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## Duraflame DFH-IH-12-O

# Duraflame DFH-IH-12-O Portable Electric Parabolic Oscillating Radiant Heater User Manual

Model: DFH-IH-12-O

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## 1. SAFETY INFORMATION

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Read all instructions before using this heater. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Placement:** Always place the heater on a firm, level surface. Do not place on soft surfaces like beds or rugs where openings may be blocked.
- **Clearance:** Maintain a minimum distance of 3 feet (0.9 meters) from combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains.
- **Power Cord:** Do not run the power cord under carpeting or cover with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas to prevent tripping.
- **Overheating:** This heater is equipped with an automatic overheat safety shut-off. If the heater overheats, it will automatically turn off. Unplug the heater, wait 10 minutes for it to cool, then plug it back in.
- **Tip-Over Safety Switch:** The unit features a tip-over safety switch that automatically turns off the heater if it is accidentally knocked over. Ensure the heater is placed on a stable surface.
- **Moisture:** Do not use the heater in bathrooms, laundry areas, or similar damp indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- **Supervision:** Close supervision is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- **Cool-Touch Housing:** The exterior housing of this heater is designed to remain cool to the touch, making it a safer choice for households with pets and small children. However, the heating element itself becomes hot.

## 2. PRODUCT OVERVIEW

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The Duraflame DFH-IH-12-O is a portable electric parabolic oscillating radiant heater designed for supplemental zone heating. It provides warmth for areas up to 400 square feet.



Image: Front view of the Duraflame DFH-IH-12-O Portable Electric Parabolic Oscillating Radiant Heater, showing the parabolic reflector and protective grill.

### Key Features:

- **Radiant Heating:** Provides direct, focused warmth.
- **Oscillation:** Distributes heat across a wider area.
- **Adjustable Tilt Head:** Allows for targeted warmth (*Note: Some models may have limited or no tilt adjustment. Refer to your specific unit.*).
- **Two Heat Settings:** Low heat and High heat for customizable comfort.
- **Safety Features:** Includes a tip-over safety switch and cool-touch housing.
- **Portability:** Lightweight design for easy movement between rooms.

## 3. SETUP

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1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for off-season storage.
2. **Inspect:** Check the heater for any signs of damage. Do not operate if damaged.
3. **Placement:** Place the heater on a stable, level, non-combustible surface. Ensure it is at least 3 feet (0.9 meters) away from walls, furniture, and other objects.
4. **Power Connection:** Plug the power cord directly into a 120V, 60Hz grounded wall outlet. Do not use extension cords or power strips, as this may create a fire hazard.

## 4. OPERATING INSTRUCTIONS

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This heater features mechanical controls for simple operation.

### Powering On/Off:

- To turn the heater ON, rotate the control knob to your desired heat setting (Low or High).
- To turn the heater OFF, rotate the control knob to the "OFF" position.

### Heat Settings:

- **Low Heat:** Provides a lower level of warmth, suitable for maintaining temperature.
- **High Heat:** Provides maximum warmth for faster heating of the area.

### Oscillation Function:

- To activate oscillation, locate the oscillation switch (usually a button or switch on the top or back of the unit) and press/flip it to the "ON" position. The heater head will begin to move side-to-side.
- To stop oscillation, press/flip the switch to the "OFF" position. The heater will remain stationary, blowing in one direction.

### Adjustable Tilt Head:

Gently grasp the heater head and tilt it up or down to direct the radiant heat to your desired area. Do not force the head beyond its natural range of motion.

## 5. MAINTENANCE

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Regular cleaning and proper storage will ensure the longevity and efficient operation of your heater.

### Cleaning:

1. **Disconnect Power:** Always unplug the heater from the wall outlet and allow it to cool completely before cleaning.
2. **Exterior:** Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
3. **Grill:** Use a vacuum cleaner with a brush attachment to gently remove dust and lint from the grill and heating element area. Do not insert any objects into the heater.
4. **Drying:** Ensure the heater is completely dry before plugging it back in and operating.

### Storage:

When not in use, store the heater in a cool, dry location. It is recommended to store it in its original packaging to protect it from dust and damage.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in. No power to the outlet. Overheat safety switch activated. Tip-over safety switch activated.	Ensure the power cord is securely plugged into a grounded outlet. Check the circuit breaker or try a different outlet. Unplug the heater, wait 10 minutes, then plug it back in. Ensure the heater is on a stable, level surface.
Heater turns off unexpectedly.	Overheat safety switch activated. Tip-over safety switch activated.	Unplug the heater, wait 10 minutes, then plug it back in. Ensure air inlets/outlets are not blocked. Ensure the heater is on a stable, level surface.
Oscillation is not working.	Oscillation switch is off. Obstruction preventing movement.	Ensure the oscillation switch is in the "ON" position. Check for any objects blocking the heater's rotation.

## 7. SPECIFICATIONS

- **Model Number:** DFH-IH-12-O
- **Brand:** Duraflame
- **Power Source:** Electric
- **Heating Method:** Radiant & Infrared
- **Heating Coverage:** Up to 400 sq ft
- **BTU Output:** 2,730 BTU
- **Product Dimensions:** 14.21 x 13.03 x 18.11 inches
- **Item Weight:** 3.3 pounds
- **Color:** Silver (*Note: Product color may vary.*)
- **UPC:** 611768069774, 808113003525
- **ASIN:** B004TNB27Y

## 8. WARRANTY & SUPPORT

### Warranty Information:

This Duraflame heater is covered by a **1-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accident, alteration, or improper installation.

Please retain your proof of purchase for warranty claims.

### Customer Support:

For technical assistance, warranty service, or general inquiries, please contact the manufacturer's

customer support. Refer to the product packaging or the manufacturer's official website for the most current contact information.

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