

Helios Helios_2854-002

Helios Thermo-Cat Thermos Flask User Manual

Model: Helios_2854-002

1. INTRODUCTION

Thank you for choosing the Helios Thermo-Cat Thermos Flask. This insulated jug is designed to keep your beverages hot or cold for extended periods, combining functional performance with a unique and charming cat-themed design. This manual provides essential information for the safe and effective use, maintenance, and care of your new thermos flask.

2. PRODUCT OVERVIEW

The Helios Thermo-Cat Thermos Flask features a double-walled quality glass interior for superior insulation and a durable plastic exterior with a distinctive cat motif. The lid is shaped like a cat's head, adding to its unique appeal.



Figure 2.1: Helios Thermo-Cat Thermos Flask (Black, 1 Liter) - Overall View. This image shows the full thermos flask with its black body, white cat design, and the unique cat-head lid. A "Made in Germany" tag is visible near the handle, and a red ribbon indicates "1 Liter" capacity.



Figure 2.2: Front View. This image provides a direct front view of the thermos, emphasizing the cat's face on the lid with its turquoise eyes and whiskers, and the white cat-like pattern on the lower part of the flask body.



Figure 2.3: Top View (Lid Removed). This image shows the thermos flask from above with the cat-head lid detached, revealing the wide opening and the double-walled glass interior, ready for filling.



Figure 2.4: Cat-Head Lid Detail. A detailed view of the thermos flask's unique lid, shaped like a cat's head, complete with turquoise eyes, white whiskers, and pointed ears.

Key Features:

- **Capacity:** 1.0 Liters (approximately 8 cups).
- **Insulation:** Double-walled Helios quality glass for optimal temperature retention.
- **Heat Retention:** Keeps drinks hot for up to 6 hours.
- **Cold Retention:** Keeps drinks cold for hours.
- **Design:** Unique cat motif with a printed plastic coat and a cat-head shaped lid.
- **Material:** Durable plastic exterior, glass interior.

- **Cap Type:** Screw Cap.

3. SETUP

Before first use, please follow these steps:

1. **Unpack:** Carefully remove the thermos flask and all packaging materials.
2. **Inspect:** Check the flask for any signs of damage. If damaged, do not use and contact customer support.
3. **Initial Cleaning:** Wash the interior and exterior of the flask with warm water and a mild detergent. Rinse thoroughly. Refer to the "Maintenance and Cleaning" section for detailed instructions.
4. **Pre-heat/Pre-cool (Optional):** For best results, pre-heat the flask with hot water for 5-10 minutes before adding hot beverages, or pre-cool with cold water/ice for 5-10 minutes before adding cold beverages. Discard the pre-heating/pre-cooling water before filling.

4. OPERATING INSTRUCTIONS

Filling the Flask:

1. Unscrew and remove the cat-head lid.
2. Pour your desired beverage (coffee, tea, water, etc.) into the flask.
3. Do not overfill. Leave a small gap (approx. 1-2 cm) from the top to allow for the lid and prevent spills.
4. Securely screw the lid back onto the flask. Ensure it is tightly closed to maintain temperature and prevent leaks.

Pouring from the Flask:

1. Ensure the lid is securely attached.
2. Tilt the flask to pour the beverage from the spout.
3. After pouring, return the flask to an upright position.

Important: Always handle the flask with care, especially when filled with hot liquids. Keep out of reach of children.

5. MAINTENANCE AND CLEANING

Proper cleaning and maintenance will extend the life of your Helios Thermo-Cat Thermos Flask.

- **Hand Wash Only:** This thermos flask is **NOT** dishwasher safe. Wash by hand using warm water and a mild dish soap.
- **Interior Cleaning:** For thorough cleaning of the glass interior, especially to remove stubborn stains or odors from coffee or tea, Helios recommends using their specialized cleaning tabs. Follow the instructions provided with the cleaning tabs.
- **Exterior Cleaning:** Wipe the exterior with a damp cloth. Do not use abrasive cleaners or scouring pads, as they may damage the plastic finish and printed design.
- **Lid Cleaning:** The lid can be washed with warm soapy water. Ensure all parts are rinsed thoroughly.
- **Drying:** Allow all components to air dry completely before reassembling and storing. Storing with moisture inside can lead to odors or mold.
- **Storage:** Store the flask with the lid slightly ajar to allow air circulation and prevent odors.

6. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|---|---|--|
| Liquid does not stay hot/cold for long. | Lid not sealed properly; flask not pre-heated/pre-cooled; glass interior damaged. | Ensure lid is tightly screwed on. Pre-heat with hot water or pre-cool with cold water/ice before filling. If glass is damaged, discontinue use. |
| Leakage from the lid. | Lid not screwed on tightly; rubber seal missing or damaged; overfilled. | Tighten the lid. Check if the rubber seal is correctly in place and undamaged. Do not overfill the flask. |
| Unpleasant odor inside the flask. | Residue from previous beverages; not dried properly after washing. | Clean thoroughly with warm soapy water. Use Helios cleaning tabs for stubborn odors. Ensure flask is completely dry before storage, store with lid ajar. |

7. SPECIFICATIONS

Brand: Helios

Model Name: Thermo-Cat

Item Model Number: Helios_2854-002

ASIN: B003EL6TA2

Capacity: 1 Liters (1000 Milliliters / 33.8 Ounces)

Color: Black

Material: Plastic (exterior), Glass (interior)

Product Dimensions: 11.81"W x 10.31"H

Item Weight: 1.35 Pounds

Recommended Uses: Coffee, Tea

Special Feature: Unique cat motif, long-lasting heat retention

Product Care Instructions: Hand Wash Only

Is Dishwasher Safe: No

Included Components: Flask, Lid

8. WARRANTY AND SUPPORT

Warranty:

Helios offers a **5-year guarantee on warming performance** for this insulated jug. This warranty covers the flask’s ability to maintain the temperature of its contents as specified under normal use conditions. Please retain your proof of purchase for warranty claims.

Customer Support:

For any questions, concerns, or warranty claims regarding your Helios Thermo-Cat Thermos Flask, please contact the manufacturer or your retailer. Refer to the packaging or the official Helios website for contact information.

Manufacturer: Helios

For more information, you may visit the [Helios Brand Store on Amazon](#).

