



► Digital Hotplate RSLab 500-Pro



- Glass ceramic square work plate provides excellent chemical resistance and more efficient heat transfer
- LCD Display for precise monitoring of temperature
- Temperature control is possible by connecting an external PT1000 temperature sensor (not included)
- Max. heating plate temperature 500°C
- The "HOT" warning will flash when the work plate temperature is above 50°C, even when the hotplate is turned off
- Data port where to insert a Micro SD card to record the running data in real time
- The running time of the device can be set

Technical specifications

Code	JGJ001
Work plate dimension (W x D)	254x254mm
Work plate material	Glass ceramic
Heating positions	1
Display (temperature, time)	LCD
Timer function	1min-99h59min
Temperature range	Room temp.-500°C, increment 1°C
Temperature control accuracy	±1°C (<100°C), ±1% (>100°C)
Overheating protection	540°C
Temperature readability	0,1°C
External temperature sensor	PT1000 (±0,2°C)
"HOT" warning	50°C
Data port	For Micro SD card
Protection class	IP21
Power	1550W
Voltage Frequency	100-120/200-240V, 50/60Hz
Dimension (WxDxH)	424x328x138 mm
Permissible ambient temperature and humidity	5-40°C, 80%HR
Weight	6.3kg