

**ZIEGLER**

# Data Sheet

## STH-10



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easy to use – measure precisely –  
evaluate – protocol – print

## Scope of Delivery

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- Test device with 10 test points on the device
- 10 pieces of retaining clips or similar - width 50 mm
- 10 pieces of weight, stainless steel 1 kg, with certificate

## Technical Data

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- W 1240 mm x H 600 mm x D 350 mm
- Total weight 40 kg

## Power Supply

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- Voltage 230 VAC
- Frequency 50/60 Hz
- Power 250 watts
- Fuse 2x 3.15 AT (slow blow)

## Heating

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- Temperature range 20-45°C – max. 50°C

## Heat-up Time

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- Ambient temperature 20°C-40°C = 40 minutes

## Deviation

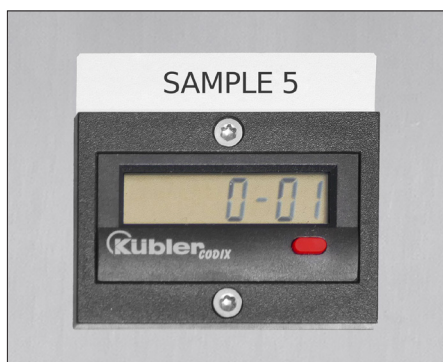
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Max. +/- 0,5°C

## Hour Counter

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- No external power supply is required for the built-in hour counter.
- The lifespan of the built-in lithium batteries is at least 8 years.



- The display is in hours-minutes (max. 9999-59).
- After completion of the test and logging, the respective hour counter is reset with the **red** reset button.

## Temperature Control



- Rocker switch on/off
- Switch heating on/off
- Standard display of the temperature controller  
= current temperature of the interior of the test device

- **Show temperature setpoint**




Press arrow button  or  briefly.

The adjusted setpoint is displayed for a short time and the actual value reappears in the display.

- **Adjusting the temperature setpoint**

Press or hold arrow button  or  multiple times.

The adjusted setpoint is shown for a brief moment and the actual value reappears in the display.

- The buttons  and  are for controller setting purposes only and are not used in test mode.
- If the  button has been pressed accidentally, the standard display is being shown again.

## Measurement Time

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1 minute to 9999 hours - 59 minutes

## Installation of the Device

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The installation surface for the STH-10 test device must be level and horizontal.

## Manufacturer and Copyright

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Technical data and equipment are preliminary and correspond to the knowledge on the day of printing. They can be changed at any time without notice.