

RedLemon RPC52FP36-ROWAW-1

RedLemon Electric Fireplace with Mantel, 52-inch Farmhouse TV Stand

MODEL: RPC52FP36-ROWAW-1

[Contents](#) [Assembly](#) [Operation](#) [Safety Information](#) [Package](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. SAFETY INFORMATION

Please read and understand all instructions before assembling, operating, or installing this electric fireplace. Failure to follow these instructions may result in electric shock, fire, property damage, or personal injury.

- **Electrical Safety:** Ensure the power outlet meets the requirements for 120V and 1500W. Do not overload circuits. Do not use extension cords.
- **Placement:** Place the unit on a firm, level surface. Maintain proper clearance from combustible materials (curtains, bedding, etc.). Do not block air vents.
- **Heat Warning:** The heater outlet can become hot. Keep children and pets away from the hot surface.
- **Ventilation:** Ensure adequate ventilation around the unit.
- **Maintenance:** Disconnect power before any cleaning or maintenance.

2. PACKAGE CONTENTS

The RedLemon Electric Fireplace with Mantel is delivered in two separate packages, which may arrive on different days. Please ensure all components are present before beginning assembly.

Included Components:

- 1 x 36" Electric Fireplace Insert
- 1 x Mantel (TV Stand Cabinet)
- 1 x Remote Control
- 1 x Installation Guide

- All necessary hardware (screws, brackets, etc.)

Note: A Phillips screwdriver is required for assembly (not included).

3. ASSEMBLY INSTRUCTIONS

The RedLemon Electric Fireplace with Mantel is designed for straightforward assembly. We recommend two adults for safe and efficient assembly. Follow the step-by-step instructions provided in the included Installation Guide. All parts are labeled for easy identification.

General Assembly Steps:

1. **Connect Side Panels:** Attach the side panels to the base of the mantel using the provided screws.
2. **Insert Divider and Back Panels:** Install the central divider and slide in the back panels.
3. **Attach Mantel Top:** Secure the top panel of the mantel to complete the frame.
4. **Install Fireplace Insert:** Carefully place the 36" electric fireplace insert into the designated center opening and secure it with the provided brackets.
5. **Adjust Shelves:** Adjust the shelves within the side cabinets as needed for your storage requirements.

Important: Use your own wood glue for enhanced stability, as the small amount provided may not be sufficient for all joints.



Figure 3.1: Product Dimensions (16"D x 52"W x 36"H)



Figure 3.2: Fully Assembled Fireplace TV Stand



Figure 3.3: Flip-Door Closed Storage Space

4. OPERATING INSTRUCTIONS

Once assembled, plug the fireplace into a standard 120V outlet. The fireplace can be operated using the touch panel on the unit or the included infrared remote control.

Fireplace Features:

- **Realistic 3D Flame Effect:** Enjoy a panoramic view of the flames from the 3-sided glass design.
- **Flame Colors:** Choose from 3 unique flame color options to match your mood or decor.
- **Flame Speed & Brightness:** Adjust the flame speed (5 levels) and brightness (5 levels) for a customized ambiance.
- **Heating Function:** The 5120 BTU heater can quickly warm a 400 sq ft room.
- **Automatic Temperature Control:** Set your desired temperature between 64°F and 82°F.
- **Timer:** Utilize the 1-9 hour timer for automatic shut-off.
- **Independent Control:** Flame effects and heating functions can be operated independently.

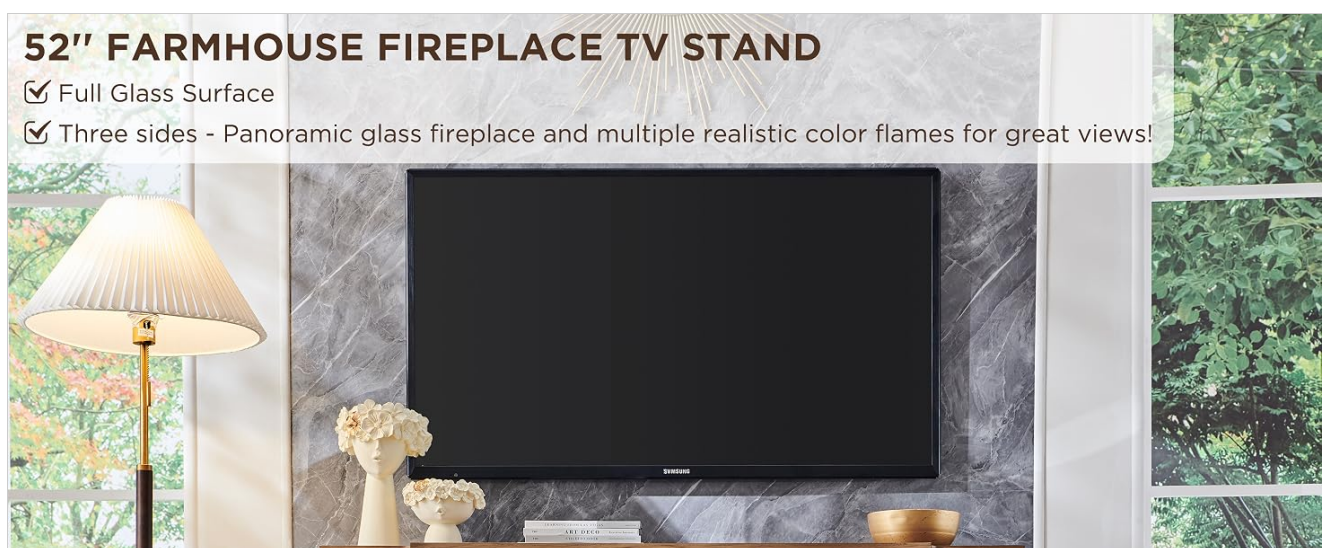


Figure 4.1: 36" 3D Panoramic Electric Fireplace with Remote Control

Your browser does not support the video tag.

Video 4.1: This video demonstrates the features of the RedLemon 52" Fireplace TV Stand, including the touch panel controls, 3-sided panoramic fireplace with multiple flame colors, hidden flip-top storage, natural weathered wood grain texture, thickened top

plate design, and overall sturdy build. It showcases the product's functionality and aesthetic appeal.

5. MAINTENANCE

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

- **Cleaning:** Disconnect the power cord 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 wipe dust from the air intake and exhaust vents to ensure proper airflow.
- **LED Light Source:** The fireplace uses an LED light source designed for long-term use (over 5 years), requiring no replacement under normal operating conditions.
- **Storage:** If storing the unit for an extended period, ensure it is clean and dry, and store it in a cool, dry place.

6. TROUBLESHOOTING

If you encounter issues with your RedLemon Electric Fireplace, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord not fully plugged in, circuit breaker tripped.	Check power outlet, ensure cord is securely plugged, reset circuit breaker.
No heat output.	Heater function not activated, thermostat set too low, overheat protection activated.	Activate heater, increase thermostat setting, allow unit to cool down if overheat protection engaged.
Flame effect not working.	Flame function not activated.	Activate flame function via control panel or remote.
Remote control not working.	Dead batteries, obstruction, remote out of range.	Replace batteries, remove obstructions, ensure remote is within 19 ft effective range.
Unusual noise or smell.	New unit odor (temporary), foreign object in fan.	Allow new unit to air out. If noise persists or smell is strong/burning, discontinue use and contact customer service.

If the problem persists after attempting these solutions, please contact RedLemon Customer Service for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	RedLemon
Model Name	RedLemon 52" Electric Fireplace with Mantel
Model Number	RPC52FP36-ROWAW-1

Feature	Detail
Product Dimensions	16"D x 52"W x 36"H
Material	Engineered Wood
Color	Antique White
Power Source	AC/DC
Power Consumption	1500.01 Watts
Heat Output	5120 BTU
Heating Coverage	400 sq ft
Installation Type	Freestanding
Special Features	Heater, Flame Effect, LED Flame, Multicolor Flame, Infrared Remote Control, Adjustable Flame, Adjustable Thermostat, Dimmer, Overheat Protection, Safety Shut Off, Timer
Max TV Size Supported	Up to 65"
Max Weight Capacity (Top)	120 lbs
Item Weight	95.8 pounds

8. WARRANTY AND SUPPORT

RedLemon provides a **Limited Warranty** for this product. For specific details regarding warranty coverage, please refer to the documentation included with your purchase or contact customer service.

Customer Service:

At RedLemon, we are committed to providing outstanding customer experience. Our dedicated customer support team is available to answer any questions and assist you throughout your entire purchasing journey, from order to installation.

For assistance, please visit the official RedLemon Store on Amazon or contact us directly through the platform where you made your purchase.

RedLemon Store: [Visit the RedLemon Store](#)