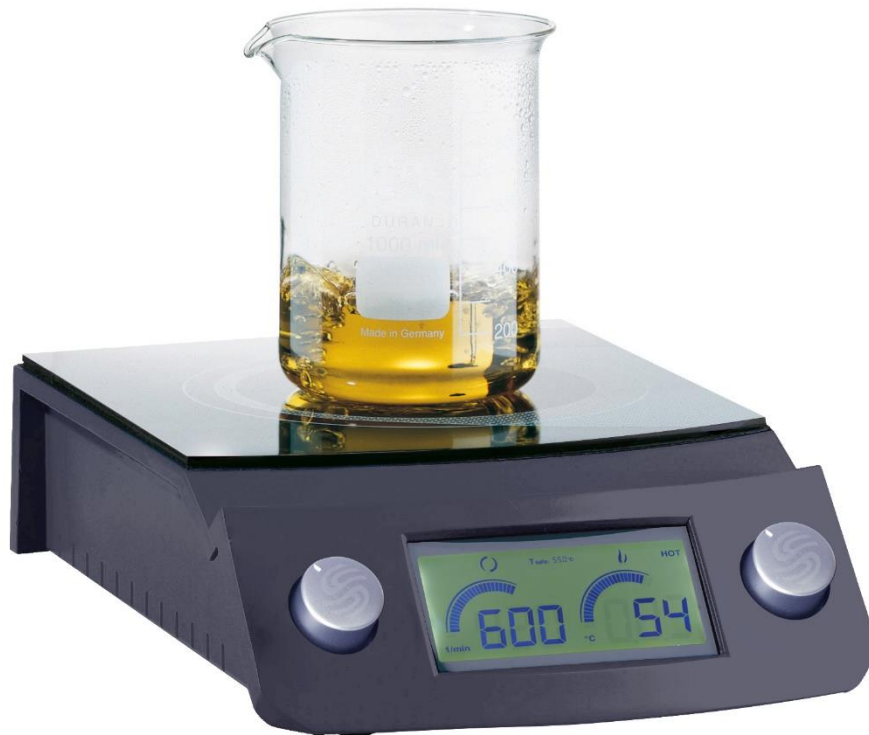


Infrared Hot Plates SLK1



- > Smooth and corrosion resistant glass ceramic top plate
- > Excellent transmittance of the infrared light
- > Material can resist a thermal shock of up to 700°C
- > Corrosion-resistant, solid casing which is hermetically sealed
- > Fast heating and excellent temperature stability
- > Temperature can be externally controlled by the connection of a Pt100 temperature sensor
- > Timer function of up to 1800 seconds for automatic heating
- > Large LCD screen displays the set and actual temperature
- > A high-temperature indicator warns the user and prevents burning injuries
- > Compressed air connector optionally available for the use of the hotplate in an aggressive environment
- > Rod holder can be conveniently used to connect diverse accessories such as a temperature sensor
- > SLK1 Infrared Hot Plates employ a 24 steps temperature regulator

Specifications

Model	SLK1
Display Mode	LCD
Heating power (kW)	1.2
Max. Hot Plate Temperature (°C)	550
Min. Time to Boiling Point for 1L H ₂ O (min)	10
Top Plate Area (W x L in mm)	285 x 285
Heating Zone (mm)	Ø 155
Temperature Sensor Connector	-
Top Plate Material	Ceramic Glass
Dimensions (L x W x H in mm)	395 x 295 x 110
Maximum Capacity (L)	25
Admissible Ambient Temperature (°C)	10-40
Admissible Air Humidity (%)	85
Protection Category	IP20
Protection Class	1
Order No.	285416616

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