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RODALFLAME RFRC02-0015

RODALFLAME 23.7" W Electric Fireplace Insert Instruction Manual

Model: RFRC02-0015

1. INTRODUCTION

This manual provides essential information for the safe operation, installation, and maintenance of your RODALFLAME 23.7" W Electric Fireplace Insert. Please read all instructions carefully before use and retain this manual for future reference.

The electric fireplace insert is designed to provide supplemental heating and a decorative flame effect for indoor spaces. It features adjustable flame brightness and two heat settings (750W/1500W).



Image 1.1: Front view of the RODALFLAME Electric Fireplace Insert.

2. SAFETY INFORMATION

- Read all instructions before installing or 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.
- 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.
- This 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable

power tap (outlet/power strip).

- This heater includes an overheat protection feature. If the heater overheats, it will automatically shut off.

3. PRODUCT OVERVIEW

Features:

- Overall dimensions: 23.7"W x 6.92"D x 17.4"H.
- Insert dimensions: 22.83"W x 6.29"D x 16.3"H.
- Weight: 18.07 lb.
- Power cord: 6 ft.
- 4 adjustable flame brightness settings.
- Realistic log set and flame effect.
- 2 heating levels: Low (750W) and High (1500W).
- Flame effect can be operated independently of heat.
- Control via included remote and control panel on the fireplace.
- Overheat protection for safety.

Components:

The RODALFLAME Electric Fireplace Insert comes with the main unit, a power cord, and a remote control. The main control panel is located on the unit itself.



Image 3.1: Control Panel and Remote Control overview.



Image 3.2: Illustration of 4 adjustable flame brightness settings.

Life-like Logs



Image 3.3: Detail of the life-like logs.

4. SETUP AND INSTALLATION

Dimensions and Placement:

Ensure the chosen installation location accommodates the fireplace insert's dimensions. The overall dimensions are 23.7"W x 6.92"D x 17.4"H, with insert dimensions of 22.83"W x 6.29"D x 16.3"H. Allow adequate clearance for air circulation.



Image 4.1: Product dimensions for installation planning.



Image 4.2: Measuring an existing opening for the fireplace insert.

Installation Steps:

1. Unpack the fireplace insert and ensure all components are present and undamaged.
2. Choose a suitable location for installation, such as an existing fireplace opening, a custom-built mantel, or a TV stand designed for fireplace inserts. Ensure the surface is stable and level.
3. Verify that the dimensions of your chosen opening match the insert dimensions (22.83"W x 6.29"D x 16.3"H).
4. Carefully slide the electric fireplace insert into the opening. Ensure it fits snugly and is flush with the surrounding structure.
5. Plug the power cord into a standard 120V AC outlet. Avoid using extension cords or power strips.
6. Locate the Main Switch on the fireplace. Turn the main switch to "I" to connect power.

5. OPERATING INSTRUCTIONS

The fireplace can be operated using either the control panel on the unit or the included remote control.

Control Panel Operation:

- **Main Switch:** Located on the fireplace, turn to "I" for power ON, "O" for power OFF.
- **Power On/Off Button:** Press to turn the unit on or off.
- **Flame Intensity Button:** Press to cycle through 4 different flame brightness levels.
- **Heat Settings I (750W):** Press to activate the low heat setting.
- **Heat Settings II (1500W):** Press to activate the high heat setting.

Remote Control Operation:

The remote control offers convenient operation from a distance.

- **Power On/Off Button:** Press to turn the unit on or off.
- **Flame Intensity Button:** Press to cycle through 4 different flame brightness levels.
- **Heat Settings I/II Button:** Press to cycle between low heat (750W), high heat (1500W), or turn heat off.

To enjoy the flame effect without heat, simply turn off the heat settings while the unit is powered on.

Your browser does not support the video tag.

Video 5.1: Demonstration of the 23-inch Electric Fireplace Insert with Remote Control.

6. MAINTENANCE

Cleaning:

- Always disconnect the power before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure the air intake and exhaust vents are free from dust and debris. Use a vacuum cleaner with a brush attachment to gently clean these areas.
- Do not immerse the unit in water or spray water directly onto it.

Storage:

If storing the fireplace insert for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging to protect it from dust and damage.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power to the unit.	Main switch is off, power cord is unplugged, circuit breaker tripped, or wall outlet is faulty.	Ensure the Main Switch is in the "I" position. Check if the power cord is securely plugged into a working 120V outlet. Reset the circuit breaker if tripped. Test the outlet with another appliance.
No heat output.	Heat function is not activated, or overheat protection has engaged.	Press the Heat Settings button on the control panel or remote to activate heat. If the unit overheated, turn it off, unplug it, wait 10-15 minutes for it to cool down, then plug it back in and restart. Ensure vents are not blocked.
Flame effect is not working.	Flame effect is turned off, or there is an internal issue.	Press the Flame Intensity button to activate the flame effect and adjust brightness. If the issue persists, contact customer support.
Remote control is not working.	Batteries are dead or incorrectly inserted, or remote is out of range.	Replace the batteries in the remote control. Ensure batteries are inserted with correct polarity. Point the remote directly at the fireplace insert.

If the problem persists after attempting these solutions, please contact customer support for assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	RODALFLAME
Model Name	RFRC02-0015
Power Source	Corded Electric
Product Dimensions (Overall)	6.97"D x 23.69"W x 17.28"H
Installation Type	Insert
Material	Metal
Finish Type	Powder Coated
Heat Output	5120 British Thermal Units
Special Feature	Dimmer, Safety Shut Off
Style	Traditional
Color	Black
Room Type	Bedroom, Home Office, Living Room
Ventilation Type	Vent Free
Heating Coverage	240 square feet
Included Components	Remote Control
Specific Uses For Product	Indoor
Item Weight	18.03 pounds (8.2 Kilograms)
Shape	Rectangular
Power Consumption	1500 Watts
Burner type	Quartz
Size	23.7"W

9. WARRANTY AND SUPPORT

RODALFLAME provides a 1-year warranty for this electric fireplace insert. This warranty covers manufacturing defects and ensures the product meets quality standards.

For any issues, questions, or support needs, please contact RODALFLAME customer service. Our 24-hour customer service team is available to provide satisfactory solutions.

Contact Information: Please refer to your purchase platform (e.g., Amazon) for direct contact methods with the seller, Rodalflame Store.

