

TFA 40.2003

TFA Neptune Swimming Pool Thermometer (Model 40.2003) Instruction Manual

Your guide to accurate pool temperature measurement.

1. INTRODUCTION

Thank you for choosing the TFA Neptune Swimming Pool Thermometer, Model 40.2003. This manual provides essential information for the proper setup, operation, and maintenance of your new thermometer. Designed for clarity and durability, this device ensures accurate temperature readings for your swimming pool.

The TFA Neptune thermometer features a flexible foam floating body, an easy-to-read "Optima" capillary, and a fastening rope for secure placement. It is constructed from durable plastic and measures temperatures from 0 to +45 degrees Celsius.

2. PRODUCT OVERVIEW

2.1 Features

- Floating body with flexible foam for stable placement.
- Constructed from durable plastic.
- Distinctive blue/white color scheme.
- Manufactured in Germany, ensuring quality.
- Equipped with a well-readable "Optima" capillary for clear temperature display.
- Includes a fastening rope for secure attachment.
- Measures temperatures in the range of 0 to +45 degrees Celsius.

2.2 Components

The TFA Neptune Swimming Pool Thermometer package includes:

- 1 x TFA Neptune Swimming Pool Thermometer
- 1 x Attachment Line

2.3 Product Images

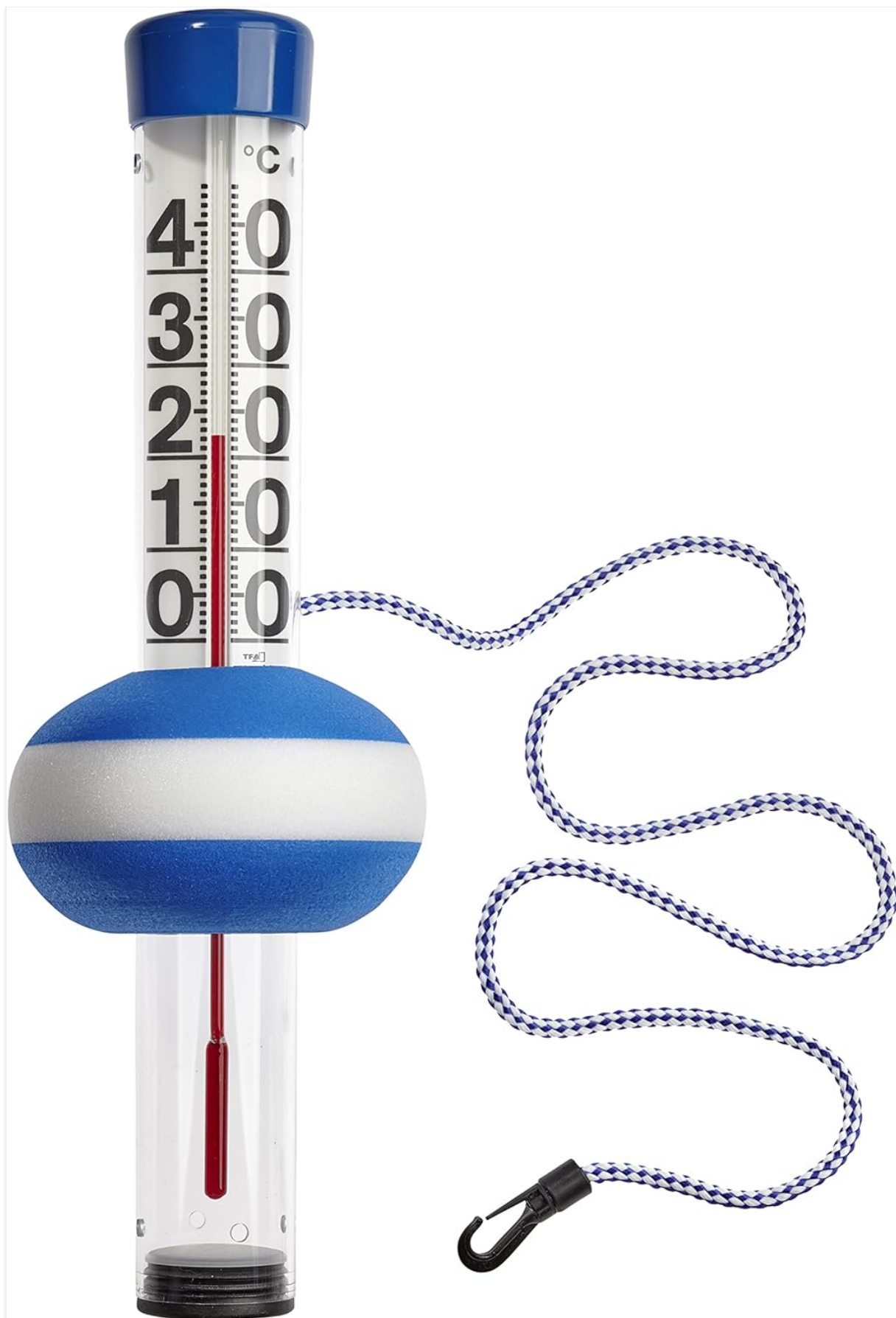


Figure 1: The TFA Neptune Swimming Pool Thermometer, showcasing its blue and white floating design and clear temperature scale.



Figure 2: The TFA Neptune Thermometer floating in a swimming pool, demonstrating its use in a real-world setting with a child nearby.



Figure 3: The TFA Neptune Thermometer securely placed in a swimming pool, showing the attachment rope connected to the pool edge.

3. SETUP

1. **Unpack the Thermometer:** Carefully remove the TFA Neptune Swimming Pool Thermometer and its attachment line from the packaging.
2. **Attach the Rope:** Securely attach one end of the provided fastening rope to the loop on the thermometer.
3. **Place in Pool:** Gently place the thermometer into your swimming pool. The flexible foam body will allow it to float on the water's surface.
4. **Secure the Thermometer:** Attach the other end of the fastening rope to a secure point on the edge of your pool. This prevents the thermometer from drifting away or being pulled into filters.
5. **Allow for Stabilization:** Allow the thermometer to float in the water for at least 5-10 minutes to ensure it accurately reflects the water temperature.

4. OPERATING INSTRUCTIONS

The TFA Neptune Swimming Pool Thermometer is designed for simple and direct temperature reading.

1. **Reading the Temperature:** Observe the red liquid column within the "Optima" capillary. The top of the liquid column indicates the current water temperature on the Celsius scale.
2. **Optimal Viewing:** For the most accurate reading, ensure the thermometer is floating freely and is not obstructed. The large, clear markings are designed for easy visibility from a distance.
3. **Temperature Range:** The thermometer measures temperatures between 0°C and +45°C.

5. MAINTENANCE

To ensure the longevity and accuracy of your TFA Neptune Swimming Pool Thermometer, follow these simple maintenance guidelines:

- **Cleaning:** Periodically wipe the thermometer clean with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the plastic and markings.
- **Storage:** During off-season or when the pool is not in use for extended periods, remove the thermometer from the water. Clean it thoroughly and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Regularly inspect the thermometer for any signs of damage, such as cracks in the plastic or fading of the temperature scale. Ensure the fastening rope is in good condition.

6. TROUBLESHOOTING

If you encounter any issues with your TFA Neptune Swimming Pool Thermometer, consider the following:

- **Inaccurate Reading:**
 - Ensure the thermometer has been submerged in the water for at least 5-10 minutes to stabilize.
 - Verify that the thermometer is floating freely and not touching the pool walls or bottom, which could affect the reading.
 - Check for any visible damage to the capillary tube.
- **Thermometer Drifting:**
 - Ensure the fastening rope is securely attached to both the thermometer and a fixed point on the pool edge.
 - Check the rope for wear or damage.

If problems persist, please refer to the warranty and support section for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	TFA
Model Name	Neptun
Model Number	40.2003
Special Feature	Particularly easy to read "Optima capillary"
Color	White/Blue
Included Components	Pool thermometer with attachment line

Feature	Detail
Outer Material	Plastic
Display Type	Analog
Product Care Instructions	Wipe Clean
Temperature Range	0 to +45 degrees Celsius
Item Length	390 Millimeters (approx. 15.35 inches)
Immersion Depth	390 Millimeters (approx. 15.35 inches)
Item Weight	11.1 ounces (approx. 315 grams)
Indoor/Outdoor Usage	Outdoor
Manufacturer	TFA
Country of Origin	Germany

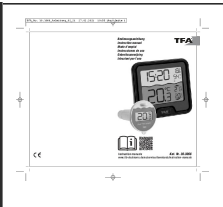
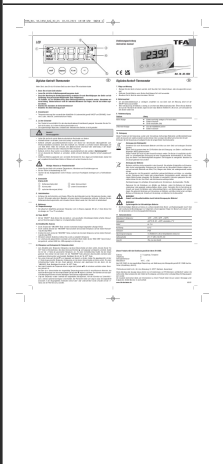
8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your TFA Neptune Swimming Pool Thermometer, please refer to the documentation included with your purchase or visit the official TFA website. Contact details for customer service are typically available on the manufacturer's website.

Please retain your proof of purchase for any warranty claims.

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Related Documents - 40.2003

	<p>TFA Marbella Wireless Pool Thermometer 30.3066 User Manual</p> <p>Comprehensive user manual for the TFA Marbella wireless pool thermometer (model 30.3066). Learn about setup, operation, features, and troubleshooting for accurate pool temperature monitoring.</p>
	<p>TFA Digital Control Thermometer User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the TFA Digital Control Thermometer (Model 30.1034), covering operation, safety, maintenance, and disposal.</p>



[TFA VIEW Wireless BBQ Thermometer Transmitter - Model 14.1514.10](#)

User manual and specifications for the TFA VIEW Wireless BBQ Thermometer Transmitter (Model 14.1514.10). Learn about its features, operation, safety, troubleshooting, and technical data for optimal grilling and cooking.



TFA Funk-Thermometer 30.3046.01 Bedienungsanleitung

Diese Bedienungsanleitung bietet detaillierte Informationen zum TFA Funk-Thermometer 30.3046.01, einschließlich Funktionen wie Innen-/Außentemperaturmessung, Lüftungsempfehlungen und Funkuhr.



TFA.me ID-01 WLAN Gateway User Manual

User manual for the TFA.me ID-01 WLAN Gateway, covering setup, operation, safety, and troubleshooting. Learn how to connect the gateway to your Wi-Fi network, display indoor and outdoor temperature/humidity, and access data via the TFA.me online portal.



[TFA Temperature Transmitter 30.3250.02 User Manual](#)

Comprehensive user manual for the TFA 30.3250.02 wireless temperature transmitter. Includes setup, installation, operation, safety guidelines, technical specifications, and disposal information.