

## DIMPLEX PLF3614-XS

# Dimplex 36 Inch Slim Built-in Linear Electric Fireplace Heater User Manual

Model: PLF3614-XS | Brand: DIMPLEX

## 1. INTRODUCTION

Thank you for choosing the Dimplex 36 Inch Slim Built-in Linear Electric Fireplace Heater. This manual provides essential information for the safe installation, operation, and maintenance of your new electric fireplace. Please read all instructions carefully before installation and use, and retain this manual for future reference.

This electric fireplace is designed to provide supplemental heat and aesthetic flame effects for indoor residential use. Its slim design allows for versatile installation options, including built-in or wall-mounted configurations.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING:** To reduce the risk of fire, electric shock, or injury, observe 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 use outdoors.
- Never locate heater where it may fall into a bathtub or other water container.
- 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.
- 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

### 3. PACKAGE CONTENTS

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Verify that all components are present before beginning installation:

- Dimplex 36 Inch Slim Electric Fireplace Unit
- Remote Control
- Acrylic Crystals (Ember Bed Media)
- Mounting Bracket (for wall-mount installation)
- User Manual (this document)

### 4. INSTALLATION

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The Dimplex Slim Electric Fireplace offers flexible installation options: built-in (recessed) or wall-mounted. Its shallow 4-inch depth allows for flush installation into standard 2x4 framing.



**Image:** An infographic demonstrating the versatility of the fireplace's installation, showing how it can be fully recessed into a wall, partially recessed, or surface wall-mounted.

## 4.1 Site Selection

- Ensure the chosen location is away from water sources and direct sunlight.
- Maintain proper clearances from combustible materials as specified in the safety information.
- Ensure a grounded 120V AC, 15 Amp dedicated circuit is available.

## 4.2 Built-in (Recessed) Installation

This fireplace is designed to fit flush into new or existing 2x4 framing.

1. Construct a framed opening in the wall according to the product dimensions (refer to Section 7. Specifications and the dimensional diagram).
2. Ensure the opening provides adequate support for the fireplace unit.

3. Carefully slide the fireplace unit into the framed opening.
4. Secure the unit to the framing using appropriate screws through the designated mounting holes.
5. Connect the power cord to a grounded outlet.



**Image:** A technical diagram illustrating the precise dimensions of the Dimplex 36-inch electric fireplace, including its shallow depth of 3.75 inches (9.8 cm), width of 37.25 inches (94.6 cm), and height of 19.625 inches (49.8 cm).



**Image:** A side view of the fireplace unit, emphasizing its shallow design which allows for flush installation into standard 2x4 framing.

### 4.3 Wall-Mount Installation

For surface wall-mounting, use the included mounting bracket.

1. Locate wall studs for secure mounting.
2. Attach the mounting bracket to the wall using appropriate hardware, ensuring it is level and securely fastened to at least two studs.
3. Carefully lift the fireplace unit and hang it onto the mounting bracket.
4. Ensure the unit is securely seated on the bracket.
5. Connect the power cord to a grounded outlet.





**Image:** The electric fireplace is shown integrated seamlessly into a wall, demonstrating its flush-mount installation in a contemporary room setting.

## 5. OPERATION

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Your Dimplex electric fireplace can be operated using the integrated control panel on the unit or the included remote control.



**Image:** This image shows the Dimplex 36-inch electric fireplace in operation, featuring its dynamic multi-color flame effects and the illuminated acrylic crystal ember bed.

## 5.1 Control Panel

The control panel is located on the top right of the fireplace unit. It features a digital display and touch-sensitive buttons for various functions.



**Image:** A detailed view of the fireplace's on-unit control panel, showing the digital temperature display and touch-sensitive buttons for manual operation.

## 5.2 Remote Control

The included remote control provides convenient access to all fireplace functions from a distance.





**Image:** The included remote control unit, featuring clearly labeled buttons for adjusting power, flame color and speed, heater settings, and the built-in timer.

## 5.3 Basic Functions

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Flame Effects:** Use the flame button to cycle through various flame colors (Yellow, Orange, Blue, Mixed) and adjust flame speed. The Multi-Fire SL Technology creates a multi-layered flame appearance.
- **Ember Bed:** Adjust the color of the acrylic crystal ember bed to complement the flame effects.
- **Heater Function:** Activate the supplemental heater. Use the temperature up/down buttons to set your desired room temperature. The heater provides warmth for up to 400 sq ft.
- **Fan Speed:** Adjust the fan speed for the heater.
- **Timer:** Set the built-in timer for automatic shut-off, up to 8 hours.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your electric fireplace.

- **Cleaning:** Disconnect power 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. A vacuum cleaner with a brush attachment can be used.
- **Storage:** If storing the fireplace for an extended period, ensure it is clean, dry, and stored in a safe, dry location.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power, tripped circuit breaker, loose connection.	Check power cord connection, ensure outlet is functional, reset circuit breaker.
No flame effect.	Flame function is off, LED issue.	Ensure flame function is activated via control panel or remote. If problem persists, contact customer support.
Heater not producing heat.	Heater function off, thermostat setting too low, air vents blocked.	Activate heater, increase thermostat setting, ensure air vents are clear.
Remote control not working.	Dead batteries, obstruction, remote out of range.	Replace batteries, remove obstructions, operate remote within range.
Unusual noise during operation.	Fan obstruction, loose components.	Turn off and unplug the unit. Check for any obstructions in the fan area. If noise persists, contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	DIMPLEX
Model Name	PLF3614-XS
Power Source	Electric
Product Dimensions (D x W x H)	3.75"D x 36"W x 19.5"H (9.5 cm D x 91.4 cm W x 49.5 cm H)
Material	Metal
Finish Type	Black
Installation Type	Built-in, Wall Mount
Heat Output	40000 British Thermal Units (BTU)
Heating Coverage	Up to 400 sq ft
Special Features	LED Multi-Color Flames, Slim Thin Design, Built-in Timer, Coded

Feature	Detail
Included Components	Acrylic Crystals, Mounting Bracket, Remote Control
Item Weight	57.7 pounds (26.17 kg)
UPC	781052137318

## 9. WARRANTY INFORMATION

This Dimplex electric fireplace comes with a **Limited Warranty**. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. The warranty typically covers manufacturing defects and material flaws under normal use and service.




Keep your proof of purchase (receipt) for warranty claims.

## 10. CUSTOMER SUPPORT

For technical assistance, warranty claims, or to order replacement parts, please contact Dimplex Customer Support. Refer to the contact information provided on the product packaging or the official Dimplex website.

When contacting support, please have your model number (PLF3614-XS) and serial number (if applicable) ready.

### Related Documents - PLF3614-XS

	<p><a href="#">Dimplex Opti-myst Linear 46" Electric Fireplace   Realistic Flame &amp; Smart Control</a></p> <p>Explore the Dimplex Opti-myst Linear 46" electric fireplace, featuring lifelike vapor flame technology, smart app control via Flame Connect, and efficient heating. Ideal for modern homes.</p>
	<p><a href="#">Dimplex SEN50 Vital Sense 50-inch Linear Electric Fireplace Installation Guide and Specifications</a></p> <p>Detailed installation guide and technical specifications for the Dimplex SEN50 Vital Sense 50-inch linear electric fireplace, including dimensions, features, and execution steps.</p>
	<p><a href="#">Dimplex Electric Fireplace with Remote Control: Practical User's Guide</a></p> <p>Comprehensive user guide for the Dimplex electric fireplace with remote control, covering installation, operation, maintenance, safety instructions, and warranty information. Includes model 6901181300.</p>



User manual and safety guide for the Dimplex Liberty Suite LBY15-AU electric fireplace. Includes operation, controls, safety warnings, maintenance, specifications, and contact information.

Includes setup, operation, safety, specifications, and maintenance information for this domestic electric fireplace.

Comprehensive guide for installing, operating, and maintaining the Dimplex Revillusion Built-in Electric Firebox. Includes safety instructions, technical specifications, and troubleshooting tips.