YSSOA HKFRIGMINI4BLK-B

YSSOA 4L Mini Fridge User Manual

Model: HKFRIGMINI4BLK-B

Introduction

Thank you for choosing the YSSOA 4L Mini Fridge. This compact and versatile appliance is designed to keep your items cool or warm, making it ideal for various settings such as offices, bedrooms, or travel. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance of your mini fridge.

Safety Instructions

- Read all instructions before using the appliance.
- Keep the appliance away from heat sources, direct sunlight, and moisture.
- Ensure proper ventilation around the unit. Do not block air vents.
- Do not immerse the unit in water or other liquids.
- Unplug the appliance before cleaning or if it will not be used for an extended period.
- Do not use the appliance if the power cord or plug is damaged.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Keep children supervised to ensure they do not play with the appliance.

Product Overview

The YSSOA 4L Mini Fridge is a compact thermoelectric cooler and warmer. It features a 4-liter capacity, capable of storing up to six 12 oz cans. The unit includes a removable shelf for organizing smaller items and operates with low noise.

Figure 1: YSSOA 4L Mini Fridge in Black.

Key Features:

- **Compact 4L Capacity:** Stores up to six 12 oz cans. Interior dimensions: 5.5"D x 5.1"W x 8.1"H.
- **Removable Shelf:** Allows for flexible storage of items like drinks, skincare products, or food.
- **Cooling & Warming Functions:** Cools up to 34°F (18-20°C below ambient temperature) and warms up to 131°F (55°C).
- **Eco-Friendly & Low Noise:** 100% Freon-Free, utilizing advanced semiconductors. Operates quietly at 25 dB (Sleep Mode).
- **Dual Power Options:** Includes both AC (110V) and DC (12V) power cords for home and car use.

Figure 2: Illustration of the semiconductor refrigeration chip for efficient cooling and warming.

Figure 3: Visual representation of the cooling and heating capabilities of the mini fridge.

Figure 4: The mini fridge features a low noise design, suitable for quiet environments.

Setup

1. **Unpacking:** Carefully remove the mini fridge and all accessories from the packaging. Retain packaging for future transport or storage.
2. **Placement:** Place the mini fridge on a flat, stable surface. Ensure there is adequate space (at least 2-3 inches) around all sides, especially the back, for proper ventilation. Avoid placing it near direct heat sources or in direct sunlight.
3. **Power Connection:**
    - **For Home Use (AC 110V):** Connect the AC power cord to the AC port on the back of the unit, then plug it into a standard wall outlet.
    - **For Car Use (DC 12V):** Connect the DC power cord to the DC 12V port on the back of the unit, then plug it into your vehicle's 12V cigarette lighter socket.
4. **Initial Operation:** Before placing items inside, allow the unit to run empty for at least 30 minutes to reach the

desired temperature.

Video 1: Demonstrates the interior capacity of the 4-liter mini fridge, showing how it can hold up to six 12 oz drinks.

Operating Instructions

Temperature Control:

The YSSOA 4L Mini Fridge offers both cooling and warming functions. A switch on the back of the unit allows you to select the desired mode.

- **Cooling Mode:** Flip the switch to the 'COLD' setting. The green indicator light will illuminate. The unit will cool items to approximately 34°F (18-20°C) below the ambient room temperature.
- **Warming Mode:** Flip the switch to the 'HOT' setting. The red indicator light will illuminate. The unit will warm items up to approximately 131°F (55°C).
- **Off:** Flip the switch to the 'OFF' position to turn off the unit.

Video 2: Provides a demonstration of the mini fridge's functionality, including its cooling and warming capabilities.

Tips for Best Performance:

- For optimal cooling, pre-chill items before placing them in the mini fridge.
- For optimal warming, pre-heat items before placing them in the mini fridge.
- Avoid opening the door frequently to maintain internal temperature.
- Do not overfill the unit, as this can impede air circulation and affect performance.
- The removable shelf can be adjusted or removed to accommodate taller items.

Figure 5: The interior of the mini fridge, demonstrating its use for storing skincare products.

Maintenance

- **Cleaning:** Disconnect the power cord before cleaning. Wipe the interior and exterior surfaces with a soft, damp cloth and mild detergent. Do not use abrasive cleaners or solvents.
- **Drying:** Ensure the unit is completely dry before reconnecting power.
- **Ventilation:** Regularly check that the air vents on the back and sides of the unit are clear of dust and debris to ensure efficient operation.
- **Storage:** If storing the unit for an extended period, ensure it is clean and dry. Store in a cool, dry place.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Unit not cooling/warming	Power cord not connected; Power switch in 'OFF' position; Insufficient ventilation; Ambient temperature too high/low.	Check power connections; Ensure switch is on 'COLD' or 'HOT'; Clear vents; Move unit to a suitable environment.
Excessive noise	Fan obstruction; Unit not on a stable surface.	Check for obstructions in fan; Place unit on a flat, stable surface.
Condensation inside unit	Frequent door opening; High humidity.	Reduce door openings; Wipe away condensation regularly.

Video 3: Shows the interior and exterior features of the mini fridge, highlighting its compact design and functionality.

Specifications

Feature	Detail
Brand	YSSOA
Model Name	6 Can Portable Cooler & Warmer
Model Number	HKFRIGMINI4BLK-B
Capacity	4 Liters (approx. six 12 oz cans)
Product Dimensions (D x W x H)	9.45" x 7.09" x 10.43"
Interior Dimensions (D x W x H)	5.5" x 5.1" x 8.1"
Color	Black
Cooling Method	Thermoelectric
Cooling Temperature	Cools to 34°F (18-20°C below ambient temperature)
Warming Temperature	Warms to 131°F (55°C)
Voltage	110 Volts (AC), 12 Volts (DC)
Power Plug Type	Type A - 2 pin (North American)
Noise Level	25 dB (Sleep Mode)
Defrost System	Frost Free
Included Components	1*mini refrigerator, power cord (AC), power cord (DC), 1*shelf, 1*storage box, 1*manual

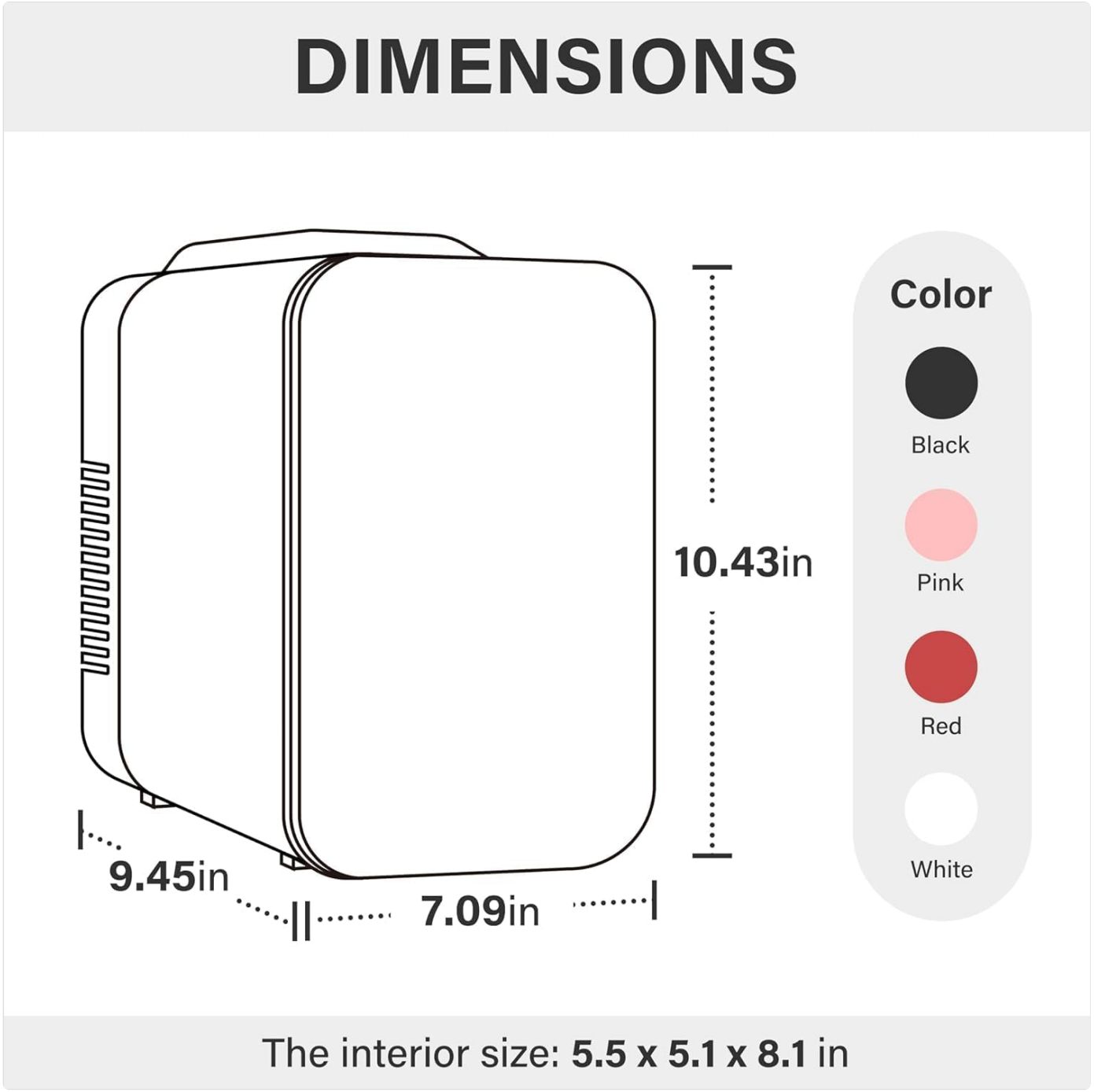

Figure 6: Detailed dimensions of the YSSOA 4L Mini Fridge.

Warranty and Support

For warranty information or technical support, please refer to the contact details provided in your purchase documentation or visit the official YSSOA website. Keep your proof of purchase for any warranty claims.

Video 4: Overview of the mini fridge, suitable for use in various settings like a car or apartment.

Video 5: Highlights the quiet operation and effective cooling of the mini fridge.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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