

ELECTRIC FIREPLACE CONVERTER KIT

OWNERS MANUAL

Model Number: EF05-23



AC 120V ~ 60Hz ~ 1400W



Only use this heater as described in this manual. Any other use is **not** recommended by the manufacturer, and may cause **fire, electric shock, or other personal injury.**



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, serious personal injury, or death.**



WARNING! INDOOR use only! NEVER use this heater **outdoors!**

SAVE THESE INSTRUCTIONS!



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



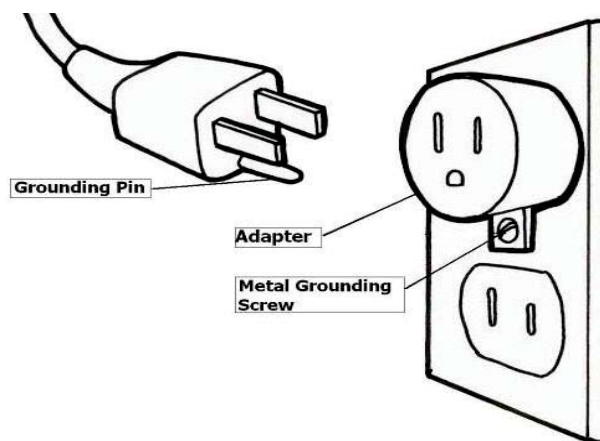
- **For residential use only! NOT for commercial use! NEVER** use this fireplace for other than its intended purpose.
- Use **extreme caution** if using this heater near **children or invalids**.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- This heater is **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 faceplate is HOT!**
 - iv) If the outlet or faceplate 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).

INSTRUCTIONS FOR USERS

1. Any repairs to this appliance should be carried out by qualified/authorized service personnel only.
2. Under no circumstances should this appliance be modified. Parts having to be removed for servicing must be replaced with original "OEM" (original equipment manufacturers) parts only.
3. This firebox is to be cleaned with a damp cloth (water) only.
4. Please unplug this firebox when not in use.

IMPORTANT: Always unplug the power cord before cleaning the unit. Do not use any abrasive cleaners on the unit.

General Instruction

Unpack the heater carefully and retain the packaging for possible future use, in the event of moving or returning the fire place to your supplier.

The fireplace incorporates a flame effect, which can be used with or without heater, so that the comforting effect may be enjoyed at any time of the year, using the flame effect on its own requires little electricity.

Before connecting the heater check that the supply voltage is the same as that stated on the heater.

Electrical connection

WARNING – THIS APPLIANCE MUST BE EARTHED

This heater must be used on AC – supply only and the voltage marked on the heater must correspond to the supply voltage.

Before switching on, please read the safety warnings and operating instructions.

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

WARNING: Do not use this fireplace converter kit if any part of it has been under water. Immediately call a qualified service technician to inspect the firebox and replace any part of the electrical system which has been under water.

Locating Your Fireplace

When choosing a location for your new fireplace, ensure that the general instructions are followed. Also, for best effect install the fireplace out of direct sunlight.

It is safe to set the fireplace close to non-combustibles. **DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS OR LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.**

Mantel installation

Please refer to the detailed instructions that come with the mantel that you purchased.

Specifications

EF05 -23

Fireplace Dimensions (W x D x H)	22.84" x 7.10" x 19.69" 58.0cm x 18.0cm x 50.0cm
Net Weight Gross Weight	26.5lbs / 12kg 29.8lbs / 13.5kg
Voltage	120V
Frequency	60 Hz
Watts / Amps	1400W / 11.6 A
Heater Rating	1300W / 4440 BTU's

Instructions for Availing Services

For Your Safety

Repair service must be performed by qualified/authorized service personnel only.

Information: How to Handle Glass Parts

1. Under no circumstances should this product be operated with a broken or chipped glass panel.
2. Do not strike or slam the glass.
3. Do not use abrasive cleaners to clean the glass.
4. This product uses tempered glass. Replacement of the glass supplied by the manufacturer should be done by qualified/authorized service personnel only.

Operating Instructions

After reading these instructions confirm that all controls on the heater are in the off position.
Plug the heater into a 16 amp 120 volt outlet.

All controls and switches are on the front panel of the heater located inside the right hand door.

Remote Control



Memory switch works only when the main power is on.

Memorize the current ON state, and turn OFF all the functions. It will recover to the last state when the ON button is pressed again.

When switch is OFF, it will cancel the timing shut down setting, and brightness level will recover to "5".



Press \wedge to adjust the brightness level higher,

Press \vee to adjust the brightness level lower.

Cycle settings: Full bright, high bright, medium, low bright, tiny bright



Press \wedge to adjust the temperature level higher,

Press \vee to adjust the temperature level lower.

Temperature settings: 60°C (99°F), 30°C (86°F), 28°C (82°F), 26°C (78°F), 24°C (75°F), 22°C (71°F), OFF.



Set the OFF time

Time settings: 10min, 20min, 30min, 40min, 50min, 1hr, 2hr, 3hr, 4hr, 5hr, 6hr, 7hr, 8hr, 9hr.



Control button for dynamic effect in automatic mode, enter/exit effect function.

Buttons on the control panel



When main power is ON, the POWER indicator light and flame indicator light are on, and brightness level shows "5".



Control button for regulating flame functions and adjust the brightness.

A. Flame comes from LED light board, and 5 brightness levels adjust:
Full bright, high bright, medium, low bright, tiny bright

B. Motor output terminal controls the 5W reflector motor, controls the ON/OFF switch, and operates the flame.

C. Log light: comes from LED light, together with flame, and 5 brightness level adjust: Full bright, high bright, medium, low bright, tiny bright.



1. Enter heating function and temperature adjustment setting button. 7 level settings for the heater (°C or °F):

60°C (99°F), 30°C (86°F), 28°C (82°F), 26°C (78°F), 24°C (75°F), 22°C (71°F), OFF.

2. Hold down heater button 10 seconds, will have conversion between °C or °F.



Timer can be set for ten minutes up to nine hours.

Light Emitting Diode

This fire is fitted with LED (Light Emitting Diode) bulbs in place of conventional bulbs. These generate the same light levels as conventional bulbs, but use a fraction of the energy consumed. These LED bulbs are maintenance free and will not require replacing during the life of the product.

After Sales Service

Your product is guaranteed for one year from the date of purchase. Within this period, we undertake to repair or exchange this product free of charge (shipping not included) 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. If you require repair services after sales, you should contact customer service at:

1-800-523-3987

The customer service help desk will also be able to advise you should you need to purchase any spares. Please do not return a faulty product to us in the first instance as this may result in loss or damage and delay in providing you with a satisfactory service. Please retain your receipt as proof of purchase.

The provisions of this limited warranty shall not apply to the following:

1. Accidents.
2. Unauthorized repairs or alterations.
3. Normal maintenance.
4. Changes made to other units manufactured after this stove was manufactured.
5. Incidental damages caused by failure of the stove such as inconvenience or loss of use.
6. Improper installation.

The provisions of the limited warranty shall not apply to deterioration due to wear exposure beyond the following limitations:

For 1 year from the date purchase on electrical component and circuit.

Limited Warranty is void unless the following conditions are adhered to:

1. Warranty registration will automatically complete after the purchase.
2. All warranty repairs must be authorized by repair facility.
3. We reserve the right to inspect defective parts that have been replaced under warranty. Distributor is expected to hold defective parts for 60 days.
4. Only parts and accessories and other material, available at our service center will be used. Damaged products can be tested for performance for quality services under warranty.
5. Purchasers are responsible for presenting/notifying their distributor as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time from the date of authorization. Not to exceed 30 days past notification.

The warranty is null and void if used in commercial or industrial applications.