

GOFLAME EP24389WH

GOFLAME EP24389WH Electric Mini Space Heater Cooling Fan User Manual

Model: EP24389WH

1. INTRODUCTION

This manual provides important information for the safe operation and maintenance of your GOFLAME EP24389WH Electric Mini Space Heater Cooling Fan. Please read all instructions carefully before use and retain this manual for future reference.

The GOFLAME EP24389WH is a versatile 2-in-1 appliance designed to provide both heating and cooling functions. It features a ceramic heating system for quick warmth and a fan for air circulation. Key features include 3 adjustable modes (cool, low heat 750W, high heat 1500W), 120-degree oscillation, and safety protections.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange

cord away from traffic area and where it will not be tripped over.

- To disconnect heater, turn controls to off, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- This heater includes a **Tip-Over Protection** switch that automatically shuts off the unit if it is accidentally tipped over.
- This heater includes an **Overheat Protection** system that automatically shuts off the unit if it overheats. If this occurs, unplug the heater, wait 30 minutes for it to cool down, and then plug it back in.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

3. PACKAGE CONTENTS

Please check the package contents upon opening. If any items are missing or damaged, contact customer support.

- 1 x GOFLAME EP24389WH Electric Mini Space Heater Cooling Fan
- 1 x User Manual

4. PRODUCT DIAGRAM AND COMPONENTS

Familiarize yourself with the different parts of your GOFLAME heater.



Image: This diagram highlights the key control elements of the heater. It shows the Temperature Control Button, Three Gears Adjustable switch, Spin Button for oscillation, and the Non-slip Pad at the base.



Image: This image illustrates the compact dimensions of the GOFLAME space heater, with measurements of 10.5 inches in height, 7.5 inches in width, and 7 inches in depth, making it suitable for various spaces.

1. **Temperature Control Button:** Used to adjust the thermostat.
2. **Three Gears Adjustable Switch:** Selects between cool fan, low heat (750W), and high heat (1500W).
3. **Spin Button:** Activates or deactivates the 120-degree oscillation function.
4. **Non-slip Pad:** Provides stability and prevents movement on smooth surfaces.
5. **Air Outlet Grille:** Where heated or cooled air is expelled.
6. **Power Cord:** For connecting to an electrical outlet.

5. SETUP

Follow these steps to set up your heater:

1. **Unpack:** Carefully remove the heater and all packaging materials from the box. Retain packaging for storage if needed.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 m) of clear space around the heater from walls, furniture, and other objects. Do not place it on soft surfaces like carpets with long pile or bedding.
3. **Power Connection:** Ensure the heater is in the 'OFF' position. Plug the power cord directly into a 120V,

60Hz grounded electrical outlet. Do not use extension cords or power strips.

6. OPERATING INSTRUCTIONS

Your GOFLAME heater offers three operating modes and an oscillation function.



Image: This visual demonstrates the three distinct modes of the heater: a cool fan mode, a warm setting at 750W, and a hot setting at 1500W, catering to different temperature needs.

6.1 Powering On/Off and Mode Selection

1. **Turn On:** Rotate the Three Gears Adjustable switch (refer to Product Diagram) to select your desired mode.
2. **Cool Mode:** Select the fan icon for natural cool air circulation.
3. **Low Heat (750W):** Select the 'I' setting for a gentle warmth.
4. **High Heat (1500W):** Select the 'II' setting for maximum heating power.
5. **Turn Off:** Rotate the Three Gears Adjustable switch to the 'OFF' position.

6.2 Adjusting Thermostat

The Temperature Control Button allows you to set your desired room temperature.

1. Once a heat mode (750W or 1500W) is selected, rotate the Temperature Control Button clockwise to

increase the desired temperature or counter-clockwise to decrease it.

2. The heater will cycle on and off to maintain the set temperature.

6.3 Oscillation Function

The oscillation feature distributes air across a wider area.



Image: This image illustrates the wide-angle oscillation feature of the heater, distributing warmth or cool air across a 120-degree range. It also highlights the built-in tip-over and overheat protection for user safety.

1. Press the Spin Button (refer to Product Diagram) to activate the 120-degree oscillation.
2. Press the Spin Button again to stop the oscillation at the desired direction.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

7.1 Cleaning

1. **Before Cleaning:** Always turn off the heater and unplug it from the electrical outlet. Allow the unit to cool completely before cleaning.
2. **Exterior Cleaning:** Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive

cleaners or solvents as they may damage the surface.

3. **Air Inlet/Outlet:** Use a vacuum cleaner with a brush attachment to gently remove dust and lint from the air inlet and outlet grilles. Ensure these openings are clear of obstructions.
4. **Do Not Immerse:** Never immerse the heater in water or allow water to drip into the interior of the heater, as this could create an electric shock hazard.

7.2 Storage

When storing the heater, keep it in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.

8. TROUBLESHOOTING

If you experience issues with your heater, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|--|
| Heater does not turn on. | <ol style="list-style-type: none">1. Power cord not securely plugged in.2. No power at the outlet.3. Tip-over switch activated.4. Overheat protection activated. | <ol style="list-style-type: none">1. Ensure the power cord is firmly plugged into a grounded outlet.2. Check the household circuit breaker or fuse.3. Place the heater on a firm, level surface. If it was tipped, it will automatically reset once upright.4. Unplug the heater, wait 30 minutes for it to cool, then plug it back in. |
| Heater produces cool air only in heat mode. | Thermostat set too low. | Increase the thermostat setting by rotating the Temperature Control Button clockwise. |
| Heater stops working unexpectedly. | <ol style="list-style-type: none">1. Overheat protection activated.2. Tip-over switch activated. | <ol style="list-style-type: none">1. Unplug the heater, wait 30 minutes for it to cool, then plug it back in.2. Ensure the heater is on a stable, level surface. |
| Reduced airflow or heating efficiency. | Air inlets/outlets are blocked or dusty. | Unplug the heater and clean the air inlets and outlets as described in the Maintenance section. |

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

| Feature | Specification |
|----------------------|-----------------------------|
| Brand | GOFLAME |
| Model Number | EP24389WH |
| Overall Dimension | 10" x 7.5" x 7" (L x W x H) |
| Net Weight | 4 lb |
| Maximum Energy Usage | 1500W |

| Feature | Specification |
|-----------------------|--|
| Rated Voltage | 120V |
| Rated Frequency | 60Hz |
| Rating Power | High-gear for 1500W, Low-gear for 750W |
| Heating Element | PTC Ceramic |
| Oscillation Angle | 120 degrees |
| Safety Features | Tip-Over Protection, Overheat Protection |
| Plug Type | UL Certified |
| Recommended Room Size | Up to 200 square feet |

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact the retailer where the product was acquired. You may also visit the official GOFLAME website for further assistance.