PuraFlame EF511A

PuraFlame 24" Free Standing Electric Fireplace Log Set Insert (Model EF511A) Instruction Manual

Model: EF511A

1. Introduction

Thank you for purchasing the PuraFlame 24" Free Standing Electric Fireplace Log Set Insert. This product is designed to provide the ambiance of a wood-burning fireplace with the convenience of electric operation. It features realistic flame effects, adjustable heat settings, and a crackling sound option to enhance your home environment. Please read this manual thoroughly before installation and operation to ensure safe and efficient use.

2. Important Safety Information

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. 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.
- 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 run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Connect to properly grounded outlets only.

- 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 vapors or liquids are used or stored.
- 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.
- This product is for indoor use only.
- The heater function is not intended as a primary heat source.

3. Package Contents

- PuraFlame 24" Free Standing Electric Fireplace Log Set Insert (Model EF511A)
- Remote Control
- User Manual

4. Setup and Installation

The PuraFlame Electric Fireplace Log Set Insert is designed for easy installation into most existing fireplace openings.

1. **Unpack the Unit:** Carefully remove the log set insert and all packaging materials from the box. Retain packaging for future storage or transport.
2. **Placement:** Place the log set insert into your existing fireplace opening. Ensure it is on a stable, level surface.
3. **Power Connection:** Plug the unit into a standard 120V grounded electrical outlet. Ensure the outlet is not shared with other high-wattage appliances to prevent circuit overload. The unit uses a polarized plug.



Image: The PuraFlame 24-inch electric fireplace log set insert, ready for use.



Image: The electric log set insert placed inside a traditional brick fireplace, showcasing its fit.



Image: The electric log set insert integrated into a modern fireplace design, demonstrating versatility.

5. Operating Instructions

The electric fireplace log set can be operated using the included remote control or the manual controls on the unit.

Remote Control Functions



Image: Remote control layout with labeled buttons for various functions.

- **Standby Button (Red Power Icon):** Turns the unit on or off.
- **Flame Button (Flame Icon):** Cycles through 6 flame colors.
- **Brightness Button (Sun Icon):** Adjusts flame brightness through 5 levels.
- **Low Heat Button (One Wave Icon - 750W):** Activates the low heat setting.
- **High Heat Button (Two Wave Icon - 1500W):** Activates the high heat setting.
- **Temperature Button (Thermometer Icon):** Sets the thermostat from 60°F to 82°F.
- **Crackling Sound Button (Speaker Icon):** Adjusts the crackling sound volume through 5 levels or turns it off.
- **Timer Button (Clock Icon):** Sets the automatic shut-off timer from 0.5 to 9 hours.

Features Overview

- **6 Flame Colors & 5 Brightness Levels:** Customize the flame appearance to your preference. The LED display shows the current flame color setting (F1-F6) and brightness level (L1-L5).



Image: Visual representation of the six distinct flame colors.

- **750W/1500W Heater:** Provides supplemental heat for rooms up to 400 square feet. The heater can be operated independently of the flame effect.
- **Adjustable Thermostat:** Maintain your desired room temperature between 60°F and 82°F.
- **Timer Function:** Set the unit to automatically turn off after a specified duration (0.5 to 9 hours).
- **Crackling Sound:** Enjoy realistic wood-burning sounds with 5 adjustable volume levels. This feature can also be turned off.



Image: The crackling sound feature, adding realism to the fireplace experience.

- **Matte Flame Screen:** Designed to keep flame effects bright and realistic without reflecting ambient room light.



Image: The matte flame screen ensures clear and vibrant flame effects.

Official Product Video

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Video: An official demonstration of the PuraFlame EF511A electric log set, showcasing its features and operation.

6. Maintenance

To ensure the longevity and optimal performance of your PuraFlame electric fireplace log set, follow these simple maintenance guidelines:

- **Cleaning:** Ensure the unit is unplugged and cool before cleaning. Use a soft, damp cloth to wipe down the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Dust Removal:** Periodically vacuum or dust the air intake and exhaust vents to prevent dust buildup, which can affect heater performance.
- **Storage:** If storing the unit for an extended period, unplug it and store it in a dry, cool place, preferably in its original packaging.

7. Troubleshooting

If you experience issues with your electric fireplace log set, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power to the unit; Unit is in standby mode; Remote control batteries are dead.	Check if the power cord is securely plugged into a working 120V outlet. Press the standby button on the remote or unit. Replace remote control batteries (2 AAA required).
No flame effect.	Flame effect is turned off.	Press the flame button on the remote or unit to activate the flame effect.
Heater not producing heat.	Heater is off; Thermostat set too low; Air vents blocked.	Press the low or high heat button. Increase the thermostat setting. Ensure air intake and exhaust vents are clear.
Crackling sound is not working or too loud/quiet.	Sound is off or volume is not adjusted.	Press the crackling sound button to cycle through volume levels or turn it on/off.

If the problem persists after trying these solutions, please contact customer service for assistance.

8. Specifications



Image: Detailed product dimensions for installation planning.

- **Brand:** PuraFlame
- **Model Name:** EF511A
- **Power Source:** Corded Electric
- **Product Dimensions:** 9.8"D x 24"W x 19.9"H

- **Material:** Metal
- **Finish Type:** Powder Coated
- **Installation Type:** Freestanding
- **Special Features:** Adjustable Flame, Adjustable Thermostat, Multicolor Flame, Safety Shut Off, Timer
- **Style:** Classic
- **Color:** Black
- **Room Type:** Bedroom, Home Office
- **Ventilation Type:** Vent Free
- **Heating Coverage:** 400 square feet
- **Included Components:** Remote Control
- **Specific Uses For Product:** Indoor
- **Item Weight:** 13.4 Pounds
- **Power Consumption:** 750W / 1500W
- **Warranty Type:** Limited
- **Chamber Width:** 24 Inches
- **Burner Type:** Quartz
- **Batteries:** 2 AAA batteries required (for remote control)

9. Warranty and Support

This PuraFlame electric fireplace log set comes with a one-year limited warranty. For any questions, technical support, or warranty claims, please contact PuraFlame customer service. Our team is always ready to help whenever you need assistance.

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