LCD Digital Hotplate



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