

Frigidaire EFMS462

Frigidaire EFMS462 Retro Mini Portable Personal Cooler

Instruction Manual

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before operating this appliance. Keep this manual for future reference.

- Ensure the power cord is not pinched or damaged.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep ventilation openings clear of obstructions.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Unplug the cooler from the power outlet when not in use or before cleaning.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.

PRODUCT OVERVIEW

The Frigidaire EFMS462 is a compact and portable personal cooler designed for convenience in various settings such as home, office, or dorm rooms. It features a thermoelectric cooling system for quiet and efficient operation.



This image shows the compact design of the Frigidaire EFMS462 cooler, highlighting its retro aesthetic and portable size.

Key Features:

- **Capacity:** Holds 12 standard beverage cans or 9 liters.
- **Cooling System:** Vibration-free thermoelectric cooling for quiet and efficient operation.
- **Portability:** Compact design with a convenient carrying handle.
- **Security:** Heavy-duty locking latch and door hinge.
- **Maintenance:** Easy-to-clean, fully insulated interior.

SETUP

1. **Unpacking:** Carefully remove the cooler from its packaging. Retain packaging materials for future transport or storage.
2. **Placement:** Place the cooler on a flat, stable surface. Ensure there is adequate ventilation around the unit (at least 2-3 inches of space on all sides) to allow for proper heat dissipation. Avoid placing it in direct sunlight or near heat sources.
3. **Power Connection:**
 - **AC Power (Home/Office):** Connect the AC power cord to the cooler's AC input, then plug the other end into a standard 110-120V AC wall outlet.
 - **DC Power (Vehicle):** Connect the DC power cord to the cooler's DC input, then plug the other end into a 12V DC car cigarette lighter socket.
4. **Initial Use:** For optimal cooling performance, allow the cooler to operate empty for at least 30 minutes before placing items inside.

OPERATING INSTRUCTIONS

The Frigidaire EFMS462 cooler is designed to cool items below ambient temperature or warm them above ambient temperature, depending on the selected mode.

1. **Loading Items:** Place pre-chilled or pre-warmed items into the cooler for best results. Avoid overfilling to ensure proper air circulation.
2. **Selecting Mode:** Locate the switch on the back or side of the unit. It typically has three settings:

- **COOL:** Activates the cooling function. An indicator light (often green) will illuminate.
 - **OFF:** Turns the unit off.
 - **HEAT:** Activates the warming function. An indicator light (often red) will illuminate.
3. **Temperature Control:** This cooler maintains a temperature relative to the ambient environment. It does not have an adjustable thermostat. For cooling, it typically cools to approximately 27-36°F (15-20°C) below ambient temperature. For warming, it typically warms to approximately 122-140°F (50-60°C).
4. **Power Off:** When not in use, switch the unit to the OFF position and unplug it from the power source.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your cooler.

- **Before Cleaning:** Always ensure the cooler is switched OFF and unplugged from the power source before cleaning.
- **Interior Cleaning:** Wipe the interior with a soft cloth dampened with mild soap and water. Rinse with a clean, damp cloth and dry thoroughly. Do not use abrasive cleaners or harsh chemicals.
- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. For stubborn stains, use a mild household cleaner.
- **Ventilation:** Periodically check and clean the ventilation openings on the back of the unit to ensure they are free from dust and debris. Use a soft brush or vacuum cleaner if necessary.
- **Storage:** If storing the cooler for an extended period, ensure it is clean and dry. Leave the door slightly ajar to prevent odors and mildew.

TROUBLESHOOTING

If you experience issues with your Frigidaire EFMIS462 cooler, please refer to the following common problems and solutions before contacting customer service.

Problem	Possible Cause	Solution
Cooler is not powering on.	No power supply; Power cord not properly connected; Power outlet malfunction.	Check if the power cord is securely plugged into both the cooler and the power outlet. Test the outlet with another device. Ensure the power switch is in the 'COOL' or 'HEAT' position.
Cooler is not cooling/warming effectively.	Insufficient ventilation; Door not closed properly; Overfilled; Ambient temperature too high/low.	Ensure adequate space around the cooler for ventilation. Check that the door is securely latched. Do not overfill the cooler. For best performance, operate in a room with moderate ambient temperature.
Unusual noise from the fan.	Fan obstruction; Unit not level.	Check for any obstructions in the fan area. Ensure the cooler is placed on a level surface.

SPECIFICATIONS

The following specifications apply to the Frigidaire EFMIS462 Retro Mini Portable Personal Cooler:

Feature	Specification
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Feature	Specification
Brand	Frigidaire
Model Number	EFMIS462-BLACK-cr
Item Weight	8.13 pounds
Product Dimensions	13 x 13.5 x 14.5 inches
Capacity	9 Liters (approx. 12 standard cans)
Installation Type	Tabletop
Form Factor	Compact
Special Feature	Portable
Color	Black
Door Material Type	Stainless Steel
Shelves	1
Material Type	Metal, Plastic
Number Of Doors	1

WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For specific warranty details, including duration and coverage, please refer to the warranty card included with your purchase or contact Frigidaire customer service directly.

If you require technical assistance, have questions about your product, or need to report a defect, please contact Frigidaire customer support. Contact information can typically be found on the manufacturer's official website or on your product packaging.