



[Manuals.plus](#) /

> [SIMOE](#) /

> SIMOE 18 Inch Electric Fireplace Insert User Manual (Model FP10173)

## SIMOE FP10173

# SIMOE 18 Inch Electric Fireplace Insert User Manual

Model: FP10173

## IMPORTANT SAFETY INSTRUCTIONS

---

Please read all instructions carefully before using this electric fireplace. Failure to follow these instructions may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- **Electrical Safety:** Ensure the fireplace is connected to a properly grounded 120V, 60Hz outlet. Do not overload circuits. The UL-certified plug ensures safety during use.
- **Overheat Protection:** This fireplace is equipped with an automatic overheat protection system. If the heater overheats, it will automatically shut off. Unplug the unit, wait 10-15 minutes, and then plug it back in. If the issue persists, contact customer support.
- **Ventilation:** Do not block the air outlet or any ventilation openings. Maintain clear space around the fireplace to ensure proper airflow and prevent overheating.
- **Placement:** Do not place the fireplace near curtains, furniture, or other combustible materials. Maintain a minimum distance of 3 feet (0.9 meters) from the front and sides.
- **Water Exposure:** Do not use this fireplace in bathrooms, laundry areas, or similar damp locations. Never immerse the fireplace in water.
- **Children and Pets:** Keep children and pets away from the fireplace, especially when it is operating. The glass surface can become hot.
- **Maintenance:** Always unplug the fireplace before cleaning or performing any maintenance.

## 2 WAYS TO CONTROL

Convenient Control Panel

- Power ON/OFF
- Heater Control (ON/OFF)
- Heater Up (82°F)
- Flame Control (L1- L3)
- Timer Control (0.5H - 6H)
- Heater Down (62°F)

Remote Control with 26FT Effective Control Distance

*Image: Important safety features including the UL-certified plug and the air outlet, which must not be covered.*

## PRODUCT FEATURES

The SIMOE 18 Inch Electric Fireplace Insert offers a combination of aesthetic appeal and efficient heating for your living space.

- **Realistic Dancing Flame:** Enjoy a lifelike 3D flame effect with three adjustable brightness levels (L1, L2, L3). The flame effect can operate independently of the heating function.
- **High-Efficiency Heating:** Provides 5,000 BTUs of heat, capable of warming areas up to 400 sq. ft. The built-in thermostat maintains a comfortable room temperature between 62°F and 82°F.
- **Quiet Operation:** Designed to operate with minimal noise, ensuring a peaceful environment.
- **Timer Function:** Features a convenient timer that can be set for 0.5 to 6 hours.
- **Dual Control:** Control the fireplace using either the intuitive operating panel on the unit or the included remote control.
- **Safety Certifications:** CSA certified and equipped with overheat protection for enhanced safety.



Image: The realistic 3D flame effect with adjustable brightness levels.



Image: Overview of heating efficiency and safety features.

## INSTALLATION AND SETUP

This electric fireplace is designed for both wall-recessed and freestanding installation. Follow these steps for proper setup.

## 1. Unpacking

- Carefully remove all components from the packaging.
- Check for any damage during shipping. If any damage is found, do not install and contact customer support.
- Ensure all parts listed in the packing list (not provided in this manual, refer to product packaging) are present.

## 2. Choosing a Location

- Select a firm, level surface for freestanding use, or a suitable opening for recessed installation.
- Ensure the location is away from water sources, direct sunlight, and high traffic areas.
- Maintain adequate clearance from combustible materials as specified in the safety instructions.

## 3. Recessed Installation (Built-In)

For recessed installation, ensure your opening meets the following dimensions:

- **Minimum Width:** 18 inches
- **Maximum Width:** 19.1 inches
- **Minimum Height:** 17 inches
- **Maximum Height:** 18.3 inches
- **Minimum Depth:** 5 inches
- **Maximum Depth:** 5.5 inches

The fireplace features four screw holes on each side for secure attachment to a mantel or wall opening. Use appropriate screws (not specified in product data, typically included with fireplace or purchased separately) to fasten the unit.



*Image: Recommended dimensions for recessed installation.*

#### 4. Freestanding Installation

Simply place the fireplace on a stable, level surface. Ensure the power cord can reach a grounded outlet without being stretched or obstructed.

#### 5. Power Connection

Plug the UL-certified power cord into a standard 120V, 60Hz grounded electrical outlet. Do not use extension cords or power strips.

### OPERATING INSTRUCTIONS

---

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

#### Control Panel and Remote Control Overview

# Simple Operation

Designed with an operating panel and equipped with a remote control



Image: Control panel and remote control functions.

## Control Functions

Button/Function	Description
Power On/Off	Turns the fireplace unit on or off.
Flame Control (L1/L2/L3)	Adjusts the flame brightness to three levels (L1: lowest, L3: highest). The flame effect can be used independently.
Heater Control (On/Off)	Activates or deactivates the heating function.
Heater Up (Temperature Increase)	Increases the desired temperature setting (62°F - 82°F).
Heater Down (Temperature Decrease)	Decreases the desired temperature setting (62°F - 82°F).

Button/Function	Description
Timer Control (0.5H - 6H)	Sets the automatic shut-off timer from 30 minutes to 6 hours.

## Using the Remote Control

- Ensure the remote control has working batteries (not specified, typically 2x AAA).
- Point the remote control directly at the fireplace unit. The effective control distance is up to 20 feet.
- Press the corresponding buttons to adjust settings as desired.



*Image: Flame effect can operate independently or with heat.*

## MAINTENANCE

Regular maintenance ensures the longevity and safe operation 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.
- **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 outlet vents to ensure they are free from dust and debris. Use a vacuum cleaner with a brush attachment if necessary.
- **Storage:** If storing the fireplace for an extended period, unplug it and store it in a dry, cool place, preferably in its original packaging.

## TROUBLESHOOTING

---

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

### Common Issues and Solutions

Problem	Possible Cause	Solution
Fireplace does not turn on.	Not plugged in. Power outlet malfunction. Overheat protection activated. Remote control batteries dead.	Ensure the power cord is securely plugged into a grounded outlet. Test the outlet with another appliance. Unplug the unit for 10-15 minutes, then plug back in. Ensure air vents are clear. Replace remote control batteries.
No heat, but flames are visible.	Heater function is off. Thermostat set too low. Overheat protection activated.	Press the Heater Control button to turn on the heater. Increase the temperature setting using the Heater Up button. Unplug the unit for 10-15 minutes, then plug back in. Ensure air vents are clear.
Flames are not visible.	Flame effect is off or brightness is too low.	Press the Flame Control button to cycle through brightness levels (L1, L2, L3).
Unit displays "E0" error code.	Internal malfunction or sensor error.	Unplug the unit for 10-15 minutes, then plug back in. If the error persists, contact customer support.

## SPECIFICATIONS

---

Detailed technical specifications for the SIMOE 18 Inch Electric Fireplace Insert.

# Product Dimensions

Net Weight	9.5 lbs
Power Rating	1400W
Voltage	120V
Frequency	60Hz



Image: Product dimensions and electrical specifications.

## Product Specifications

Feature	Detail
Brand	SIMOE
Model Number	FP10173
Power Source	Corded Electric
Product Dimensions (D x W x H)	5"D x 19"W x 18"H
Material	Alloy Steel, Tempered Glass
Finish Type	Lacquered
Installation Type	Built-In, Freestanding

Feature	Detail
Heat Output	5000 British Thermal Units (BTUs)
Power Consumption	1400W (1465 Watts)
Voltage	120V
Frequency	60Hz
Heating Coverage	Up to 400 sq. ft.
Temperature Range	62°F - 82°F
Timer	0.5 - 6 hours
Flame Brightness	3 levels
Heating Element	Quartz
Certifications	CSA Certified, UL-certified plug
Included Components	Remote Control

## WARRANTY AND SUPPORT

---

This SIMOE electric fireplace comes with a **Limited Warranty**. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included with your product packaging or contact SIMOE customer support.

If you have any questions, require technical assistance, or need to report an issue, please contact SIMOE customer support through the retailer where the product was purchased or visit the official SIMOE website for contact information.

**Manufacturer:** SIMOE

**Model:** FP10173

© 2026 SIMOE. All rights reserved.

This manual is for informational purposes only. Product specifications are subject to change without notice.