

Modern Flames OR36-TRAD

Modern Flames Orion Traditional Electric Firebox User Manual

Model: OR36-TRAD

Brand: Modern Flames

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Modern Flames Orion Traditional Electric Firebox. Please read this manual thoroughly before installation and use, and retain it for future reference. The Modern Flames Orion Traditional Electric Firebox is designed to provide a realistic flame experience and supplemental heat, perfect for retrofitting existing fireplace openings.

IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, read all instructions before using this appliance.

- Always disconnect power before performing any service or maintenance.
- Do not operate any fireplace with a damaged cord or plug, or if the heater has malfunctioned or been dropped/damaged.
- 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.
- This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- 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.
- This electric firebox is for indoor use only.
- Ensure proper electrical wiring and grounding in accordance with local codes.

PACKAGE CONTENTS

Carefully unpack all components and check against the list below. Ensure all items are present and undamaged. If any items are missing or damaged, contact Modern Flames customer support.

- Modern Flames Orion Traditional Electric Firebox Unit

- Driftwood Log Set
- Black Reflective Crushed Glass Media
- Remote Control
- User Manual (this document)

SETUP AND INSTALLATION

The Orion Traditional Electric Firebox is designed for built-in installation, making it ideal for renovating old fireplace openings.

Installation Requirements:

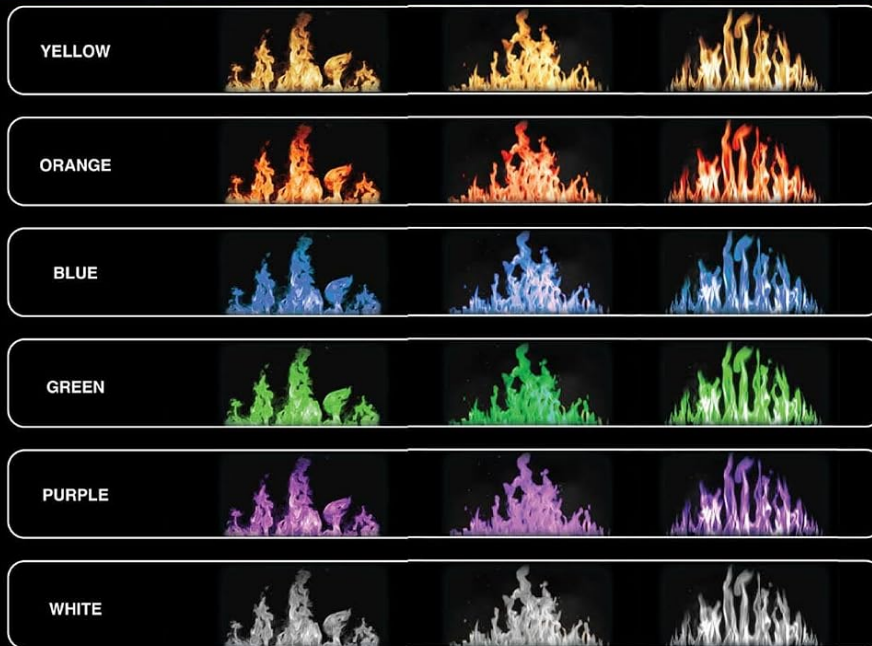
- **Dimensions:** For the 36-inch model, the product dimensions are 9"D x 36"W x 9"H. Ensure your opening accommodates these measurements.
- **Electrical Connection:** The unit requires direct-wiring to a 120 or 240 Volt circuit. Consult a qualified electrician for proper installation to ensure compliance with all local electrical codes.
- **Ventilation:** This is a vent-free unit. Ensure adequate clearance around the unit as specified in the detailed installation guide (not provided here, but implied for a full manual).

Innovative HELIOVISION™ Flame Technology

3 Realistic Flame Patterns



6 Stunning Flame Colors



- Multi-Dimensional Flame Appearance
- Flame & Ember Bed Controlled Separately of Synchronized

Image: The Modern Flames Orion Traditional Electric Firebox seamlessly integrated into a traditional fireplace mantel, demonstrating its built-in installation capability.

Simple Built In Installation Perfect to renovate your old fireplace opening



Available in different sizes: 26", 30", 36", 42", 54"



Image: A living room scene featuring the Modern Flames Orion Traditional Electric Firebox installed, with smaller images below illustrating the different available sizes (26", 30", 36", 42", 54").

OPERATING INSTRUCTIONS

Your Modern Flames Orion Traditional Electric Firebox offers a range of customizable features for a personalized experience.

Key Features:

- **HELIOVISION™ Flame Technology:** Creates multi-dimensional, realistic flame effects.
- **Flame Patterns:** Choose from three distinct flame styles: Wood-burning with sparks, Gas-burning, or Hybrid mixed flames.
- **Flame Colors:** Six high-definition flame color options (Yellow, Orange, Blue, Green, Purple, White) to match your mood or decor.
- **Ember Bed Lighting:** Ten colors of ember bed lighting with a fade mode, providing a 5-inch deep ember bed view.

- **Flame Speed:** Three adjustable flame speed levels.
- **Ambient Sound:** Soothing cracking sounds can be activated to enhance the realistic fire experience.
- **Heating Function:** Equipped with a highly efficient PTC Ceramic Heater, providing 5,000 - 8,300 BTUs of heat (depending on unit size) and covering up to 415 sq ft. The heating and flame functions operate independently.
- **Control Options:** Operate the firebox using the included remote control or via a dedicated WiFi App for smart control.



Image: An infographic highlighting key features including NEW HELIOVISION™ Flame Technology, 3 Flame Patterns, 3 Flame Speed Levels, 6 Bright Flame Colors, 10 Colors of Ember Bed & Fade Mode, Multi-Color Downlighting, Ambient Crackling Sound, and WiFi App & Remote Control.

HELIOVISION™ Flame Technology

Multiple Flame Patterns

5" Deep Ember Bed View Area



Western Driftwood Log Set
Black Reflective Crushed Glass

Image: A visual representation of the Innovative HELIOVISION™ Flame Technology, showcasing 3 Realistic Flame Patterns (wood-burning, gas, hybrid) and 6 Stunning Flame Colors (Yellow, Orange, Blue, Green, Purple, White), emphasizing multi-dimensional flame appearance and independent control of flame and ember bed.

Highly Efficient PTC Ceramic Heater 5,000 - 8,300 BTUs (depending on size)



**Heating and Flames Work Independently
Direct-wired to a 120 or 240 Volt Circuit**

Image: An illustration demonstrating the Highly Efficient PTC Ceramic Heater, indicating heat output (5,000 - 8,300 BTUs depending on size) and confirming that heating and flames work independently, direct-wired to a 120 or 240 Volt Circuit.



Image: A depiction of the Modern Flames Orion Traditional Electric Firebox being controlled by both a smartphone app interface and a physical remote control, highlighting the smart control capabilities.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric firebox.

- **Cleaning:** Ensure the unit is turned off and unplugged (if applicable) before cleaning. Use a soft, damp cloth to clean the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Glass Panel:** Clean the glass panel with a soft cloth and a non-abrasive glass cleaner.
- **Air Vents:** Periodically check and clean the air intake and exhaust vents to ensure they are free from dust and debris, which can impede airflow and heating efficiency. Use a vacuum cleaner with a brush attachment if necessary.
- **Log Set and Media:** The driftwood log set and crushed glass media can be gently dusted as needed.

TROUBLESHOOTING

If you encounter issues with your electric firebox, refer to the following common troubleshooting steps. For problems not listed here, contact customer support.

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; tripped circuit breaker; loose wiring.	Check power connection. Reset circuit breaker. Ensure wiring is secure (consult electrician if unsure).
Flames are dim or not visible	Brightness setting too low; internal light source issue.	Adjust flame brightness using remote or app. If issue persists, contact support.
Heater not producing heat	Heater function off; thermostat setting too low; air vents blocked.	Activate heater function. Increase thermostat setting. Clear any obstructions from air vents.
Remote control not working	Dead batteries; remote out of range; sensor blocked.	Replace batteries. Ensure remote is within range and pointed at the unit. Clear any obstructions in front of the unit's sensor.

SPECIFICATIONS

Brand	Modern Flames
Model Name	Orion Traditional
Item Model Number	OR36-TRAD
ASIN	B0CH3TB2F1
UPC	859347002396
Product Dimensions	9"D x 36"W x 9"H
Installation Type	Built In
Power Source	AC/DC (Direct-wired 120V/240V)
Power Consumption	1465 Watts
Heating Coverage	415 sq ft
Material	Glass, Ceramic
Included Components	Glass media, Driftwood log set
Ventilation Type	Vent Free
Chamber Depth	5 Inches
Burner Type	Quartz
Color	Black
Style	Modern

WARRANTY INFORMATION

Based on the available product information, **Warranty Information is Not Available**. Please refer to the manufacturer's official website or contact their customer service for details regarding product warranty.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or any other inquiries, please contact Modern Flames customer support.

- **Website:** www.modernflames.com (Note: This is a placeholder URL, please refer to official product documentation for actual contact details.)
- **Phone:** Refer to the Modern Flames official website for current contact numbers.
- **Email:** Refer to the Modern Flames official website for current contact email.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question