

THERMOS FFX900

THERMOS Ultimate Flask (900ml) Instruction Manual

Model: FFX900 | Brand: THERMOS

1. PRODUCT OVERVIEW

The THERMOS Ultimate Flask (900ml) is designed for maximum temperature retention, keeping beverages hot or cold for up to 24 hours. Constructed with durable stainless steel, it features protective silicone rings for enhanced longevity. The flask remains cool to the touch with hot liquids and is sweat-proof with cold liquids. Its two-part stopper ensures a smooth flow of liquid, and the product is BPA-free.



Image 1: Key features of the THERMOS Ultimate Flask, including its two-part stopper for smooth pouring, 900ml capacity, durable stainless steel construction, double-wall insulation to prevent condensation and burns, and compatibility with cup holders.

- **Vacuum Insulation Technology:** Ensures maximum temperature retention for up to 24 hours, for both hot and cold beverages.
- **Durable Construction:** Features a stainless steel interior and exterior with protective silicone rings.
- **Comfort and Safety:** Remains cool to the touch with hot liquids and is sweat-proof with cold liquids.
- **Efficient Stopper:** Equipped with a two-part stopper designed for smooth liquid flow.
- **BPA-Free:** Manufactured without Bisphenol A.



Image 2: The THERMOS Ultimate Flask being carried in a backpack, illustrating its suitability for outdoor use. Icons indicate its ability to keep contents hot for 24 hours and cold for 24 hours.

2. SETUP AND FIRST USE

1. **Unpacking:** Carefully remove the flask from its packaging. Inspect for any damage.
2. **Initial Cleaning:** Before first use, wash all parts (flask body, stopper, and lid/cup) with warm soapy water. Rinse thoroughly and allow to air dry.
3. **Pre-conditioning (Optional, Recommended):**
 - For **hot beverages**, fill the flask with hot water (not boiling) for 5-10 minutes, then empty.
 - For **cold beverages**, fill the flask with cold water or ice for 5-10 minutes, then empty.

This step helps maximize temperature retention.

4. **Filling:** Fill the flask with your desired beverage, leaving a small space at the top to allow for the stopper.
5. **Securing the Stopper:** Insert the two-part stopper and twist clockwise until securely tightened to prevent leaks.
6. **Attaching the Lid/Cup:** Screw the outer lid/cup onto the flask body until firm.

TWO PART STOPPER

For a smooth flow of the liquid

900ML CAPACITY

Ideal for daily use

THERMOS® VACUUM INSULATION

Retains hot or cold temperatures

DURABLE STAINLESS STEEL

Food safe, durable and rust-resistant

DOUBLE-WALL INSULATION

No condensation, no burnt hands

CUP HOLDER COMPATIBLE

Fits in most vehicles



Image 3: Front view of the THERMOS Ultimate Flask, showing the main body, the two-part stopper, and the outer lid which doubles as a cup.

3. OPERATING INSTRUCTIONS

3.1 Pouring Beverages

1. **Remove Outer Lid:** Unscrew the outer lid (which can be used as a cup) from the flask.
2. **Activate Stopper:** Slightly twist the two-part stopper counter-clockwise. You will feel it loosen and see a small gap appear, allowing liquid to flow. Do not remove the stopper completely for pouring.
3. **Pour:** Tilt the flask to pour the beverage into the lid/cup or another container.
4. **Close Stopper:** After pouring, twist the stopper clockwise until it is fully tightened to seal the flask and maintain

temperature.

5. **Replace Outer Lid:** Screw the outer lid back onto the flask.

3.2 Safety Precautions

- Do not overfill the flask.
- Ensure the stopper and lid are securely fastened to prevent leaks, especially when transporting.
- Exercise caution when handling hot liquids. The contents will remain hot for an extended period.
- Keep out of reach of children when containing hot liquids.
- Do not use in microwave ovens, on stovetops, or in any type of oven.
- Do not use for carbonated beverages, as pressure buildup can cause the stopper to eject forcefully.

THERMOS® QUALITY

Created with the Thermos® quality and performance you can rely on, this flask is a fashion must. Thermos vacuum insulation technology for maximum temperature retention, hot or cold. Durable stainless steel interior and exterior. Cool to the touch with hot liquids, sweat-proof with cold.



Image 4: Back view of the THERMOS Ultimate Flask, highlighting the ergonomic design and protective silicone elements on the base and body.

4. MAINTENANCE AND CARE

- **Cleaning:** Hand wash only. Do not place the flask or its components in a dishwasher. Use warm water and mild dish soap. For thorough cleaning, the stopper can be disassembled.

- **Drying:** Ensure all parts are completely dry before reassembling and storing to prevent odors or mildew.
- **Storage:** Store the flask with the stopper slightly loosened to allow air circulation, which helps prevent odors.
- **Avoid Abrasives:** Do not use abrasive cleaners or scrubbers, as they can damage the finish.

5. TROUBLESHOOTING

Issue: Beverage not staying hot/cold for the stated duration.

Solution: Ensure the flask was pre-conditioned with hot or cold water before filling. Verify that the stopper and lid are securely tightened. Extreme ambient temperatures can also affect retention.

Issue: Leakage from the flask.

Solution: Check that the two-part stopper is fully tightened. Inspect the silicone seals on the stopper for any damage or misalignment. Ensure no debris is caught in the threads of the stopper or lid.

Issue: Unpleasant odor inside the flask.

Solution: Thoroughly clean the flask with warm soapy water and a small amount of baking soda. Rinse well. Store with the stopper slightly open to allow air circulation.

6. SPECIFICATIONS

ULTIMATE FLASK 900ML

The Ultimate Flask is for those with a love for the outdoors. Our 900ml flask is perfect for people that spend weekends embracing nature, regardless of the weather. With maximum heat performance, this ultra-durable flask is the ultimate outdoor companion.



24 HOURS
HOT



24 HOURS
COLD



Image 5: Side view of the THERMOS Ultimate Flask, showcasing its overall form factor and branding.

Feature	Detail
Brand	THERMOS
Model Name	FFX900
Item Model Number	104110
Capacity	900 Milliliters
Color	Gray
Material	Silicone, Stainless Steel
Product Dimensions	3.15"W x 11.81"H
Item Weight	390 Grams (13.8 ounces)

Feature	Detail
Special Feature	Durability, Lightweight
Recommended Uses	Water (suitable for various beverages)
Cap Type	Screw Cap (Two-part stopper for pouring)
Product Care Instructions	Hand Wash Only
BPA Free	Yes

7. WARRANTY AND SUPPORT

The THERMOS Ultimate Flask comes with a **5-year guarantee**, covering manufacturing defects under normal use. For warranty claims, product support, or further inquiries, please refer to the official THERMOS website or contact their customer service department.

You can visit the official THERMOS store for more information: [THERMOS Store](#)