BOSHIRO bo-fp-ft

BOSHIRO 23-inch Electric Fireplace Insert User Manual

Model: bo-fp-ft

1. Introduction

Thank you for choosing the BOSHIRO 23-inch Electric Fireplace Insert. This product is designed to provide a realistic flame effect and efficient heating, enhancing the ambiance of your home. Please read this manual thoroughly before installation and operation to ensure safe and optimal performance.



Image 1.1: BOSHIRO 23-inch Electric Fireplace Insert with included remote control.

Key Features:

- **Adjustable Temperature:** 22 levels, ranging from 62°F to 82°F (17°C to 27°C).
- **Dual Heat Settings:** High (1400W) and Low (750W) for customizable warmth.
- **Built-in Timer:** Auto-shut off function settable up to 6 hours.
- **Realistic Flame Effect:** Features 3 levels of brightness, LED display, and glowing log and ember bed for an authentic look.
- **Overheating Protection:** Automatic safety shut-off to prevent overheating.
- **Energy Saving:** Automatically stops heating if ambient temperature exceeds the set temperature.
- **Traditional Style:** Designed to complement various home decors, including office, home, and living room settings.

2. Safety Information

Your safety is paramount. Please adhere to the following safety guidelines to prevent injury or damage to the

product and property.

- **Overheating Protection:** The fireplace is equipped with an automatic overheating protection function. If the internal temperature exceeds a safe limit, the unit will automatically shut off. Unplug the unit and allow it to cool before attempting to restart.
- **Temperature Control:** The initial temperature setting for use is 27°F (approximately -3°C). If the ambient room temperature is higher than the set temperature, the fireplace will automatically stop working to conserve electricity.
- **Placement:** Do not block air vents. Ensure adequate clearance around the fireplace for proper ventilation. Do not place combustible materials (e.g., furniture, curtains, paper) within 3 feet (0.9 meters) of the front of the fireplace.
- **Power Source:** Connect the fireplace directly to a properly grounded 120V AC outlet. Do not use extension cords or power strips.
- **Moisture:** Do not use the fireplace in wet or damp locations. Keep liquids away from the unit.
- **Supervision:** Close supervision is necessary when the fireplace is used by or near children or individuals with reduced physical, sensory, or mental capabilities.
- **Maintenance:** Always unplug the fireplace before cleaning or performing any maintenance.

3. Package Contents

Please check the package contents upon opening to ensure all items are present and undamaged. If any items are missing or damaged, please contact customer support.

- BOSHIRO 23-inch Electric Fireplace Insert
- Remote Control
- User Manual (this document)
- Assembly Hardware (if applicable, for installation)

4. Specifications

Detailed technical specifications for the BOSHIRO Electric Fireplace Insert.

Parameter	Value
Brand	BOSHIRO
Model Name	bo-fp-ft
Power Source	Corded Electric
Product Dimensions (D x W x H)	5"D x 23"W x 17.25"H (12.7cm D x 58.4cm W x 43.8cm H)
Material	Metal
Finish Type	Stainless Steel
Installation Type	Built-in
Heat Output	1400W (High) / 750W (Low)
Special Feature	Heated

Parameter	Value
Style	Traditional
Color	Black
Room Type	Bedroom, Living Room
Ventilation Type	Vent Free
Burner Type	Quartz

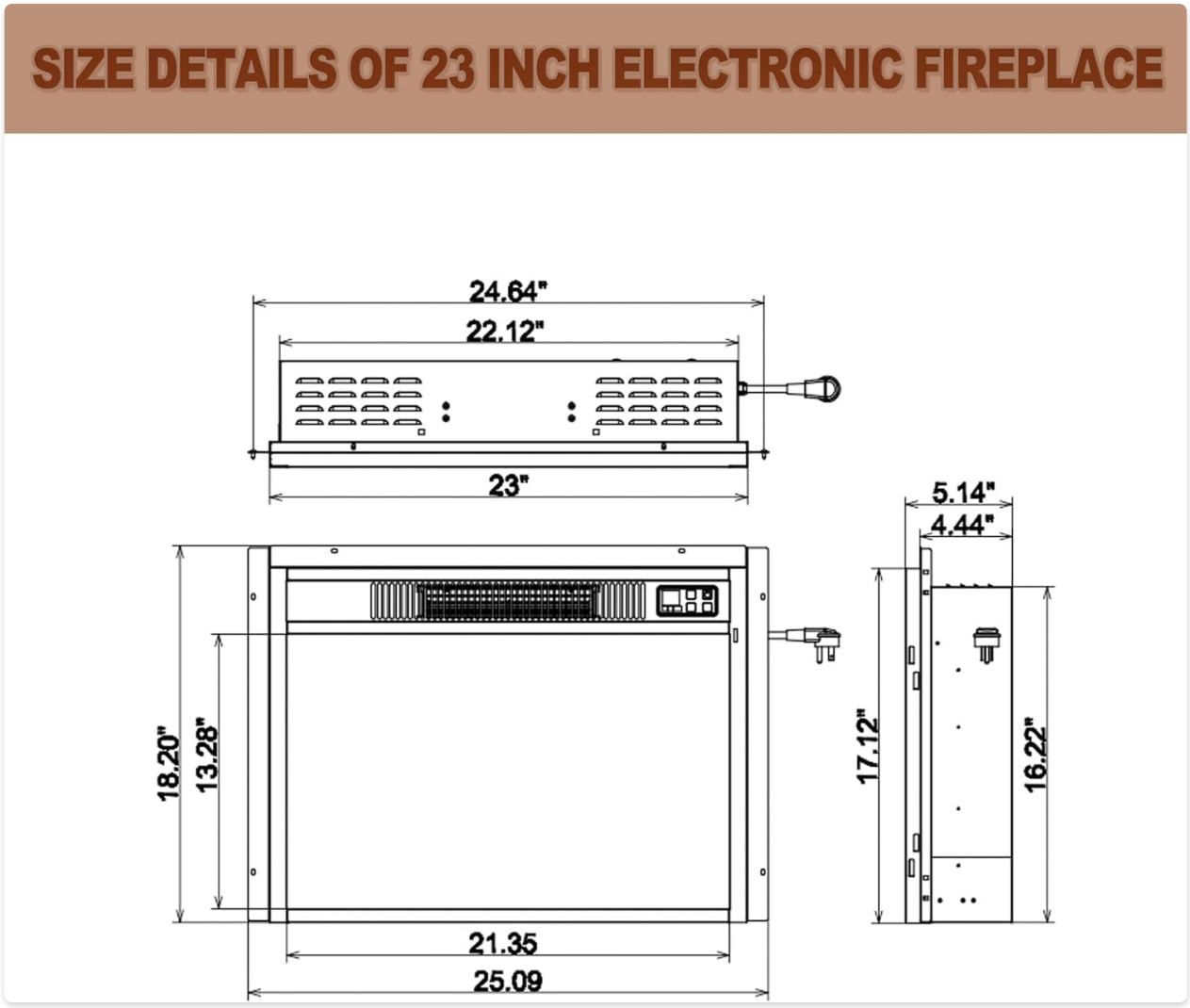


Image 4.1: Detailed dimensions of the 23-inch Electric Fireplace Insert.

5. Setup & Installation

The BOSHIRO Electric Fireplace Insert is designed for built-in installation. Proper installation is crucial for safety and performance.

Installation Steps:

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Location Selection:** Choose a suitable location for installation. Ensure the opening or mantel cavity dimensions accommodate the fireplace insert (refer to Section 4: Specifications for exact dimensions). The

location should be near a grounded 120V AC electrical outlet.

3. **Clearance:** Maintain a minimum of 3 feet (0.9 meters) clearance from the front of the fireplace to any combustible materials. Ensure adequate space for air circulation around the unit.
4. **Mounting:** Slide the fireplace insert into the prepared opening. Secure the unit using the provided mounting hardware as per the detailed assembly instructions included in your package.
5. **Power Connection:** Once securely installed, plug the power cord directly into a grounded 120V AC outlet. Do not use extension cords.

For detailed, step-by-step assembly instructions, please refer to the dedicated assembly guide provided with your product. If you have any questions during installation, please contact customer support.



Image 5.1: Example of the electric fireplace insert installed in a traditional mantel.



Image 5.2: Example of the electric fireplace insert installed in a media console.

6. Operating Instructions

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



Image 6.1: Control panel and remote control functions.

Control Panel & Remote Functions:

- **POWER (On/Off):** Press to turn the fireplace on or off.
- **FLAME (Flame Color & Brightness Selection):** Press to cycle through 3 levels of flame brightness (L1, L2, L3).
- **HEATER (1400W):** Press to activate the heater. Cycle between High (1400W) and Low (750W) heat settings.
- **TIMER (0.5H-6H Timer):** Press to set the automatic shut-off timer. Options typically range from 0.5 hours to 6 hours.
- **TEMPERATURE CONTROL (62°F-82°F / 17°C-27°C):** Use the temperature up/down buttons to adjust the desired room temperature. The fireplace will heat until the set temperature is reached.



Image 6.2: Visual representation of the 3 adjustable flame brightness levels.

Using the Remote Control:

The remote control provides convenient operation from a distance. Ensure the remote has working batteries and is pointed towards the fireplace's receiver.

- The buttons on the remote control correspond to the functions on the control panel.
- Press the respective buttons to control power, flame brightness, heater settings, timer, and temperature.

7. Maintenance

Regular maintenance helps ensure the longevity and safe operation of your electric fireplace.

- **Cleaning:** Always unplug the fireplace from the power outlet before cleaning. Use a soft, damp cloth to wipe down the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Vents:** Periodically check the air intake and exhaust vents for dust or debris accumulation. Use a vacuum cleaner with a brush attachment to gently clean the vents. Ensure vents are clear for proper airflow.
- **Power Cord:** Inspect the power cord regularly for any signs of damage (fraying, cuts). If the cord is

damaged, do not use the fireplace and contact customer support for assistance.

- **Storage:** If storing the fireplace for an extended period, unplug it and store it in a dry, cool place, preferably in its original packaging.

8. Troubleshooting

If you encounter issues with your fireplace, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power to the unit.	Ensure the power cord is securely plugged into a working 120V AC outlet. Check the circuit breaker.
No heat output.	Heater function is off or set temperature is too low. Overheating protection activated.	Press the HEATER button to turn on the heating element. Increase the set temperature. If overheating protection activated, unplug and allow to cool for 15-20 minutes before restarting.
Flames are not visible or dim.	Flame brightness setting is too low.	Press the FLAME button to cycle through the brightness levels (L1, L2, L3) until desired brightness is achieved.
Remote control not working.	Dead batteries or obstruction.	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the fireplace's receiver.
Unit shuts off unexpectedly.	Overheating protection activated. Timer function activated.	Unplug the unit and allow it to cool for 15-20 minutes. Check for blocked vents. Verify the timer setting.

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

9. Warranty and Customer Support

BOSHIRO is committed to providing high-quality products and excellent customer service. While specific warranty details are not provided in this manual, we stand behind our products.

If you have any questions, concerns, or require assistance with your BOSHIRO 23-inch Electric Fireplace Insert, please do not hesitate to contact our customer support team. We are always here to help.

Please have your model number (bo-fp-ft) and purchase information ready when contacting support to expedite the process.

For the most up-to-date contact information, please visit the official BOSHIRO store on Amazon or refer to your purchase documentation.

Thank you for choosing BOSHIRO.

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