

INFRARED ELECTRIC FIREPLACE HEATER

MODEL # : BEF-26BM02

OWNER'S MANUAL



26 Inch Black Infrared Electric Fireplace

AC 120V 60Hz 1200W

⚠ 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 this product away, **make sure this manual accompanies this product**.



IMPORTANT SAFETY INFORMATION!



WARNING



- **ALWAYS** keep **electric cords, home furnishings, drapes, clothing, papers, or other combustibles** at least **3 feet (0.9m)** away from the front of this heater, and away from the bottom, sides, and rear of this heater.
- **DO NOT** place the heater near a **bed** because objects such as **pillows or blankets** can fall off the bed and be **ignited** by the heater.
- **DO NOT COVER** this heater or **block** the air vents at all. Doing so could cause a **fire**.
- **AVOID fire or electric shock! NEVER** insert or allow any foreign objects to enter the ventilation or exhaust openings of this heater.
- **Prevent Fire!** Keep all **flammable liquids**, like gasoline or paint, away from this heater. This heater produces **arcing sparks** that **could ignite** flammable liquids.
- **DO NOT cover** this heater in any manner. Doing so could block the air flow and cause the unit to **overheat**, or could **ignite** the material covering the heater.
- **NEVER** run the **power cord** under carpet, rugs, runners, or any other covering. Doing so could cause the cord or materials covering the cord to overheat.
- **AVOID FIRE!** Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. **Unplug the unit** and clean with a **vacuum ONLY**. **DO NOT** rinse or get wet.



WARNING



- **For residential use only! NOT for commercial use! NEVER** use this fireplace for other than its intended purpose.
- **ALWAYS HANG UNIT BEFORE USE. DO NOT** turn on or use while the unit is sitting on the floor, ground, or other surface.
- The wall mount system is designed **for use ONLY with this product. NEVER** use a wall mount system from another manufacturer.
- Use **extreme caution** if using this heater **near children**, or where children may be present.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- This heater is **hot** when **in use. AVOID INJURY! DO NOT TOUCH hot surfaces, or attempt to move this heater while it is hot.**
- **ALWAYS** turn this heater off before unplugging it from the outlet.
- **AVOID INJURY!** Keep the cord from crossing traffic areas to avoid tripping.
- **NEVER modify this fireplace.** Doing so could result in personal injury or property damage. Modification of this fireplace **completely voids all warranties.**
- **Discontinue use** if this fireplace **malfunctions** or is **dropped or damaged in any manner.**
- **ALWAYS** store this heater in a dry location. **NEVER** use the fireplace if it has become wet.

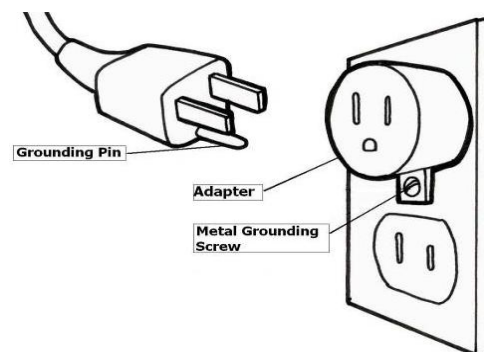


WARNING



- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **ALWAYS disconnect** this unit from the **power supply before** performing any **assembly or cleaning**, before **replacing the light bulb**, or before **relocating** the electric fireplace.
- **NEVER** use this heater in **bathrooms, laundry rooms**, or any other location where the heater could fall into a **bathtub or pool, become damp or come in contact with water**.
- **NEVER** hang this unit on a wall **directly below an electrical outlet**.
- **NEVER** operate this heater if the **power cord or plug** has become **damaged**, or if the **grounding pin** is **damaged or missing**.
- Place the heater near a wall outlet so an extension cord is not needed. If an extension cord is needed, the **gauge of the cord must be at least 14AWG**, and the **rating must be at least 1875 Watts**. **NEVER** use a **smaller gauge cord with a lower rating**. Doing so may result in **fire or electric shock**.
- **Avoid hazards** due to resetting of the thermal cut-off switch. **NEVER** control this unit with a **timer**, or allow it to be on a **circuit regularly switched off by the utility**.
- **ONLY** use this heater on a **110~120 Volt 15 Amp grounded circuit**. **NEVER overload the circuit**. If this heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this heater.
- **NEVER** plug this heater into an outlet that is **old, cracked**, or has any **loose wires or connections**. Plugging this heater into a faulty outlet could result in **electric arcing** within the outlet that could cause the **outlet to overheat or catch fire**.
- **ALWAYS** check your heater cord and plug connections with **each use!**
 - i) **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
 - ii) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.
 - iii) During use **check frequently** to see if the **plug outlet or face plate is HOT!**
 - iv) If the outlet or face plate is **HOT, discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

- The cord supplied with the heater has a plug with two blades (live and neutral) and one round pin (ground). If a 3-slot receptacle is not available, an adapter **MUST** be used. The adapter **MUST** be **properly grounded** to the outlet box (see figure at right).



Preparation



This product includes a **GLASS panel!** Always use **extreme caution** when **using**. Failure to do so could result in **personal injury** or **property damage**.

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

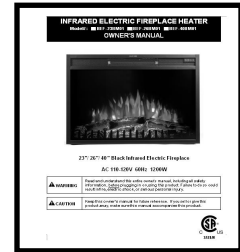
Parts and Hardware



A – Fireplace (1)



B – Remote Control (1)



C- Instruction Manual (1)

Operation



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 **electric shock**, **fire**, **serious injury**, or **death**.

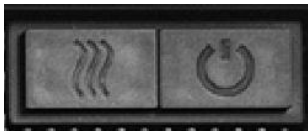
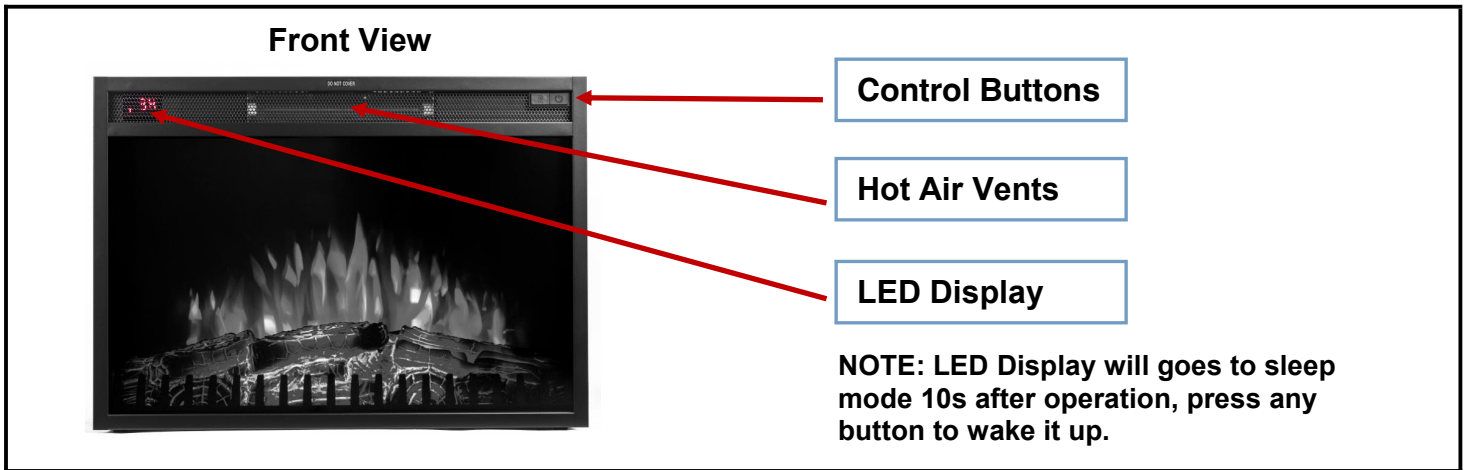
Power

Plug the power cord into a 110~120 Volt 15 Amp grounded outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**). Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

Methods of Operation

This electric fireplace can be operated by the CONTROL BUTTONS, located on the Front of the fireplace (see figure below), or by the battery-powered REMOTE CONTROL.

Before operating, please review the **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**, and heed all warnings.



Control Buttons








LED Display





Remote Control

Remote Control Operation

BUTTON	FUNCTION	ACTION & INDICATION
 POWER	ON: Enables control panel functions and remote control. Turns on flame effect. OFF: Disables control panel functions and remote control. Turns off flame effect.	1. Press once. LED Indicator light turns on. Power turns on. All functions enabled. 2. Press again. Flame effect turns off. Power and all functions turn off.
 TIMER	TIMER button: Controls timer settings to turn off fireplace at selected time. Settings range from 1 hour to 8 hours.	1. Press once. LED Indicator light turns on. Timer is set to 1 hour. 2. Press again until desired setting is reached. Indicator lights show setting.
 FLAME -	FLAME “-”: Makes flame effect dimmer. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.	1. Press once. LED Indicator light turns on, Flame effect dimmer get ready to adjust. 2. Press again until desired setting is reached. Flame effect continues to get dimmer each time button is pressed.

 FLAME +	<p>FLAME “+”: Makes flame effect brighter. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</p>	<ol style="list-style-type: none"> 1. Press once. LED Indicator light turns on, Flame effect brighter get ready to adjust. 2. Press again until desired setting is reached. Flame effect continues to get brighter each time button is pressed.
 HEATER	<p>HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater blows cool air for 30 seconds before the heater turns on, and after it turns off.</p>	<ol style="list-style-type: none"> 1. Press once. LED Indicator lights up. Continue press Fan blows cool air for 30 seconds. Then Low heater turns on and blows warm air. 2. Press again. LED Indicator lights up. High heater turns on and blows hot air. 3. Press again. Heaters turn off.
<p>NOTICE To improve operation, aim the remote control at the front of the fireplace. DO NOT press the buttons too quickly. Give the unit time to respond to each command.</p>		

Control Buttons Operation

BUTTON	FUNCTION	ACTION & INDICATION
 POWER	<p>ON: Enables control panel functions and remote control. Turns on flame effect. OFF: Disables control panel functions and remote control. Turns off flame effect.</p>	<ol style="list-style-type: none"> 1. Press once. LED Indicator light turns on. Power turns on. All functions enabled. 2. Press again. Flame effect turns off. Power and all functions turn off.
 HEATER	<p>HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater blows cool air for 30 seconds before the heater turns on, and after it turns off.</p>	<ol style="list-style-type: none"> 1. Press once. LED Indicator lights up. Continue press Fan blows cool air for 30 seconds. then Low heater turns on and blows warm air. 2. Press again. LED Indicator lights up. High heater turns on and blows hot air. 3. Press again. Heaters turn off.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically turn OFF. To reset:

1. Unplug the power cord from the outlet.
2. Turn the ON/OFF switch on the CONTROL PANEL to OFF. **Wait 5 minutes.**
3. Inspect the fireplace to make sure no vents are blocked, or clogged with dust or lint. If they are, use a vacuum to clean the vent areas.
4. With the POWER switch in the OFF position, plug the power cord back into the outlet.
5. If the problem continues, have your outlet and wiring inspected by a professional.

Remote Control Battery Information

- This remote control uses two AAA **batteries** (Not included).



NEVER dispose of batteries in **fire**. Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.

Care and Maintenance

Cleaning



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**.



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 sprayed onto the cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- **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 the heater and vent areas.

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.

Maintenance



Risk of electric shock! DO NOT OPEN any panels. 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 in the fireplace and are not serviceable by the consumer.
- **Storage:**
- Store heater in a clean dry place when not in use.

Troubleshooting



**DISCONNECTED THE APPLIANCE COMPLETELY AND LET COOL PRIOR TO ANY SERVICE.
ONLY A QUALIFIED SERVICE PERSON SHOULD SERVICE AND REPAIR THIS ELECTRIC APPLIANCE.**

Problem	Possible Cause	Solution
1. Fireplace turns off and will not turn on.	1. Fireplace has overheated and safety devise has caused thermal switch to disconnect or home circuit breaker has opened.	1. Reset switch by turning main power switch off and waiting 10 minutes then turning it back on or reset circuit breaker.
2. Flame is not moving.	1. Loose wiring. 2. Flame motor defective. 3.Flame rod out of place	1. Inspect wiring for loose connections. 2. Call a qualified service technician to replace flame motor. 3."Flame Rod" out of place due to rough transit/handling of the product. This issue can be corrected as simple as removing the glass, flipping the fireplace upside down, removing a set of screws that are holding the bottom frame plate and placing the flame rod back into place.
3. Flame is not visible.	1. Wiring is loose.	1. Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary. 2.Push the flame button to high
4.Log set and/or is not glowing.	1.Wiring is loose.	1.Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary.
6. Fireplace will not come on when switch is flipped to ON.	1. Fireplace is not plugged in to an electrical outlet. 2. Control failure.	1. Check plug. 2. Call a qualified service technician.
7. Heater does not provide heat when turned on.	1.Thermal switch has been tripped. 2. Wiring is loose. 3. Heater is defective.	1. Turn unit off and unplug unit for 10 minutes. Plug back in and turn unit on. If plug cannot be reached, follow directions for tripped circuit breaker. 2. Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary. 3. Replace heater.