# PRACTICAL USER'S GUIDE FOR THE ELECTRIC FIREPLACE

# MODEL NUMBER: EA0067



Dear customer: Thank you very much for choosing our products; it's our pleasure to offer you our products and service. Please read the user manual carefully before using the appliance and operate following the operation instructions in this manual, in order to prevent fire or other accidental danger. Keep this manual in a safe place for future reference. Any understanding problem relates to this manual please contact your dealer.

## QUICK REFERENCE GUIDE FOR THE ELECTRIC FIREPLACE

- 1. Prior to the first use of the electric fireplace verify the following:
  - Are the circuit breakers for the unit on?
  - Are the light bulbs in your electric fireplace loose? (to check, follow the instructions for replacing the light bulbs under the maintenance section of this manual)
- 2. The heater on your electric fireplace may emit a slight, harmless odor when first used. This odor is a normal condition caused by the initial heating of internal heater parts and will not occur again.
- 3. The information regarding the model of your electric fireplace can be found on the rating plate located on the back of the unit.
- 4. If you have any question of technology or operation please contact your dealer.

#### **CONTENTS**

PAGE 6 Specification and Parameters of the Products

PAGE 6 Dimensions

PAGE 7 Electric Fireplace Installation

PAGE 8 Operation
PAGE 10 Maintenance

#### IMPORTANT INSTRUCTIONS

## PLEASE RETAIN THIS USER'S GUIDE FOR FUTURE REFERENCE

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

- 1. Read all instructions before using the electric fireplace.
- 2. The heater is hot when in use. To avoid burns, do not let bare skin touch hot the surfaces. The trim around the heater outlet becomes hot during heater operation. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 0.9m from the front of the unit.



# CAUTION: RISK OF OVERHEAT, DO NOT COVER THE HEARTER WHEN IN USE.

CAUTION: High Temperature, keep electrical cords, drapery, and other furnishings at least 0.9m from the front of the heater and away from the side and rear.

3. 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

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 understand 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.

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.

- 4. Always unplug the electric fireplace when not in use.
- 5. Do not operate any unit with a damaged cord or plug, or if the heater has malfunctioned, or if the electric fireplace has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 6. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



# CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN NO USER-SERVICEABLE PARTS INSIDE



- 7. Do not use outdoors.
- 8. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool
- 9. The heater must not be located immediately below a socket-outlet. Do not run the cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
- 10. To disconnect the unit, turn the controls off, then remove the plug from the outlet.
- 11. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage to the heater.
- 12. To prevent a possible fire, do not block air intake or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- 13. All electrical heaters have hot and arching or sparking parts inside. Do not use in areas where gasoline, paint, or flammable liquids are used or stored or where the unit will be exposed to flammable vapors.
- 14. Do not modify the electric fireplace. Use it only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- 15. To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. Avoid the use of an extension cord. Extension cords may overheat and cause a risk of fire.
- 16. Do not burn wood or other materials in the electric fireplace.
- 17. Do not strike the clear door panel.
- 18. Always use a certified electrician should new circuits or outlets be required.
- 19. Always use properly grounded, fused and polarized outlets.
- 20. Disconnect all power supply before performing any cleaning, maintenance or relocation of the unit.

- 21. When transporting or storing the unit and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.
  - CAUTION: 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.
- 22. This appliance comes equipped with an overheat protection safety device. Should the appliance begin to overheat for any reason, it will automatically turn the heater functions of the appliance off.

WARNING: This heater is not equipped with a device to control the room temperature. 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.

## SAVE THESE INSTRUCTIONS IMPORTANT INSTRUCTIONS

NOTE: Procedures and techniques that are considered important enough to emphasize.

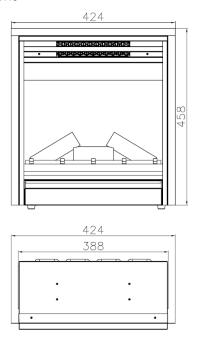
CAUTION: Procedures and techniques which, if not carefully followed, will result in damage to the equipment.

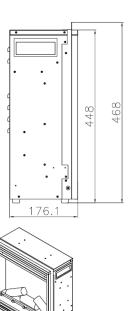
WARNING: Procedures and techniques which, if not carefully followed, will expose the user to the risk of fire, serious injury, illness or death

## Specification and Parameters of the Products

Rated voltage	AC 220-240V, 50Hz
Rated Power	1600W
Power of Heating Apparatus	750W/1500W
Flame Power	50W
Specification of the Bulb	two 230V and 40W candle lamp bulbs

#### **Dimensions**



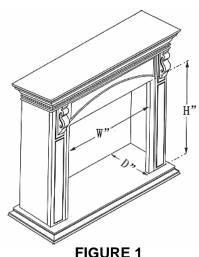




# ELECTRIC FIREPLACE INSTALLATION WARNING

- 1.The dimensions of the fireplace insert should be left a clearance of 1.0cm-1.5cm at least around the product to ease installation.
- 2. The electric fireplace does not need funnel.
- 3.Do not scrap the plastic off the core of fireplace nor install the core directly on the soft surface. Otherwise, it may block the air circulation and cause fire accidents.
- 4.Install the electric fireplace in dry and safe places where shall be free from dust, flammable articles. Please ensure that those object such as curtain not to block the outlet.
- 5. It is advisable to install the electric fireplace near the socket to simplify electric installation.
- 6. Place the electric fireplace on the selected position to find out whether it is satisfactory.
- 7. This electric fireplace is not allowed to install on the wall directly . Place the mantel in the desired location or build a Insertion fireplace space construction in the desired location on the floor near the wall. The size of space for inserting should (figure below).

Model	Specification of the Core			Specification of Installation Holes		
	W	I	D	W"	Н"	D"
EA0067	388mm	448mm	176mm	390mm	450mm	210mm



#### NOTE

- 1. When placing the fireplace or building the wall structure, please place the core in dry, safe and clean places.
- If there is no satisfactory socket near the selected position, please ask professional electrician to install the socket behind or near the frame as per requirement
- 3.A 10 amp, 230 volt alternating current (VAC) 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 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.

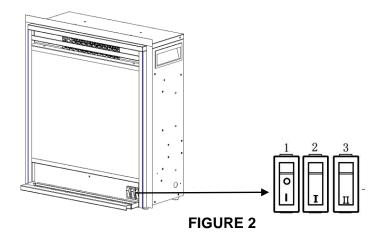
#### WARNING

Ensure the power cord is not installed so that it is pinched or against a sharp edge and ensure that the power cord is stored or secured to avoid tripping or snagging to reduce the risk of fire, electric shock or injury to persons.

Construction and electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock and injury to persons. Do not attempt to wire your own new outlets or circuits. To reduce the risk of fire, electric shock or injury to persons, always use a licensed electrician.

# **OPERATION**

- 1. Make sure the units MAIN ON/OFF switch is switched OFF (refer to operating instruction section).
- 2. Plug the unit into a 10Amp/250VAC outlet.



7

#### Operation steps:

- 1, Open the cover(figure 2)
- 2.1.MAIN ON/OFF SWITCH

The on/off switch supplies power to all unit functions (heat/flame) (figure2)

#### 3.2.LOW HEAT SWITCH

The LOW HEAT ON/OFF SWITCH supplies power to heater fan and the heater element When the switch is in the ON position the heater operates on low

#### 4.3. HIGH HEAT SWITCH

The HIGH HEAT ON/OFF SWITCH supplies power to heater fan and the heater element When the switch is in the ON position the heater operates on high. The LOW HEAT ON/OFF SWITCH must also be in the ON positions for the high heat setting to operate.

- 5. You can decide how many buttons to be on at your needs
- 6. Close the cover after the buttons have been set.

Attention: flame button controls the whole machine's power supply, if flame button doesn't turn on, all the other buttons can't be turn on also

#### MAINTENANCE

WARNING

Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electric shock or damage to persons.

#### LIGHT BULB REPLACEMENT

Allow at least 5 minutes for light bulbs to cool off before touching bulbs to avoid accidental burning of skin.

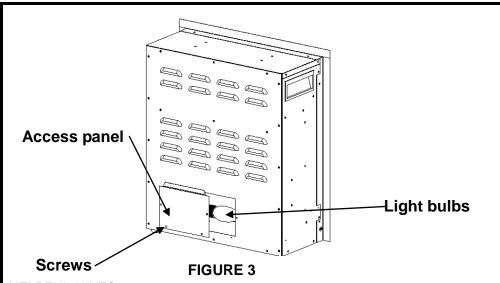
Light bulbs need to be replaced when you notice a dark section of the flame or when the clarity and detail of the log exterior disappears. There are two bulbs at the back of the unit behind the access panel.

#### LOWER LIGHT BULB REQUIREMENTS

Quantity of 2 clear chandelier or candelabra bulbs with an E-14 (small) socket base, 40 watt rating.

# TO REPLACE THE LIGHT BULBS (see FIGURE 3)

- 1. Remove the four screws from the access panel, located on the back of the unit, and remove access panel.
- 2. Locate and examine the bulbs to determine which bulb(s) require replacement.
- 3. Unscrew the bulb(s) counter clockwise.
- 4. Insert new bulb(s).
- 5. Secure access panel to unit.



#### HELPFUL HINTS

It is a good idea to replace all light bulbs at one time if they are close to the end of their rated life. Group replacement will reduce the number of times you need to open the unit to replace light bulbs.

#### **GLASS CLEANING**

The glass is cleaned in the factory during the assembly operation. During shipment, installation, handling, etc., the clear door may collect dust particles; these can be removed by dusting lightly with a clean dry cloth.

To remove fingerprints or other marks, the clear door can be cleaned with a damp cloth. The clear door should be completely dried with a lint free cloth to prevent water spots.

## CAUTION

Do not use abrasive cleaners on glass surface or spray liquids directly onto any surface.

#### FIREPLACE SURFACE CLEANING

Use a cloth dampened with warm water only to clean painted surfaces of the electric fireplace. Do not use abrasive cleaners.

#### **SERVICING**

Except for light bulb replacement and cleaning described above, an authorized service representative should perform any other servicing.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
NO USER-SERVICEABLE PARTS INSIDE



# Synchronous motor replacing procedure



1.Please turn to back side of the heater



2. Take off all screws of back side as picture

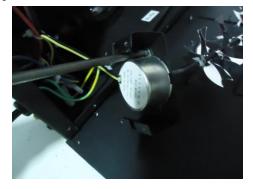


3. You can see synchronous motor



4.Turn to the side plate which you can see power cord label





5.Remove all screws as picture showed. 6.Rem

6.Remove the screws fixed on the motor.

7. Replace a new synchronous motor, then install all parts.

# How to replace bulb

1- Screw off the square panel on the back.



# 2- Open the square back panel.



2- Open the square back panel.