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› FTOPBTB 23-inch Electric Fireplace Insert User Manual

FTOPBTB Electric Fireplace Insert-F1022

FTOPBTB 23-inch Electric Fireplace Insert User Manual

Brand: FTOPBTB | **Model:** Electric Fireplace Insert-F1022

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your FTOPBTB 23-inch Electric Fireplace Insert. This electric fireplace is designed to provide both aesthetic appeal with realistic flame effects and functional warmth for rooms up to 400 sq ft. It features convenient control options, including a control panel and a remote control, allowing for easy adjustment of temperature, flame brightness, and timer settings.



Image 1.1: The FTOPBTB 23-inch Electric Fireplace Insert with its remote control, showcasing the realistic flame effect.

2. SAFETY INFORMATION

Please read all instructions before installing or using this appliance. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Ensure the power source matches the electrical requirements specified on the product label.
- Do not operate the fireplace with a damaged cord or plug.
- Keep combustible materials at least 3 feet (0.9 meters) away from the front of the fireplace.
- Do not block air vents. Ensure proper ventilation to prevent overheating.
- This appliance is equipped with a double safety protection device, including an overheating protection device that automatically cuts off power if the temperature becomes too high, and a fuse.
- Do not immerse the fireplace in water or spray with water.
- Unplug the fireplace before cleaning or performing any maintenance.
- This product is CSA/UL certified, ensuring compliance with safety standards.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before installation.

- Electric Fireplace Insert (23-inch)
- Remote Control
- User Manual

4. SPECIFICATIONS

Feature	Description
Brand	FTOPBTB
Model Name	Electric Fireplace Insert
Item Model Number	Electric Fireplace Insert-F1022
Product Dimensions	24"D x 5"W x 18.1"H
Item Weight	17.7 Pounds
Power Source	Corded Electric
Power Consumption	1400 Watts
Heating Coverage	Up to 400 square feet
Temperature Settings	11 settings (62°F - 82°F)
Flame Brightness	4 adjustable levels
Timer Function	1 to 8 Hours
Safety Features	Overheating Protection, Fuse, CSA/UL Certified
Material	Metal, Plastic, Tempered Glass
Installation Type	Freestanding, Recessed



Dimension

MODEL	Fireplace A x C x B	Frame F1 x F2
RV23V80L-MT1	24" x 18.1" x 5" 610 x 459 x 127 mm	22.8" x 17.5" 578 x 444 mm
RV26V80L-MT1	27.2" x 18.1" x 5" 692 x 459 x 127 mm	26" x 17.5" 660 x 444 mm

Image 4.1: Product dimensions for the 23-inch electric fireplace insert (Model RV23V80L-MT1).

5. INSTALLATION

The electric fireplace insert is designed for versatile installation, suitable for freestanding use, recessing into a wall, or integration into a TV stand or fireplace cabinet. Ensure the chosen location has adequate space and a stable surface.

5.1 Site Preparation

- Verify that the opening for the insert meets the product dimensions (24"D x 5"W x 18.1"H). Refer to Image 4.1 for detailed measurements.
- Ensure there is a grounded 120V AC outlet within reach of the power cord.
- Maintain clear space around the fireplace for proper air circulation and safety.

5.2 Placement

- Carefully slide the fireplace insert into the prepared opening or place it on a stable, flat surface for

freestanding use.

- Ensure the unit is level and secure.

5.3 Electrical Connection

- Plug the power cord into a grounded 120V AC outlet.
- Do not use extension cords or power strips.

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Video 5.1: Demonstration of the 23-inch electric fireplace insert, highlighting its features and suitability for various installations.

6. OPERATING INSTRUCTIONS

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

6.1 Control Panel Overview

TWO OPERATION MODES

MECHANICAL CONTROL PANEL



REMOTE CONTROL



Image 6.1: Illustration of the control panel and remote control buttons and their corresponding functions.

The control panel features buttons for Power On/Off, Heater On/Off, Flame Brightness, and Timer. A digital display shows the current temperature or timer setting.

6.2 Remote Control Functions

The infrared remote control allows you to operate all functions from a distance of up to 20 feet.

- **Power On/Off:** Turns the unit on or off.
- **Flame Brightness:** Adjusts the flame effect through 4 levels (L1-L4).
- **Heater On/Off:** Activates or deactivates the heating function.
- **Temperature Settings:** Adjusts the thermostat from 62°F to 82°F.
- **Timer:** Sets the automatic shut-off timer from 1 to 8 hours.

Digital Display

4 Flame Brightness

L4



L3



L2



L1



No Display



Image 6.2: Visual representation of the four adjustable flame brightness settings.

6.3 Using the Heating Function

The 1400W heater provides supplemental heat for areas up to 400 sq ft. You can enjoy the flame effect independently without activating the heat.

- Press the Heater button on the control panel or remote to turn the heater on/off.
- Use the temperature adjustment buttons to set your desired room temperature between 62°F and 82°F. The unit will maintain this temperature.

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Video 6.3: Demonstration of the electric fireplace's flame effects and heating capabilities.

7. MAINTENANCE

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

- **Cleaning:** Always unplug the unit before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Ventilation:** Periodically check that the air intake and exhaust vents are free from dust and debris. Use a vacuum cleaner with a brush attachment to gently clean the vents.
- **Storage:** If storing the fireplace for an extended period, ensure it is clean, dry, and stored in a safe, cool location.

8. TROUBLESHOOTING

If you experience issues with your electric fireplace, refer to the following common troubleshooting steps:

- **No Power:** Check if the power cord is securely plugged into a grounded outlet. Verify that the circuit breaker is not tripped.
- **No Heat:** Ensure the heater function is activated. Check the temperature setting; if the room temperature is above the set temperature, the heater will not activate.
- **Flame Effect Not Working:** Ensure the unit is powered on and the flame brightness is not set to 'off' or the lowest setting.
- **Overheating Protection Activated:** If the unit shuts off unexpectedly, it may be due to the overheating protection. Unplug the unit, allow it to cool for 10-15 minutes, and ensure vents are clear before plugging it back in.
- **Remote Control Not Working:** Check the battery in the remote control. Ensure there are no obstructions between the remote and the fireplace sensor.

For further assistance, please contact customer support.

9. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the warranty card included with your purchase or contact FTOPBTB customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.