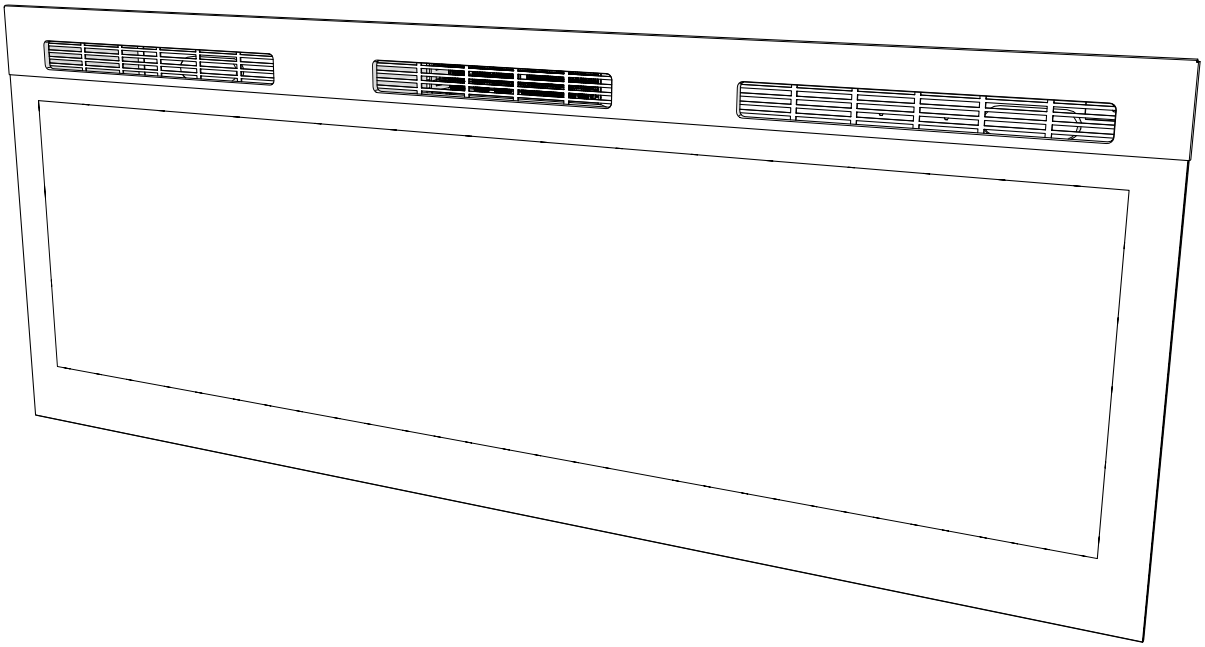
Models
SEN50-EU
SEN60-EU

Installation and User's Guide



EN DE FR NL FR RO IT PL ES UK

IMPORTANT SAFETY INFORMATION:
Read this manual first before attempting to install or use this electric fire. Always comply with the warnings and safety instructions contained in this manual and presented on the appliance to prevent personal injury or property damage.

To view the full range of Dimplex products, visit www.dimplexfires.com

The product complies with the required Product Safety, Electromagnetic Compatibility and Environmental Standards. This product is fully compliant with LVD, EMC. RoHs and EcoDesign Directives.

EN: This product is only suitable for well insulated rooms or occasional use. DE: Dieses Produkt ist nur für gut isolierte Bereiche oder gelegentliche Verwendung geeignet. FR: Ce produit convient uniquement à des endroits bien isolés ou pour un usage occasionnel. IT: Questo prodotto è adatto solo per spazi ben isolati o per uso occasionale. ES: Este producto sólo es adecuado para espacios bien aislados o un uso ocasional. NL: Dit product is uitsluitend geschikt voor goed geïsoleerde ruimten of voor sporadisch gebruik. PL: Produkt ten jest odpowiedni wyłcznie do dobrze odizolowanych miejsc lub do okazjonalnego uytku. NO: Dette produktet egner seg kun for godt isolerte rom eller sporadisk bruk. RO: Acest produs este adecvat exclusiv spaiilor bine ventilate sau utilizrii ocazionale. CZ: Tento výrobek je vhodný pouze do dobe izolovaných prostor nebo k příležitostnému použití. DK: Dette produkt er kun egnet til velisolerede rum eller lejlighedsvis brug. PT: Este produto somente é adequado para espaços bem isolados ou uso ocasional. SE: Denna produkt är endast avsedd för välisolerade utrymmen eller tillfällig användning. FI: Tämä tuote soveltuu ainoastaan hyvin eristettyihin tiloihin tai satunnaiseen käyttöön. SK: Tento výrobok je vhodný len pre dobre izolované priestory alebo na obasné použitie. SI: Ta izdelek je primeren le za dobro izolirane prostore ali za obasno uporabo. HR: Ovaj proizvod je pogodan samo za dobro izolirane prostore ili povremenu upotrebu. HU: Ez a termék csak jól szigetelt terekhez vagy eseti használatra alkalmas

INSTALLER: LEAVE THIS MANUAL WITH THE APPLIANCE.
CONSUMER: RETAIN THIS MANUAL FOR FUTURE REFERENCE

7217310100R00

⚠ IMPORTANT INSTRUCTIONS

CAUTION: FAILURE TO FOLLOW THESE INSTRUCTIONS MAY CAUSE INJURY AND/OR DAMAGE AND MAY INVALIDATE YOUR GUARANTEE

Important Safety Advice

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock and injury to persons, including the following:

• If the appliance is damaged, check with the supplier before installation and operation.

• Do not use outdoors.

• Do not use in the immediate surroundings of a bath, shower or swimming pool.

• Do not locate the appliance immediately below a fixed socket outlet or connection box.

Warning: This heater must not be used for anything other than normal domestic household purposes in the country where it was purchased from a recognised commercial retailer.

Do not use this heater if it has been dropped

Do not use if there are visible signs of damage to the heater.

Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.

Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understanding the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by Children without supervision.

Warning: Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

Warning: This appliance must be earthed.

The use of an extension lead or multi-plug adaptor is not advised when connecting this product to the mains. Connection through these devices could lead to a risk of overloading, overheating and even fire at the extension lead or adaptor due to inadequate connection quality.

This heater must be used on an ~alternating current supply (~) only and the voltage marked on the heater must correspond to the supply voltage.

Do not use this appliance in series with a thermal control, a program controller, a timer or any other device that switches on the heat automatically, since a fire risk exists when the appliance is accidentally covered or displaced.

Keep combustible materials such as drapes and other furnishings clear from the front, sides and rear of the heater. Do not use heater to dry your laundry.

In the event of a fault unplug the appliance. Unplug the appliance when not required for long periods.

The appliance must be positioned so that the plug is accessible. If the supply cord is damaged it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard. Keep the supply cord away from the front of the appliance.

Caution: Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present. This instruction can be found at www.dimplexfires.com

⚠ IMPORTANT INSTRUCTIONS

Warning: In order to avoid overheating, do not cover the appliance. Do not place material or garments on the appliance, or obstruct the air circulation around the appliance, for instance by curtains or furniture, as this could cause overheating and a fire risk.

The appliance carries a Do Not Cover label or the Warning Symbol shown here on the right. This symbol indicates that it must not be covered. Do not cover or obstruct the heat outlet grill in any way. This is located above the flame window on the appliance.



Warning: To reduce the risk of fire, ensure the front of the Product is clear from obstruction.

Warning: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

WARNING - KEEP BATTERIES OUT OF REACH OF CHILDREN

1. Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the oesophagus.
2. If you think batteries might have been swallowed or placed inside any part of the body seek immediate medical attention
3. Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if the compartment is not secure.

CAUTION: No obvious symptoms

Unfortunately, it is not obvious when a button or coin battery is stuck in a child's oesophagus (food pipe).

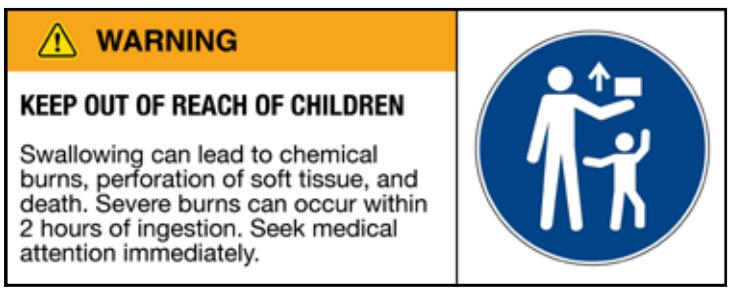
There are no specific symptoms associated with this. The child might:

- cough, gag or drool a lot;
- appear to have a stomach upset or a virus;
- be sick;
- point to their throat or stomach;
- have a pain in their abdomen, chest or throat;
- be tired or lethargic;
- be quieter or more clingy than usual or otherwise "not themselves";
- lose their appetite or have a reduced appetite; and
- not want to eat solid food/be unable to eat solid food.

These sorts of symptoms vary or fluctuate, with the pain increasing and then subsiding.

A specific symptom to button and coin battery ingestion is vomiting fresh (bright red) blood. If the child does this seek immediate medical help.

The lack of clear symptoms is why it is important to be vigilant with "flat" or spare button or coin batteries in the home and the products that contain them.





Technical Specifications

Electrical Rating

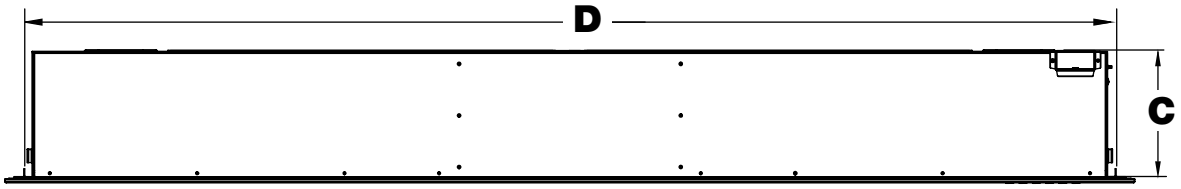
Volts: 240 V, 50 Hz
Watts: 1800-2000 W
Wiring: Plug-In
Bulb Type: LED
Operating Temperature Range: -20 to 40°C
Approvals certified to meet IEC Standards

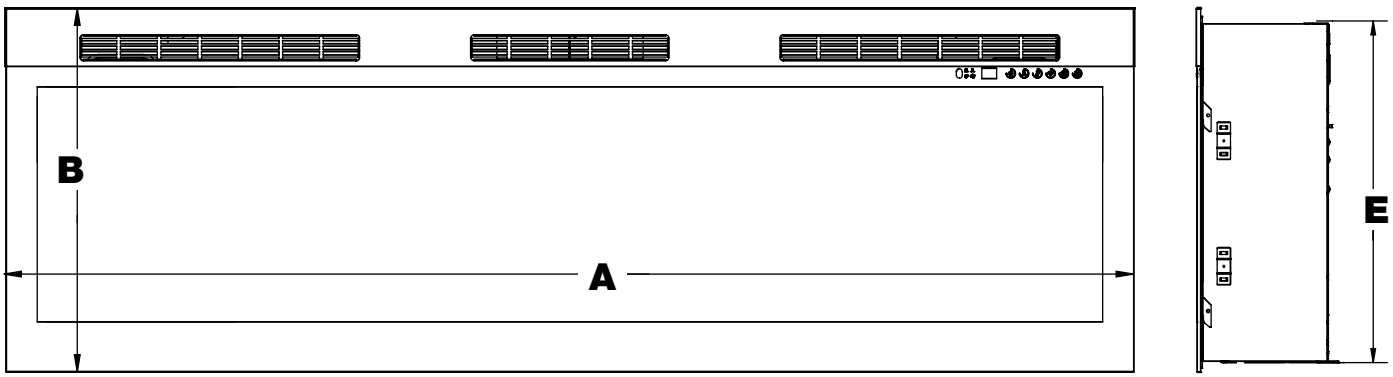
! **NOTE:** A 10 Amp, 240 Volt circuit is required. A dedicated circuit is preferred, but not essential in all cases. A dedicated circuit will be required if, after installation, the circuit breaker trips or the fuse blows on a regular basis when the heater is operating. Additional appliances on the same circuit may exceed the current rating of the circuit breaker.

⚠ **WARNING:** Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock, or injury to persons.

Product Dimensions

Model	A	B	C	D	E
SEN50	1277 mm	495 mm	181 mm	1229 mm	463 mm
SEN60	1533 mm	495 mm	181 mm	1482 mm	463 mm



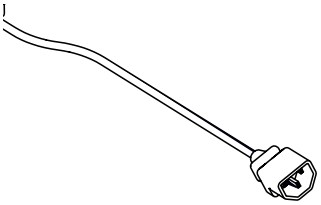


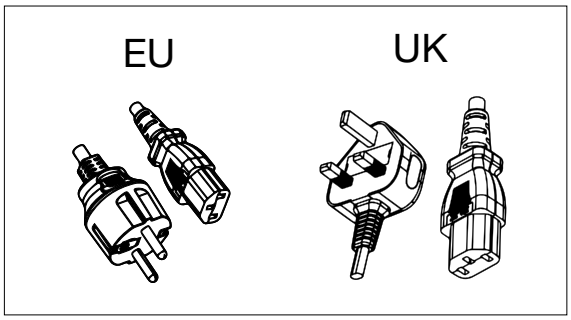
Electrical Installation

WARNING: The installation of the electric fireplace must comply with the applicable Local and/or National Electrical Codes and utility requirements. Use the appropriate cord to meet local and national electrical codes for rated power consumption.

WARNING: This heater is not intended for use with an extension cord. Plug the cord directly into an appropriate grounded wall receptacle.

Two power cords are provided (EU or UK option) with the fireplace. Install the suitable power cord if the incorrect set came installed on the unit.



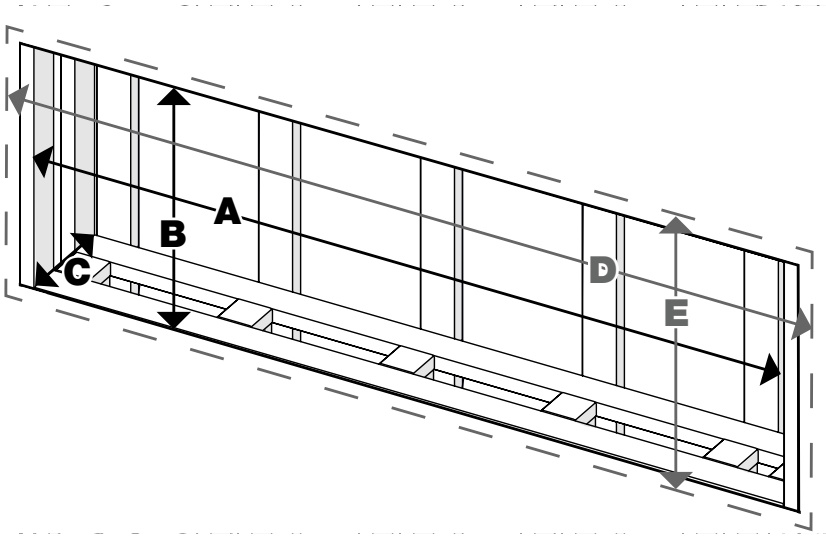


Placement

1. Air Circulation: Ensure there is clearance for air circulation beneath the unit and at least 13 mm behind it.
2. Seal Drafts and Vents: If installing the unit in an existing fireplace opening, seal all drafts and vents with non-fibrous insulation material to prevent chimney debris from falling onto the unit. Do not install into an existing fireplace opening that is prone to dampness.

CAUTION: Do not install the fireplace directly on carpet or similar surfaces that may restrict airflow.

1. Opening Dimensions: Install the unit in an opening with the following minimum dimensions:



	Opening Dimension			Front Glass Dimension	
Product	**A**	**B**	**C**	**D**	**E**
SEN50	1241 mm	469 mm	230 mm	1277 mm	495 mm
SEN60	1495 mm	469 mm	230 mm	1533 mm	495 mm

Mounting

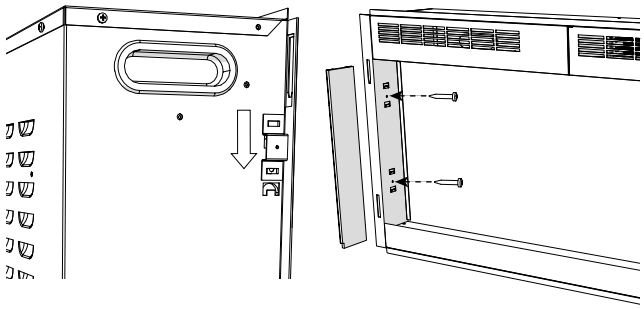
1. Carefully unbox unit and read all instructions to ensure proper operation and setup of unit.
2. Use one of the following options to secure firebox:

   A. If it is being placed in an opening, use side mounting option.

   B. If mounting unit on wall, use wall bracket supplied.

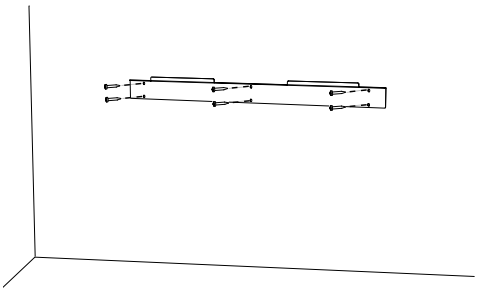
A. Side Mounting Option

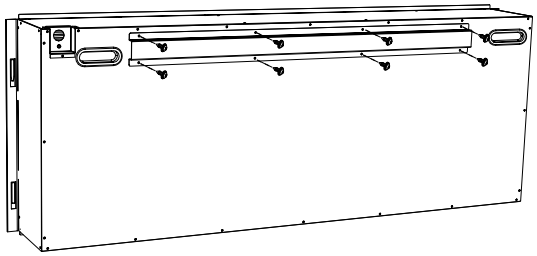
1. Remove the magnetic inner side panels.
2. Hook the mounting brackets to each side of the firebox.
3. Align the front of the firebox (without the front glass and side panels) with the front face of the opening.
4. Secure the firebox to the framing with screws threaded through the mounting brackets.
5. Once the firebox is secured, reinstall the side panels.

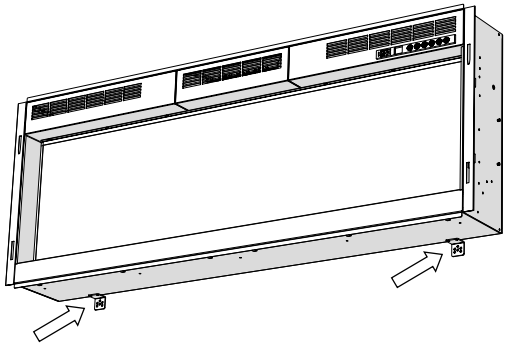


B. Wall mounting

1. Determine a suitable wall to mount the fireplace. Ensure it will be supported by studs and/or other suitable mounting hardware.
2. Secure the wall bracket in the desired location (flat side against the wall).
3. Attach the other part of the wall bracket to the back of the fireplace (slots at the bottom).
4. Carefully place the unit onto the wall bracket, ensuring it sits properly.
5. Secure the fireplace to the wall using the provided L-brackets so that it cannot be lifted off the wall bracket.

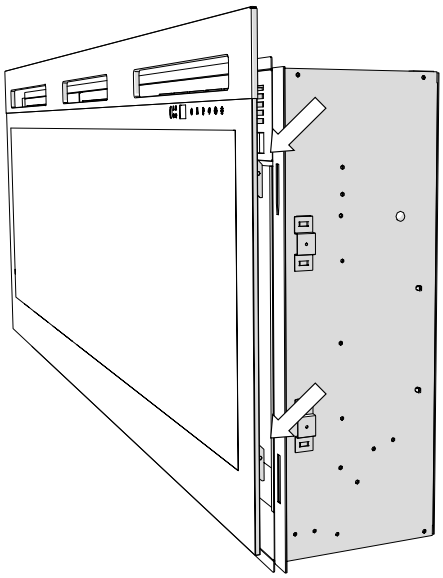






Front glass installation

1. Tumbled glass: Carefully disperse the supplied tumbled glass pieces in the ember bed of the firebox. Log set: Place the log set over the fuel bed.
2. Remove the clear plastic sheet from the spring and ensure the spring is not damaged after mounting the engine without the front glass. Avoid touching the springs with your hands after removing the plastic sheet.
3. Unpack the front glass and check that the hooks on the glass are straight and not damaged.
4. Align the hooks on the glass with the holes on the engine. Insert the four hooks into the holes and let the glass slide down to the bottom edge of the holes.
5. Ensure the front glass is securely mounted.



Operation

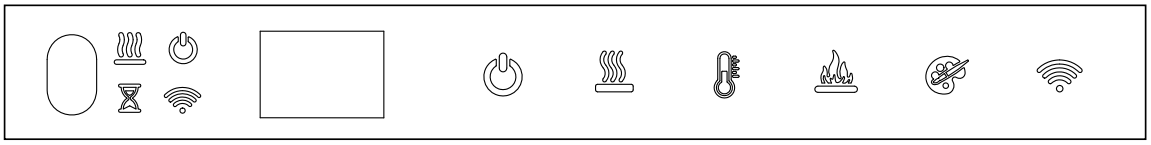
! **NOTE:** Ensure the front glass is correctly mounted on the unit before plugging it in and powering it on. This is necessary for the touch icons to be activated. If the touch icons on the glass are not active, unplug the unit and then re-plug it in.

Touch Panel and Remote Control

The manual controls for the Electric Fireplace are located on the front glass.

Touch the hidden control to the right side of the small clear window to activate the controls. Select an icon, and the digital display will highlight your selection. The touch panel will return to its hidden state after 5 seconds.

The small power icon is always on when the unit is powered.





The multi-function IR (infrared) remote control has a range of approximately 6 m. To operate, the remote control must be pointed toward the front of the electric fireplace.

Operation

	Power	Press to turn the unit on or off (standby). When the unit is turned back on, it will retain the previously used settings (except timer).
	Heat	Press the Heat button to cycle through the functions: low heat, high heat, cool airflow, off. The display will show “Lo” (low heat), “Hi” (high heat), or “Cb” (cool airflow). After two seconds, it will show the room temperature. The heat icon on the touch panel will be illuminated when one of the heat settings is active. Use the Temperature icon to adjust the thermostat.
	Temperature	Press multiple times to cycle through the temperature settings: 62°F to 92°F (17°C to 32°C). Press once to display the set temperature. It will flash for 3 seconds, then show the room temperature. Remote Control: Use the temperature + or - buttons to adjust the temperature.
	Disable Heat	On the touch panel, press and hold the Heat and Temperature buttons simultaneously (+) for 5 seconds to disable the heater. To enable the heater, press and hold the same buttons again for 5 seconds. When the heater is disabled, “--” will display when the Temperature button is pressed. All other controls will function normally.
	°C or °F.	The display can show the temperature in °C or °F. To switch between units, press and hold the Temperature and Flame buttons simultaneously (+) on the touch panel.
	Flame Speed	Press the button to cycle through flame speeds: minimum (F1), medium (F2), and maximum (F3).
	Colour Themes	Press the button multiple times to turn the media on/off and change the media colours. The display will show the theme (t0, t1, t2, etc.). Theme t0: Midnight mode Theme t1: Media white Theme t2: Media red/orange Theme t3: Media blue Theme t4: Media purple Theme t5: Media green Theme t6: Prism mode (colour cycle)
	Flame	Press the button to turn the flame on or off and cycle through 13 flame colours.
	Timer	Press the button multiple times to set the sleep timer in 0.5-hour increments, from 0.5 hours to 8 hours. Press again to display the remaining time on the timer. Note: When the timer is active, the timer indicator light will be illuminated.
	Brightness	Press the button to change the flame brightness: high, medium, or low.

App Connection

Download app

1. Download the “Glen Dimplex Connect” app from the app store.
2. Enable location services on your mobile phone.
3. Ensure your mobile phone is connected to WiFi.

Login

1. Register with your email or mobile phone number.
2. Agree to the Privacy Policy, User Agreement, Children’s Privacy Statement, and Third Party Information Sharing List.
3. Enter the verification code.

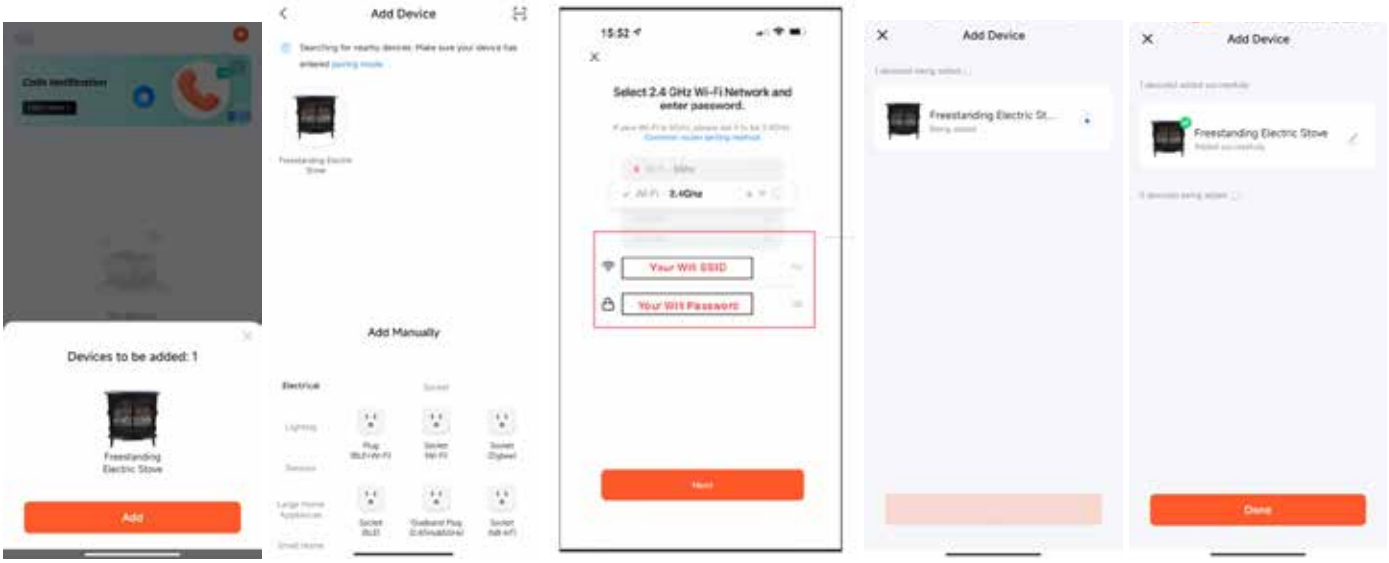
Add device

After creating your account, log in and click “Add Device”.

There are three methods of adding your Fireplace: Bluetooth, “Blink Slowly” Mode, or “Blink Quickly” Mode.

Method 1: Bluetooth

1. On the fireplace, press the button for 5 seconds; the blue WiFi indicator will flash.
2. Click “Add” when you see your device.
3. Enter the WiFi name and password, then click “Next” to pair the device.
4. The blue WiFi indicator will be lit once the device is connected.

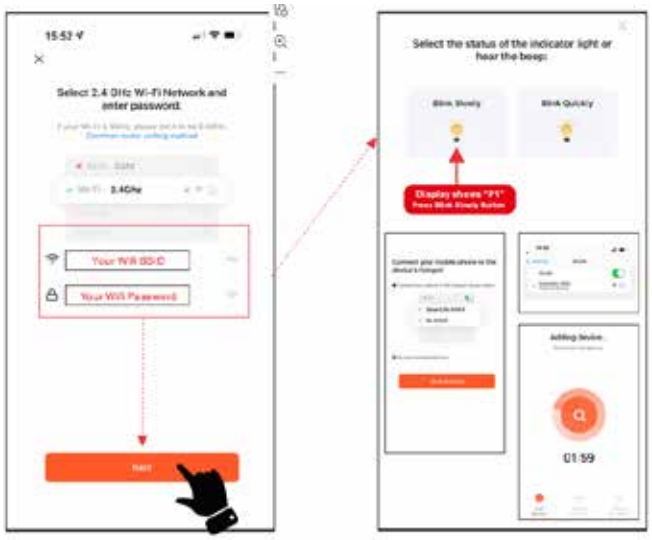


Images shown are for illustrative purposes only. Actual app appearance, including colours, text, and layout, may vary depending on your device and software version.

App Connection

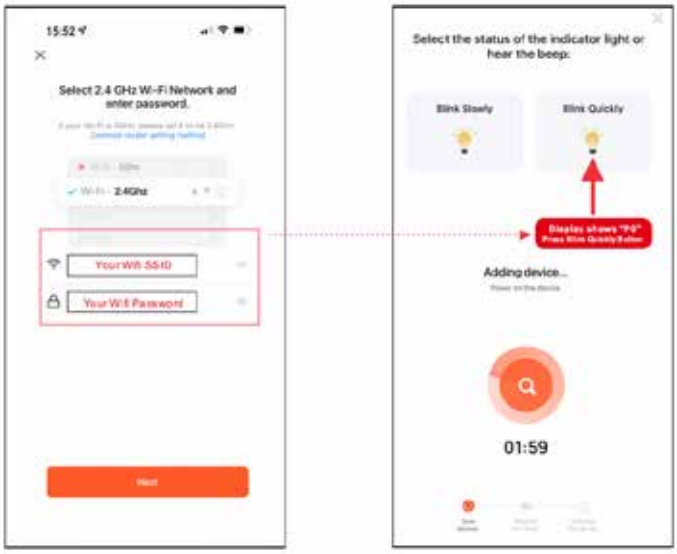
Method 2: Add Manually on “Blink Slowly” Mode

1. On the fireplace, press the button for 5 seconds; the blue WiFi indicator will flash.
2. Open the app on your mobile phone and enter the WiFi name and password.
3. Click “Next” to pair the device.
4. Click “Blink Slowly” to connect the device. The blue WiFi indicator will be lit once the device is connected.

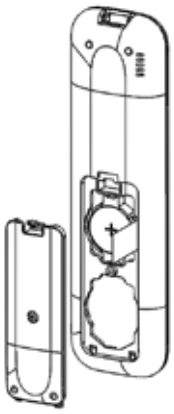


Method 3: Add Manually on "Blink Quickly" Mode

1. On the fireplace, press the button for 5 seconds; the blue WiFi indicator will flash.
2. Open the app on your mobile phone and enter the WiFi name and password.
3. Click “Next” to pair the device.
4. Click “Blink Quickly”; to connect the device. The blue WiFi indicator will be lit once the device is connected.



Battery Replacement



1. Remove the screw on the battery cover using a Philips screwdriver.
2. Depress the tab and pull out to release the battery compartment on the bottom of the remote control.
3. Correctly install one 3 Volt (CR2032 [longer life] or CR2025) battery in the battery compartment.
4. Insert the battery compartment and secure it with the screw.

Battery must be recycled or disposed of properly. Check with your Local Authority or Retailer for recycling advice in your area.

Resetting the Temperature Cutout Switch

Should the heater overheat, an automatic cutout will turn the heater off. It will not come back on without being reset. To reset the cutout switch, unplug the unit, or turn off the circuit, and wait 5 minutes before powering it back on.

General Maintenance

Inspect the electric firebox regularly, depending upon conditions, and at a minimum yearly intervals. Remove dust and clean with a damp cloth as required.

CAUTION: Except for installation and cleaning described in this manual, an authorized service representative should perform any other servicing.

WARNING: Disconnect power by unplugging the power and allow the heater to cool before attempting any maintenance or cleaning to reduce the risk of fire, electric shock, or injury.

If you are having issues with your firebox, please contact the place of purchase.

Guarantee

Your product is guaranteed for two years from the date of purchase. Within this period, we undertake to repair or exchange this product free of charge provided it has been installed and operated in accordance with these instructions. Your rights under this guarantee are additional to your statutory rights, which in turn are not affected by this guarantee.

Should you require after sales support or assistance with this product our customer support team are available to help. You can contact us via our website www.dimplexfires.com/support. Please retain your receipt as proof of purchase.

Recycling

At the end of the electrical product's useful life, it is not to be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.

Dimplex®

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