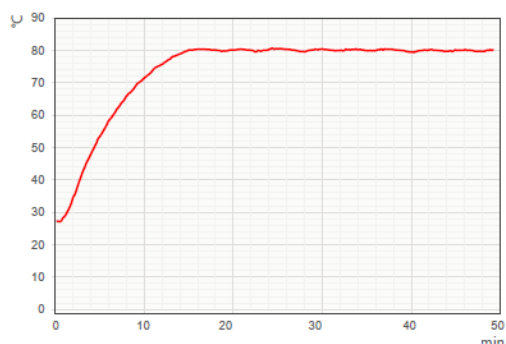


Infrared Hot Plates SLK2-T

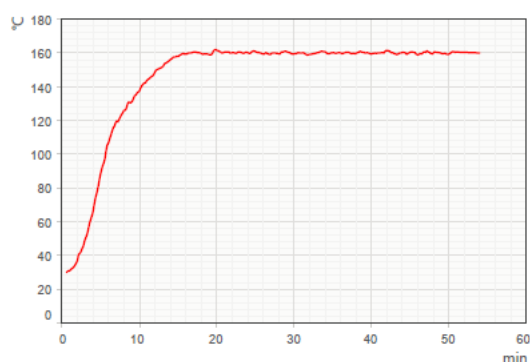


- > Smooth and corrosion resistant glass ceramic top plate
- > Excellent transmittance of the infrared light
- > Material can resist a thermal shock of up to 700°C
- > Corrosion-resistant, solid casing which is hermetically sealed
- > Fast heating and excellent temperature stability
- > Temperature can 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
- > SLK2-T can be connected to an external temperature sensor for direct and precise temperature control

The data for SLK2-T is based on heating up 1 liter water to a target temperature of 80°C with external temperature sensor.



The data for SLK2-T is based on heating up 1 liter Silicone oil to a target temperature of 160°C with external temperature sensor.



Note: Above data is based on the 220V/50Hz instrument with pure water (H₂O) and simethicone (Silicon Oil).

Specifications

Model	SLK2-T
Display Mode	LCD
Heating power (kW)	1.8 (1.5 for 110V equipment)
Max. Hot Plate Temperature (°C)	550
Min. Time to Boiling Point for 1L H ₂ O (min)	7
Top Plate Area (W x L in mm)	285 x 285
Heating Zone (mm)	Ø 190
Temperature Sensor Connector	Available
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.	285416398

WIGGENS GmbH

Gässlesweg 22-24, 75334 Straubenhardt, Germany

Tel.: 0049 7248 4529088

WIGGENS China

Room 303, Hall C, Office Building M8, No.1 Jiuxianqiao East Road,
Chaoyang District, Beijing 100015, China

Tel: +86 400-809-2068

Fax: +86 400-809-2068-112

Email: info@wiggens.com service@wiggens.com

Website: www.wiggens.com