

Zateety 28-inch Electric Fireplace Insert

Zateety 28-inch Electric Fireplace Insert User Manual

Model: 28-inch Electric Fireplace Insert (ASIN: B0FMKDWN4P)

1. IMPORTANT SAFETY INFORMATION

Read all instructions before installing or using this electric fireplace insert. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Always disconnect power before cleaning or performing maintenance.
- Do not use this heater outdoors.
- This heater is not intended for use in bathrooms, laundry areas, or similar indoor locations. 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 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This appliance 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.
- The overheat protection safety cut-off device will automatically cut off the power immediately if the heater gets too hot.

2. PRODUCT OVERVIEW

The Zateety 28-inch Electric Fireplace Insert provides a realistic flame effect and supplemental heating for your home. It features a digital display touch control panel and an infrared remote control for convenient operation. This insert is designed for various installation methods, including built-in wall applications with or without trim kits, or insertion into a mantel.



Image 1: Front view of the Zateety 28-inch Electric Fireplace Insert, showcasing the realistic log and flame effects, alongside the included remote control.

Key Features:

- **Realistic Flame Effects:** Features 4 styles of 3D flame effects with 5 levels of brightness adjustment and 3 levels of flame speed adjustment.
- **Heating Function:** Provides supplemental heat with 11 temperature settings (65°F to 95°F) and a timer function (1-12 hours).
- **Dual Control:** Operate via the intuitive LED touch screen panel or the included infrared remote control.
- **Safety Features:** Equipped with automatic shut-off and overheat protection for safe operation.
- **Quiet Operation:** Operates at a low noise level of 38 decibels.

3. SETUP AND INSTALLATION

This electric fireplace insert offers multiple installation options. Ensure proper ventilation and clearances are maintained as per local building codes.

Product Dimensions:



Image 2: Detailed diagram illustrating the dimensions of the fireplace insert (28" W x 22.7" H x 8.2" D) and the trim kit (31.7" W x 27.7" H).

- **Insert Dimensions:** 28 inches (Width) x 22.7 inches (Height) x 8.2 inches (Depth)
- **With Trim Kit Dimensions:** 31.7 inches (Width) x 27.7 inches (Height) x 8.2 inches (Depth)

Installation Methods:

The fireplace insert supports three primary installation methods:

1. **Built-in Wall with U-shape Trims:** For a flush, integrated look.
2. **Built-in Wall with Surround Trims:** Provides a framed appearance within a wall opening.

3. **Insert to Mantel:** Designed to fit into an existing fireplace mantel opening without a trim kit.

3 INSTALLATION METHODS



Method 1: Built in wall with U shape trims.

Method 2: Built in wall with surround trims.



Method 3: Insert to mantel.

Image 3: Visual representation of the three installation methods: built-in with U-shape trims, built-in with surround trims, and insertion into a mantel.



Image 4: Recommended wall opening dimensions for built-in installation: 27.5" Width x 24.7" Height x 8.5" Depth.

Electrical Connection:

The unit can be connected via a standard plug or hard-wired. Ensure all electrical work is performed by a qualified electrician and complies with local electrical codes.

- **Power Source:** 120 VAC, 60 Hz, 1500 W.
- **Plug-in:** Simply plug into a grounded 120V outlet.
- **Hard-wired:** For permanent installations, consult a qualified electrician.



- CSA/UL certification.
- 120 VAC 60 Hz 1500 W.
- Heat up 400 square feet.
- Timer with 1-9 hour settings.
- Auto overheating protection system.
- Digital thermostat controls (64 F -82 F).
- Flame effect can be used with or without heater.
- 50000 hours life time LED light source.
- Low noise, < 40dB.
- Realistic resin logs and glowing ember bed.

Digital display touch control panel.

3D flame effect.



Simply plug



Hard-Wired



Removable trim kit.

Image 5: Illustration of the two electrical connection options: standard plug-in and hard-wired installation.

4. OPERATING INSTRUCTIONS

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

Control Panel and Remote:

REMOTE & TOUCH CONTROL PANEL

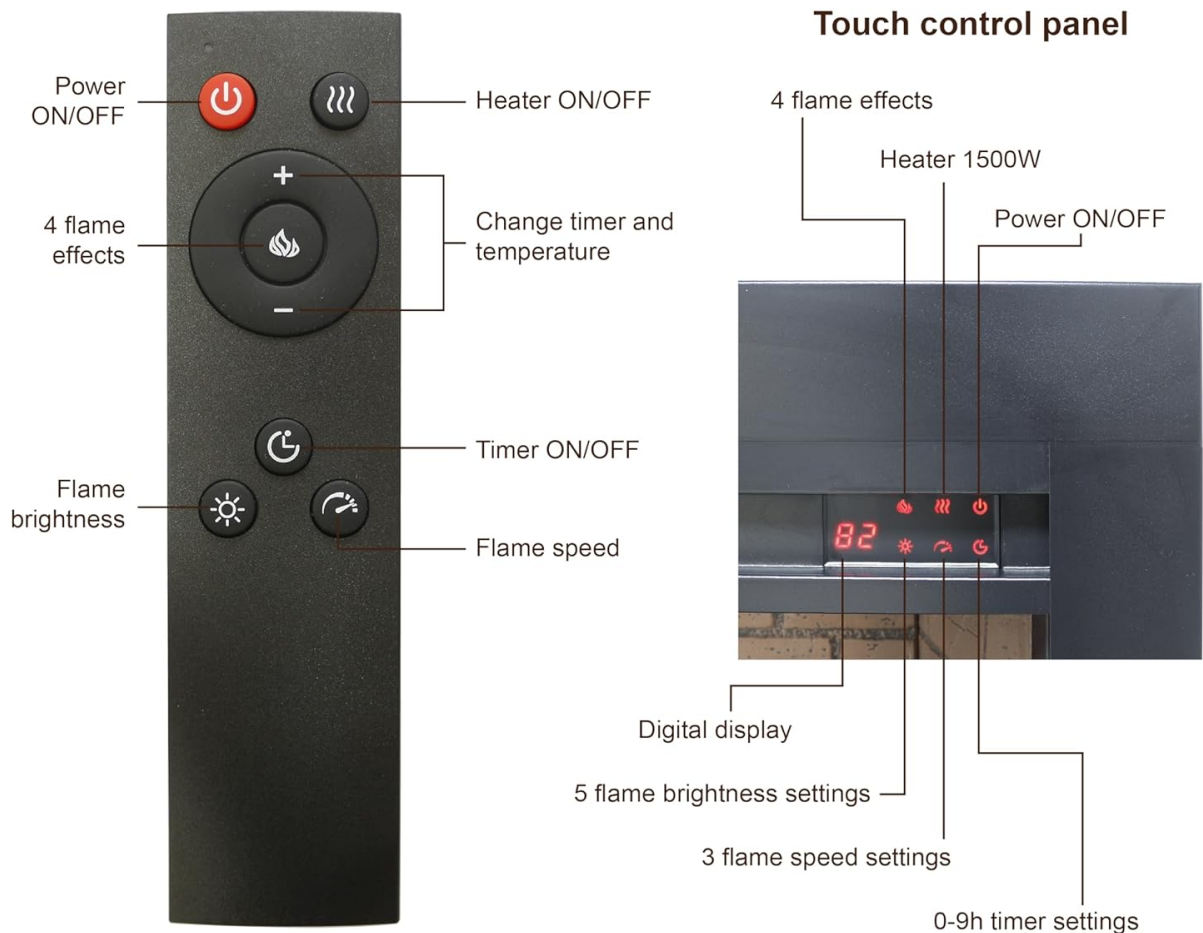


Image 6: Layout of the remote control and the digital touch control panel, indicating button functions and display elements.

Remote Control Functions:

- **Power ON/OFF:** Turns the unit on or off.
- **Heater ON/OFF:** Activates or deactivates the heating function.
- **Temperature/Timer Adjustment (+/-):** Increases or decreases temperature (65°F-95°F) or timer settings (1-12 hours).
- **Flame Effects:** Cycles through 4 different flame styles.
- **Timer ON/OFF:** Activates or deactivates the timer function.
- **Flame Brightness:** Adjusts flame and ember bed brightness (5 levels).
- **Flame Speed:** Adjusts flame speed (3 levels).

Touch Control Panel Functions:

- Digital display shows temperature or timer settings.
- Buttons for Power, Heater, Flame Effects, Flame Brightness, Flame Speed, and Timer.

Flame Effects:

The fireplace offers 4 distinct flame styles and 5 levels of brightness, allowing customization of the visual ambiance.

4 FLAME COLOR OPTIONS

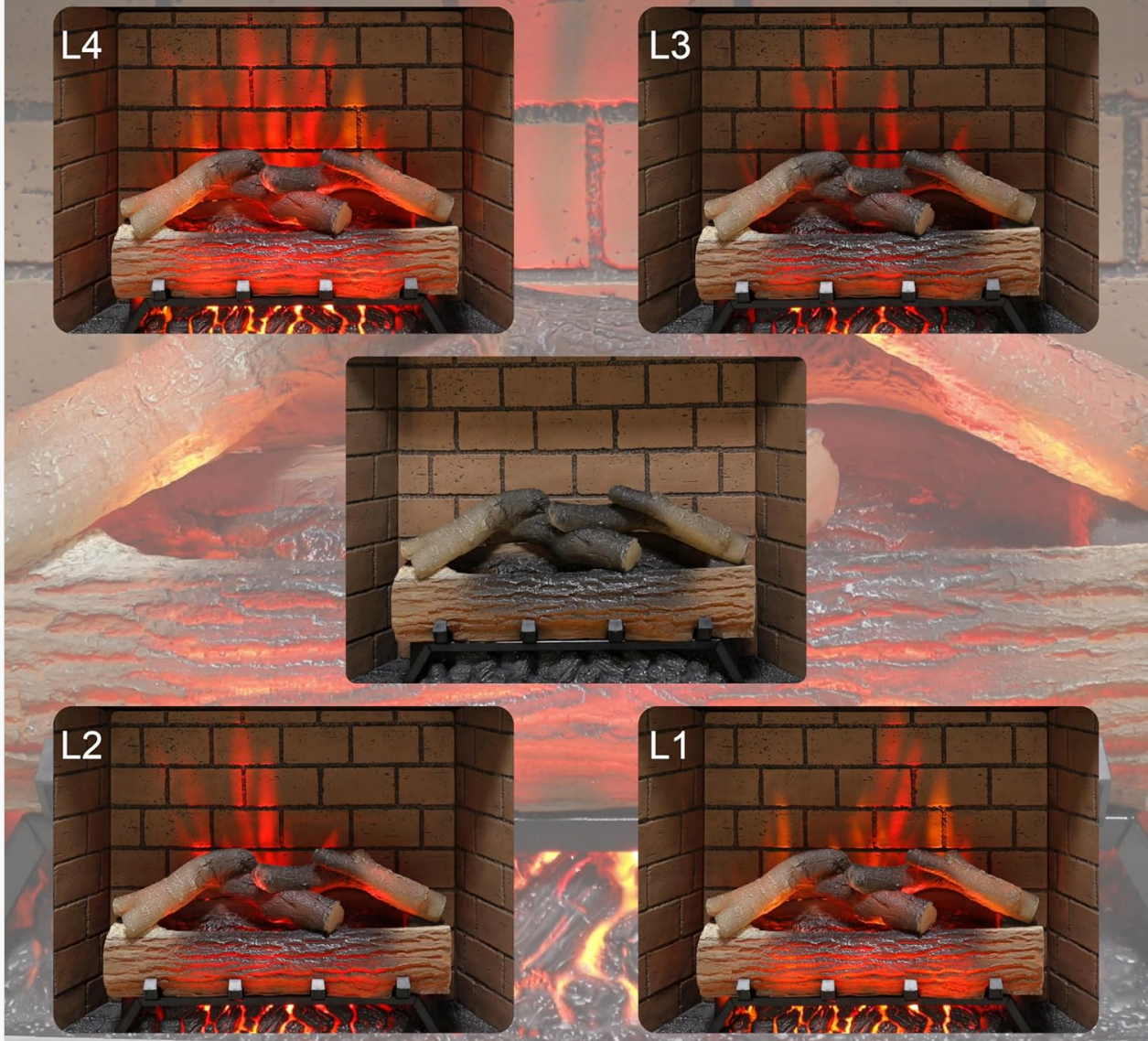


Image 7: Examples of the four available flame color options (L1, L2, L3, L4) and a central view of the logs without a specific flame setting.

Press the "Flame Effects" button on the remote or touch panel to cycle through the available flame styles. Use the "Flame Brightness" and "Flame Speed" buttons to further customize the visual effect.

5. MAINTENANCE

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

- **Cleaning:** Always disconnect power before cleaning. Use a soft, damp cloth to clean 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.
- **Light Bulb Replacement:** The flame effect uses LED lights with a long lifespan (50,000 hours). If replacement is ever needed, consult a qualified technician.
- **Storage:** If storing the unit for an extended period, disconnect it from power and store in a dry, dust-free location.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord not plugged in, circuit breaker tripped, power switch off.	Ensure unit is plugged into a live outlet. Check circuit breaker. Ensure power switch is ON.
No heat, but flame effect works.	Heater function is off, temperature setting is too low, overheat protection activated.	Press the heater button on remote/panel. Increase temperature setting. If overheat protection activated, unplug unit, wait 10-15 minutes, then plug back in. Ensure vents are not blocked.
Flame effect not working.	Flame effect is off, LED lights malfunction.	Press the flame effect button. If issue persists, contact customer support.
Remote control not working.	Batteries dead, remote out of range, obstruction.	Replace batteries. Ensure remote is pointed at the unit and within range. Remove any obstructions.
Unit makes unusual noise.	Fan obstruction, internal component issue.	Disconnect power and check for obstructions in vents. If noise persists, discontinue use and contact customer support.

7. SPECIFICATIONS

- **Brand:** Zateety
- **Model:** 28-inch Electric Fireplace Insert
- **Power Source:** AC 120V, 60Hz
- **Power Consumption:** 1500 W
- **Product Dimensions (Insert Only):** 28" (W) x 22.7" (H) x 8.2" (D)
- **Product Dimensions (With Trim Kit):** 31.7" (W) x 27.7" (H) x 8.2" (D)
- **Item Weight:** 21.9 Pounds
- **Material:** Fiberglass (logs), Stainless Steel (finish type, likely trim/frame)
- **Color:** Black
- **Heating Area:** Up to 400 square feet
- **Temperature Range:** 65°F - 95°F

- **Timer Settings:** 1-12 hours
- **Flame Brightness Levels:** 5
- **Flame Speed Levels:** 3
- **Noise Level:** < 38 dB
- **Certifications:** CSA/UL

8. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact Zateety customer service.

Keep your purchase receipt for warranty claims.

Contact information is typically found on the product packaging or the retailer's website where the product was purchased.