

Legend Flame EF484

LegendFlame EF484 25-inch Electric Fireplace Log Set Instruction Manual

Model: EF484

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your LegendFlame EF484 25-inch Electric Fireplace Log Set. Please read all instructions carefully before installation and use, and retain this manual for future reference.

SAFETY INFORMATION

Your LegendFlame EF484 Electric Fireplace Log Set is designed with safety in mind. It is CSA Certified, ensuring it meets recognized safety standards. However, it is crucial to observe the following precautions:

- This device is intended for indoor use only.
- Ensure the unit is connected to a standard 120V outlet with a polarized plug, or a 15amp circuit.
- Do not cover the heater or block any ventilation openings.
- Keep combustible materials at least 3 feet (0.9 meters) away from the front of the heater.
- Always unplug the unit when not in use or before cleaning.
- This device is not a primary heat source and should be used for supplemental heating only.

PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- LegendFlame EF484 Electric Fireplace Log Set
- Remote Control (requires 2 AAA batteries, included)

PRODUCT OVERVIEW

The LegendFlame EF484 is a 25-inch wide free-standing electric fireplace log set designed to provide realistic flame effects and supplemental heat. It features:

- Realistic resin logs with an ember bed.
- Adjustable flame effects with 100% energy-saving LED technology.
- Optional crackling sound feature.
- Integrated heater with 750W/1500W settings, providing supplemental heat for up to 400 square feet.
- Overheating protection for enhanced safety.
- Convenient remote control operation.



Figure 1: LegendFlame EF484 Electric Fireplace Log Set



Figure 2: The log set placed within a fireplace opening.

SETUP AND INSTALLATION

The LegendFlame EF484 is designed for simple, free-standing installation. No complex assembly is required.

1. **Placement:** Position the log set into an existing fireplace opening or cabinet. Ensure there is adequate clearance around the unit as per safety guidelines.
2. **Power Connection:** Plug the unit's power cord into a standard 120V electrical outlet. The unit requires a 15amp circuit.
3. **Remote Control Batteries:** Insert the two AAA batteries into the remote control.

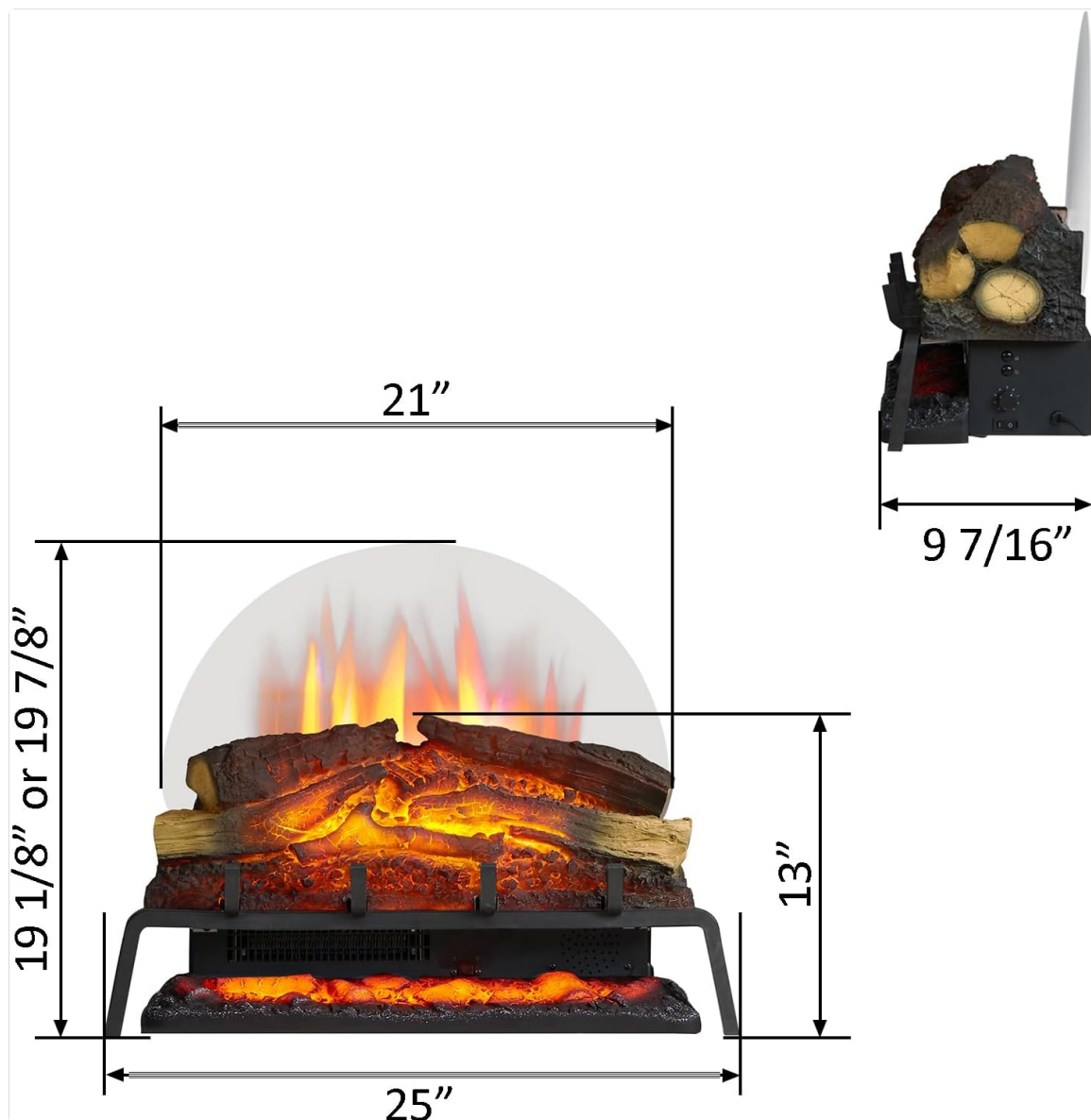


Figure 3: Product dimensions for proper fit (10"D x 25"W x 20"H).

OPERATING INSTRUCTIONS

Operate your electric fireplace log set using either the controls on the unit or the included remote control.

Remote Control Functions

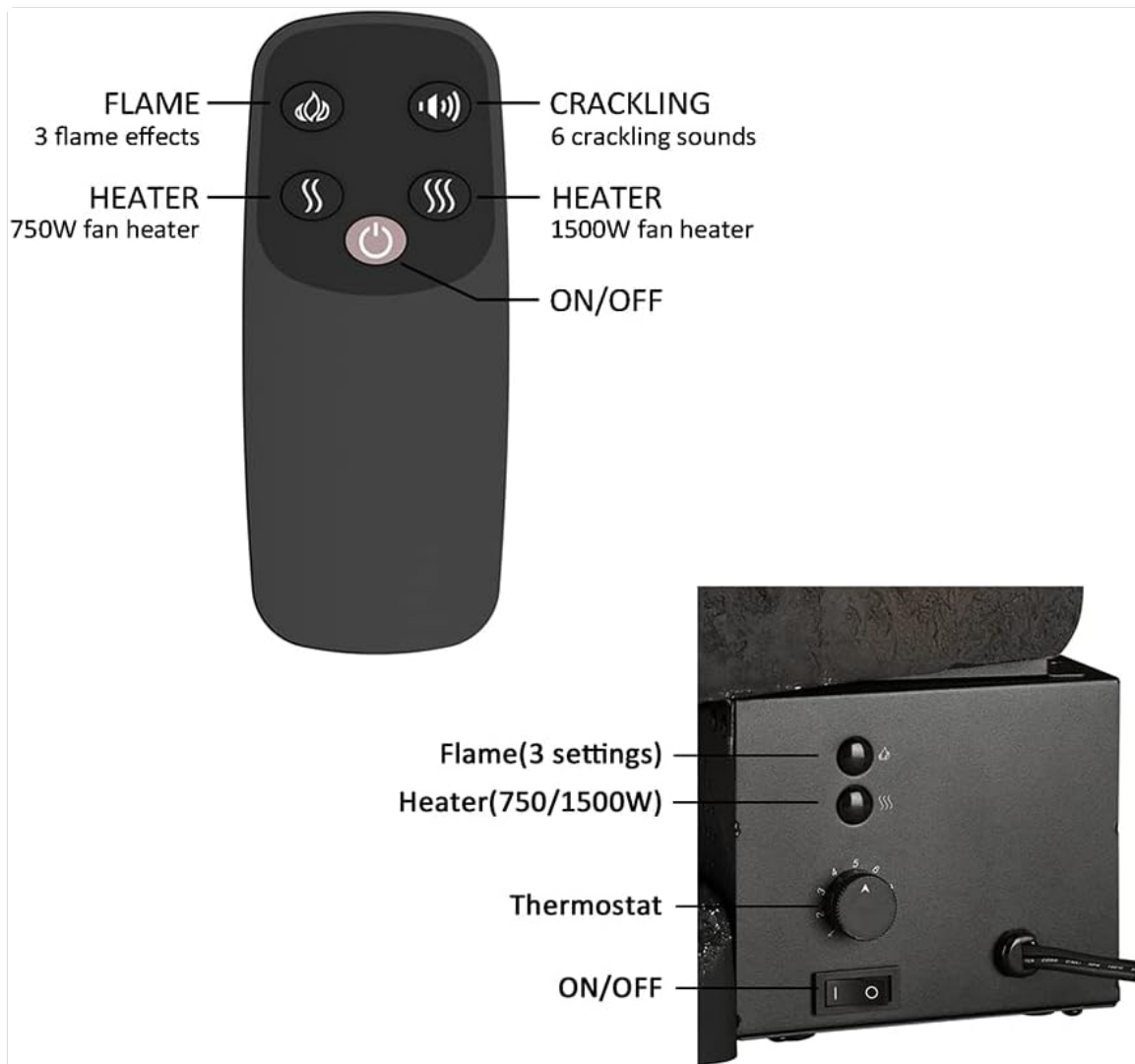


Figure 4: Remote control and manual control panel layout.

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Flame Effects:** Use the flame button to cycle through 3 different flame effects.
- **Heater Settings:** Select between 750W or 1500W fan heater settings. The unit also features a thermostat knob for temperature control.
- **Crackling Sound:** Activate or deactivate the crackling sound effect. There are 6 crackling sound settings.
- **Timer:** Set a timer for automatic shutdown.

Flame and Sound Features

The unit provides a realistic visual experience with its glowing logs and flickering flames. The crackling sound feature can be adjusted to enhance the ambiance.

Crackling Sound

adds the realistic
as wood burning fireplace



Figure 5: The crackling sound feature adds to the realistic experience.

Matte Flame Screen

Keep the real and bright flame effects and does NOT reflect light or anything in the room.



Figure 6: The matte flame screen enhances the real and bright flame effects without reflecting room light.

Official Product Videos

The following videos demonstrate the flame effects and ambiance of the LegendFlame EF484:

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Video 1: A short demonstration of the incredibly realistic flame effects of the electric fireplace log set.

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Video 2: A brief clip showcasing the realistic appearance of the electric fireplace logs.

MAINTENANCE

To ensure the longevity and optimal performance of your LegendFlame EF484, follow these simple maintenance steps:

- **Cleaning:** Before cleaning, always unplug the unit from the power outlet. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Dust Removal:** Periodically use a vacuum cleaner with a soft brush attachment to clean the air intake and exhaust vents to prevent dust buildup.

- **Storage:** If storing the unit for an extended period, unplug it and store it in a dry, dust-free location.

TROUBLESHOOTING

If you encounter any issues with your electric fireplace log set, refer to the following common troubleshooting tips:

- **No Power:** Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
- **No Heat:** Verify that the heater function is activated and the thermostat is set to a temperature higher than the ambient room temperature.
- **Flames Not Working:** Check if the flame effect is turned on via the remote or manual controls.
- **Unit Overheating:** If the unit shuts off unexpectedly, it may have overheated. Unplug it, allow it to cool for 10-15 minutes, and ensure vents are not blocked before restarting.

For persistent issues, contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Legend Flame
Model Name	EF484
Product Dimensions	10"D x 25"W x 20"H
Power Source	Corded Electric (120V, 15amp circuit)
Material	Resin, Wood
Installation Type	Freestanding
Heat Output	5000 British Thermal Units (BTU)
Heater Settings	750W / 1500W
Heating Coverage	Up to 400 square feet
Special Features	Adjustable Flame, Flame Effect, Crackling Sound, Remote Control, Overheating Protection
Item Weight	20.8 Pounds
Certifications	CSA Certified

WARRANTY AND SUPPORT

The LegendFlame EF484 Electric Fireplace Log Set comes with a one-year limited warranty. For any questions, technical assistance, or warranty claims, please contact Legend Flame customer service. Our team is ready to provide support whenever needed.

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