

# TFH 610 Hygrothermometer

*with fixed humidity probe*

TFH 610 Hygrothermometer

## Product Description

- Robust and impact resistant
- High accuracy
- °C/°F selectable
- Battery indication
- Automatic deactivation

Production, Storage, Computer rooms, Environmental control,  
Food products industry, Laboratory



Part No.: 1340-5610

## Technical data

<b>Measuring range</b>	Humidity: 0 to 100 % rH Temperature: 0 °C to +50 °C
<b>Accuracy</b>	Humidity at 10...90% rH ±2.5 % rH Temperature: ±0.5 °C
<b>Resolution</b>	Humidity: 0.1 % rH Temperature: 0.1 °C
<b>Operating Temperature</b>	0 °...+50 °C
<b>Storage temperature</b>	-25 °C...+60 °C
<b>Sensor</b>	Kapazitiv / Thermistor
<b>Sample Rate</b>	1-15 sec.
<b>Probe</b>	Intern
<b>Measured variables</b>	temperature, humidity
<b>IP Rating</b>	IP40
<b>Battery</b>	Lithium button cell 3.0 V/1000 mAh
<b>Battery lifetime</b>	approx. 5 years
<b>Dimensions</b>	115 x 54 x 22 mm
<b>Weight</b>	approx. 90g
<b>Certificate</b>	Factory calibration certificate

## Accessories

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### AH 300

Stainless steel filter for TFH 610 / TFH 620 / EBI 25-TH / EBI 300 TH / EBI 310 TH

Part No. 1340-5625



### AH 100

AH 100 PTFE-Filter for TFH 610 / TFH 620 / EBI 25-TH / EBI 300 TH / EBI 310 TH

Part No. 1340-5627



### AG 140

Protective cover for thermometer, red

Part No. 1340-5005



### AG 170

Battery exchange set for TFX 410/420 and TFN 520/530

Part No. 1100-0106



## Calibration

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### ISO-calibration

ISO-calibration

Part No. 1020-3590

