

Serenelife



SLFPE36WBK

electric fireplace

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SCAN ME

serenelifehome.com

user manual

PLEASE KEEP THIS MANUAL CAREFULLY FOR FUTURE REFERENCE. FOR HOUSEHOLD USE ONLY.

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WARNING

Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.

CAUTION

Keep this owner's manual for future reference.

If you sell or give away this product, make sure this manual accompanies it.

NO VENTING REQUIRED
120V AC; 60 Hz; 1500 Watts

Unique Elements:

- Power Options: 750W / 1500W
- With Remote Control
- Two Heat Settings: 750W / 1500W
- Flame & Log Effects with 3 LED Color Options (Yellow, Blue, Mixed)
- 3 Colors Log Effect
- Timer: 1–9 hours
- LED Display for All Functions
- Touch Screen Control Panel

Features:

- Sleek and Stylish Design to Complement Various Home Decor Styles
- Quick and Efficient Heating to Warm Rooms Up to 400 sq. ft.
- Compact Wall-Mounted Design
- Low Noise Operation (≤ 45 dB) for a Peaceful Environment
- Decorative Flame and Log Simulation Display Without Sound Effects
- 3 LED Color Options: Yellow, Blue, and Combination Cycle
- Built-in Overheat Protection and Automatic Shut-off for Safety
- Wi-Fi Control via Tuya App (iOS/Android); Alexa & Google Voice ON/OFF Only
- Multiple Control Methods: Operate via Mobile App, Remote Control, or Built-in Touch Screen Panel
- Cool-touch Exterior Safe for Children and Pets
- Safe for Children and Pets, Reducing the Risk of Burns or Accidents
- Energy-efficient Design for Cost-effective Heating
- Ideal for Living Rooms, Bedrooms, and other Medium-sized Spaces

What's in the Box:

- Smart Electric Fireplace Heater
- Remote Control

Technical Specs:

- Construction Materials: Cold-rolled Steel, Tempered Glass and PP Plastic Board
- Control Type: Remote, Touch Screen Panel, and Tuya App
- LED Flame/Log Colors: 3 (Yellow, Blue, Combination)
- How Many Dimming Options: None
- Sound Feature: None
- Display Screen Shape: Rectangular
- Flame Simulation Modes: Decorative
- Adjustable Thermostat: None
- Controls: Touch Screen Panel and Remote Control
- Timer Function: 1–9 hours (1, 2...9h)
- Safety Features: Overheat Protection and Automatic Shut-off
- Smart Features: Wi-Fi control via Tuya App (full functions); Voice control via Alexa/Google (ON/OFF only)
- Rated Power: 0/ 750W/ 1500W
- Heating Area Coverage: 400 sq.ft
- Power Supply: 110–120V, 60Hz
- Power Consumption: 1500W
- Battery Operated Remote: 3V, (1) x Button Cell CR2025 Batteries (not Included)
- Noise Level: ≤45 dB
- Color: Black
- Installation: Fixed Wall-mounted Placement (no wheels or handles)
- Heating Modes: OFF / LOW / HIGH
- Plug Type: Type B, North America
- Item Weight: 30 lbs.
- Power Cable Length: 5.9 ft.
- Display Screen Size (W x H): 25 x 14.2 Inches
- Product Dimensions (L x W x H): 28.7 x 6.5 x 21.42 Inches

CALIFORNIA PROP 65 WARNING

WARNING:

This product may expose you to chemicals, which is known to the state of California to cause cancer, birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov

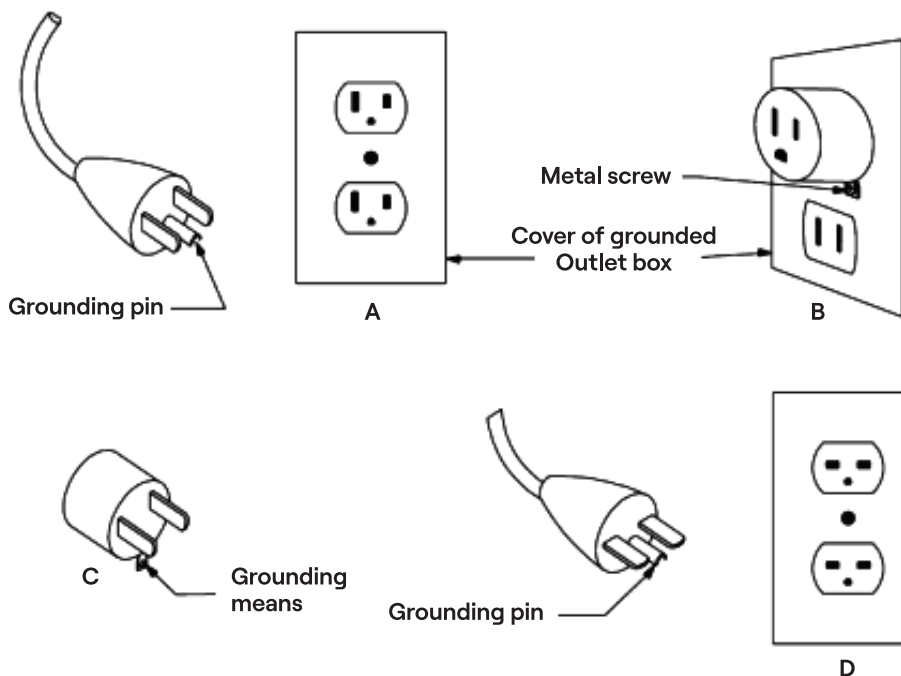
Important Safety Information

WARNING

- **Read all instructions before using this heater!**
- This heater 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, sides, and rear of the heater.
- Extreme caution is necessary when the heater is used near children or invalids, and whenever the heater is operating and unattended.
- **DO NOT** operate the heater after it malfunctions. Disconnect power at the service panel and have it inspected by a qualified electrician before reuse.
- **DO NOT** use outdoors.
- To disconnect the heater, turn controls to OFF and turn off power to the heater circuit at the main disconnect panel (or operate the internal disconnect switch if provided).
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening; this may cause electric shock, fire, or damage.
- To prevent fire, **DO NOT** block air intakes or exhaust in any manner.
- A heater contains hot and arcing or sparking parts inside. **DO NOT** use in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other usage not recommended by the manufacturer may cause fire, electric shock, or injury.
- This heater may include an audible or visual alarm to warn that parts are excessively hot. If the alarm sounds or illuminates, immediately turn the heater off and check for blocked airflow or high temperatures. **DO NOT OPERATE THE HEATER WHILE THE ALARM IS ACTIVE.**

SAVE THESE INSTRUCTIONS

This heater is for use on 120 volts. The cord has a plug as shown in the manual. An adapter may be available for connecting three-blade grounding plugs to two-slot receptacles. The green grounding lug must be connected to a permanent ground. The adapter should not be used if a three-slot grounded receptacle is available.



Preparation

DO NOT use this electric fireplace if it has been under water.

Contact a qualified service technician immediately to inspect and replace any damaged electrical components. Keep plastic packaging away from children.

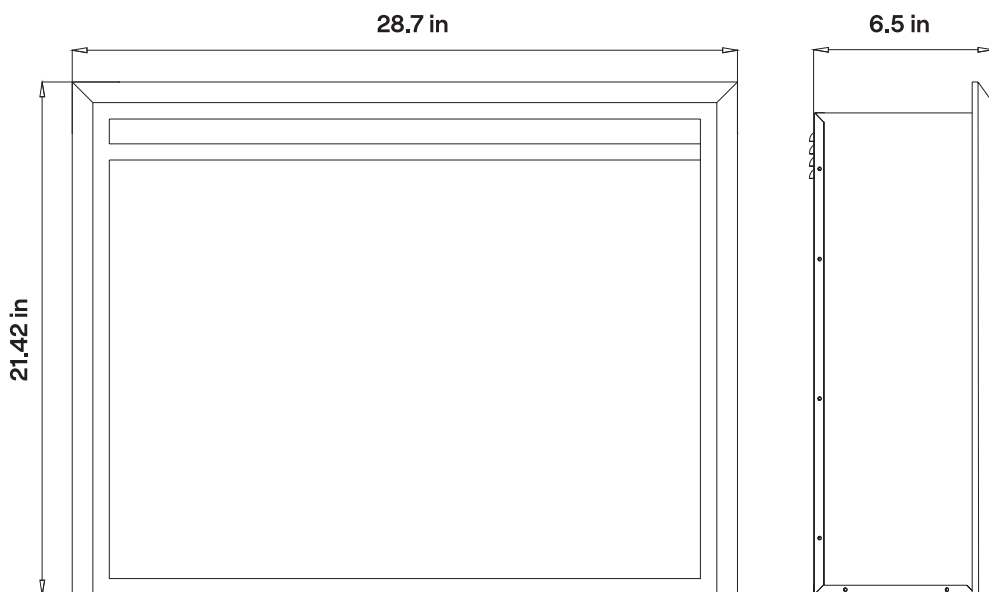
Unpacking

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list to ensure all components are included.

Dispose of packaging materials properly and recycle when possible.

Keep original packaging for future transport and storage.

Product Dimension



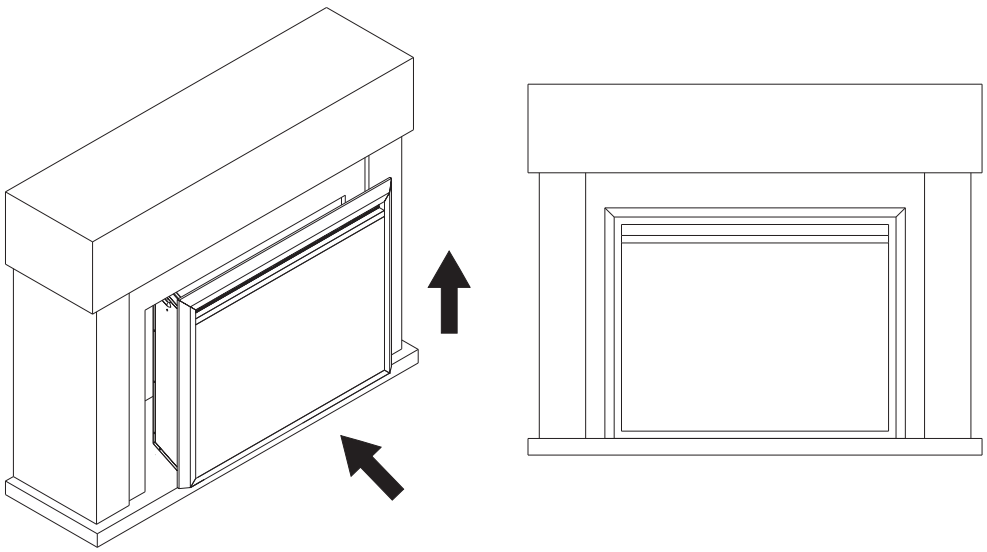
Assembly

ALWAYS unplug this fireplace heater before assembly, cleaning, or relocation. Failure to do so may result in electric shock, fire, or personal injury.

KEEP drapery and other furnishings at least 3 ft (0.9 m) from the front and sides of the electric fireplace.

AFTER installation, ensure there is 20 sq. in (0.004 m²) of ventilation area between the inside and outside of the fireplace mantel.

Your new electric fireplace may be installed virtually anywhere in your home. However, when choosing a location, ensure that all general instructions are followed. For best results, install out of direct sunlight. Power supply service must be completed or placed within the electric fireplace prior to finishing to avoid reconstruction.



When moving the insert into the mantel, do not let the bottom of the insert touch the mantel to avoid scratching.

Battery Replacement

NOTE:

- The remote control does not include batteries.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (Ni-Cd, Ni-MH, etc.) batteries.

CAUTION

- Always purchase the correct size and grade of battery suitable for the intended use.
- Replace **all** batteries in a set at the same time.
- Clean battery contacts and device terminals prior to installation.
- Ensure batteries are installed with correct polarity (+ and -).
- Remove batteries from equipment not used for an extended period.
- Remove used batteries promptly.

Operation

Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so may result in electric shock, fire, serious injury, or death.

Power

Make sure the Power Switch, located on the control panel, is in the OFF position. Plug the power cord into a 110–120V AC, 15-amp outlet (see IMPORTANT SAFETY INFORMATION). Ensure the outlet is in good condition and the plug is secure. NEVER exceed the maximum amperage for the circuit. DO NOT plug other appliances into the same circuit.

Temperature Limiting Control

Heater will automatically turn OFF if unsafe temperature is reached.

Reset procedure:

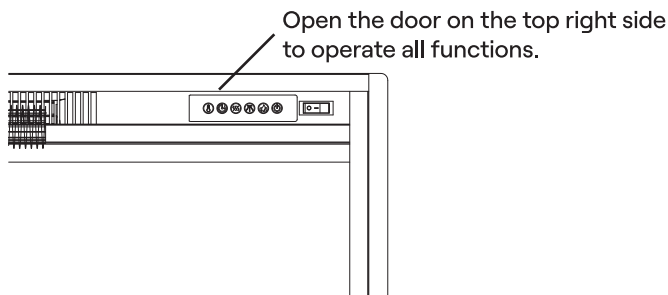
1. Unplug the power cord.
2. Turn Power Switch to OFF; wait at least 5 minutes.
3. Inspect vents; vacuum if clogged.
4. Plug the power cord back in with Power Switch OFF.
5. If it shuts off again, unplug and have a professional inspect.

Heater Rating:

- Maximum heat output: 1500 W (5000 BTU)
- Maximum heating area: 400 sq ft

Notice: When the heater is first turned on, a slight odor may be noticeable.

This is normal and should not reoccur unless the heater remains unused for an extended period.



Control Panel

Located on the right top side panel of the fireplace.

 **POWER:** Turns the appliance ON/OFF

 **FLAME (3 colors):** Cycles settings: F1 → F2 → F3 → F0 (Flame Off)

 **HEATER:**

- Cycles: Low → High → Off
- Indicator light on the right of the flame board illuminates; goes off in 5s.
- Fireplace can operate without heat.
- Heater depends on thermostat vs. room temperature.
- Fan starts 10s before heater, stops 10s after heater.

 **LOG SPEAKER:** Press once to turn on, press again to turn off.

 **TOP LIGHT:** Three colors: orange → blue → purple, cycle with each press.

 **TIMER:** Range: 1–9 hours; increase by 1 hour with each press.

Remote Control

The control panel Power Switch must be ON to use the remote control.

Aim the remote at the receiver.

Ensure you hear a beep every time you press a button; otherwise, the fireplace will not respond.



NOTICE: Remote control functions operate the same as the buttons on the fireplace.

Wi-Fi Setup Guide

Installing the SereneLife: Smart Home App

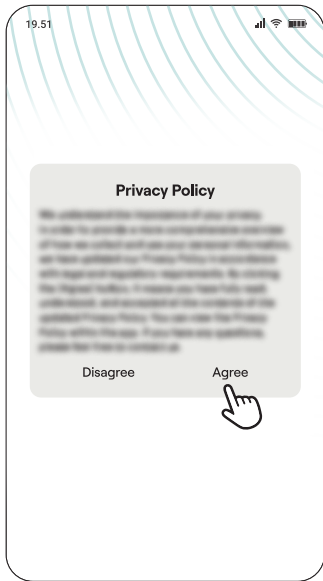
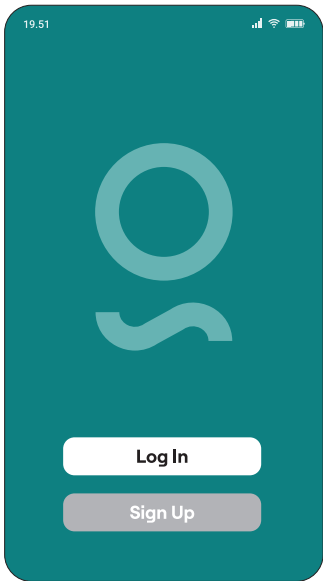
1. Go to Google Play Store or Apple App Store and search for "Smart Home".



<https://links.serenelifehome.com/serenelife-app>

2. Open the app and register an account or log in.

- New users: Tap "Sign Up".
- Existing users: Log in with your Smart Home account credentials.



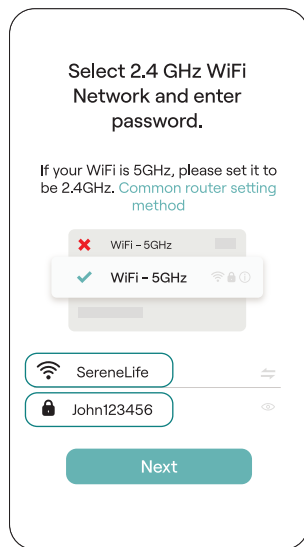
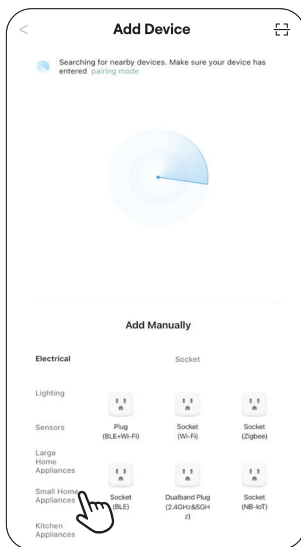
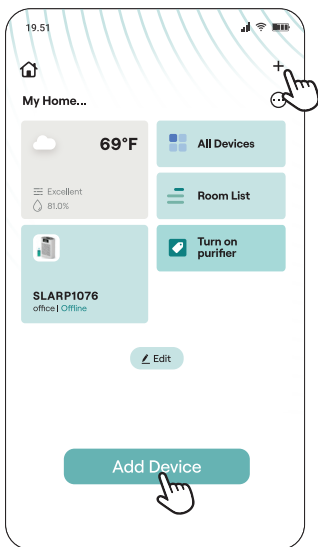
Tap on "Agree" to go to the registration page.

3. Follow the app instructions to connect your device:

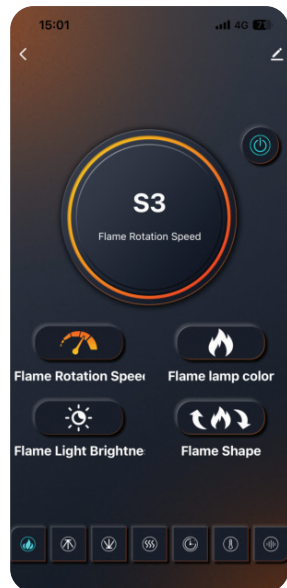
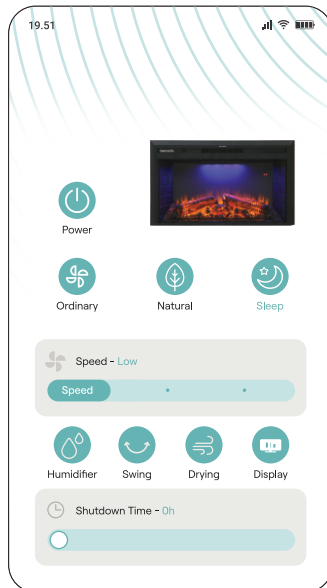
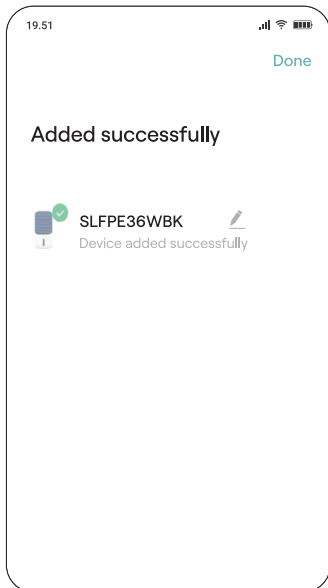
- Place the fireplace into Wi-Fi Pairing Mode by powering on the fireplace and pressing and holding the **FLAME** 🔥 button on the fireplace control panel until the display reads “CCC”.



- Open the Smart Home app and tap "Add Device" or the "+" symbol.
- Select your device and enter the WiFi password of the network your smartphone is connected to.



- Once pairing is complete, the device will appear in the app, and you can control it remotely.



Care and Maintenance

ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury.

Cleaning

NEVER immerse in water or spray with water. Doing so could result in electric shock, fire, or personal injury.

Metal: Buff using a soft cloth slightly dampened with a citrus oil-based product. DO NOT use brass polish or household cleaners, as these products will damage the metal trim.

Glass: Use a good-quality glass cleaner and dry thoroughly with a paper towel or lint-free cloth. NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Plastic:

- Wipe gently with a slightly damp cloth and a mild solution of dish soap and warm water.
- NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

- Use a vacuum or duster to remove dust and dirt from heater and vent openings.
- Clean the exterior of the fireplace with a slightly damp cloth or duster.

Maintenance

- Risk of electric shock! DO NOT OPEN! No user-serviceable parts inside!
- ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace.
Failure to do so could result in electric shock, fire, or personal injury.

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated into the fireplace and are not user-serviceable.

Store the heater in a clean, dry place when not in use.

- Use only replacement parts supplied by the manufacturer. Use of any other parts, or modifying the fireplace in any way, will void all warranties.
- No internal parts are replaceable or serviceable.

- No other servicing should be performed by the user.
- Do not attempt to service the unit yourself.

The diagram illustrates a smart heater control system. The central component is a microcontroller board (likely an Arduino) equipped with a USB port, several LEDs, a temperature sensor, and a speaker. The board is connected to various actuators and sensors:

- Power Input:** The system is powered by AC (L and N lines). The power line passes through a **Power switch** and a **Thermal cut device** before reaching the heating element.
- Heating Element:** A resistive load connected to the power line.
- Wind Motor:** A motor connected to the power line.
- Flame Motor:** A motor connected to the power line.
- LED Light:** Two sets of LEDs connected to the power line.
- Log speaker:** A speaker connected to the microcontroller board.
- Temperature receiver:** A sensor connected to the microcontroller board.

The fan blows before the heater turns on while internal components warm up. After the heater turns off, the fan continues for about 10 seconds to cool the unit and prevent overheating.

The beeps indicate the signal from the control panel or remote has been received. The beeping cannot be turned off.

Why doesn't the fireplace function change when I use the remote?

The fireplace functions only change if you hear a beep when pressing a button. If there is no beep, try again.

Why does the remote not work or work only sometimes?

Check the batteries and replace if needed. Make sure you are close enough, aiming at the upper-right corner of the screen where the receiver is located. Remove anything blocking the signal.

How do I change from high heat to low heat?

Use the heater button on the control panel or remote control to change heat settings.

Is the thermostat setting accurate?

The temperature in a room can vary due to factors such as room size, fireplace location, airflow, sunlight, wall type (interior vs. exterior), insulation, and more. As a result, the fireplace setting may not match your home thermostat exactly. This is normal. Adjust the thermostat on your fireplace until you find the setting that is comfortable for you.

Troubleshooting Guide

Problem: No power to the fireplace / does not turn on

- Verify the power cord is plugged into a working, properly grounded 120V AC, 15-amp outlet.
- If the unit was operating and then shut off, the temperature-limiting control may need to be reset.
- Check the power cord and plug for damage.
- Do not use the unit if the cord or plug is damaged.
- If the problem continues, contact service center.

Problem: Control panel buttons do not work

- Make sure the Power Switch on the control panel is turned ON.
If the switch is OFF, none of the functions will work.
- If the switch is ON and the controls still do not respond, contact service center.

Problem: Flame function does not work

- Ensure the Power Switch on the control panel is ON.
- If the power is on and the flame still does not turn on, contact service center.

Problem: Heater does not work

- Make sure the Power Switch on the control panel is ON.
- Control Panel: Press the heater button to override the thermostat at any time.
- Remote Control: Make sure the thermostat is not set too low. If the thermostat is lower than room temperature, the heater will not turn on.
- If none of these solutions work, contact service center.

Problem: Heater does not blow hot air when it turns on and off

- This is normal. The fans blow cool air while the heater gradually heats up.
- The fans continue to blow after the heater turns off to cool the heater and prevent overheating.

Problem: Remote control does not work

- Make sure the battery is properly installed.
- Ensure the Power Switch on the control panel is turned ON.
- Aim the remote control at the receiver.
- Remove objects that may be in the way. Items between the remote control and receiver will block the signal.
- Do not press remote buttons too quickly; allow time for the unit to respond.

Problem: Thermostat does not work

- Make sure the heater is turned ON. The thermostat will not work unless the heater is on.
- Make sure the thermostat is set above the room temperature.

Register Product

Thank you for choosing SereneLife. By registering your product, you ensure that you receive the full benefits of our exclusive warranty and personalized customer support. Complete the form to access expert support and to keep your SereneLife purchase in perfect condition.

Start Here

Model Number:
SLFPE36WBK

[Serenelifehome.com/pages/register](https://serenelifehome.com/pages/register)



questions? comments?

We are here to help!

Phone: 1.718.535.1800

[serenelifehome.com/contact us](https://serenelifehome.com/contact-us)