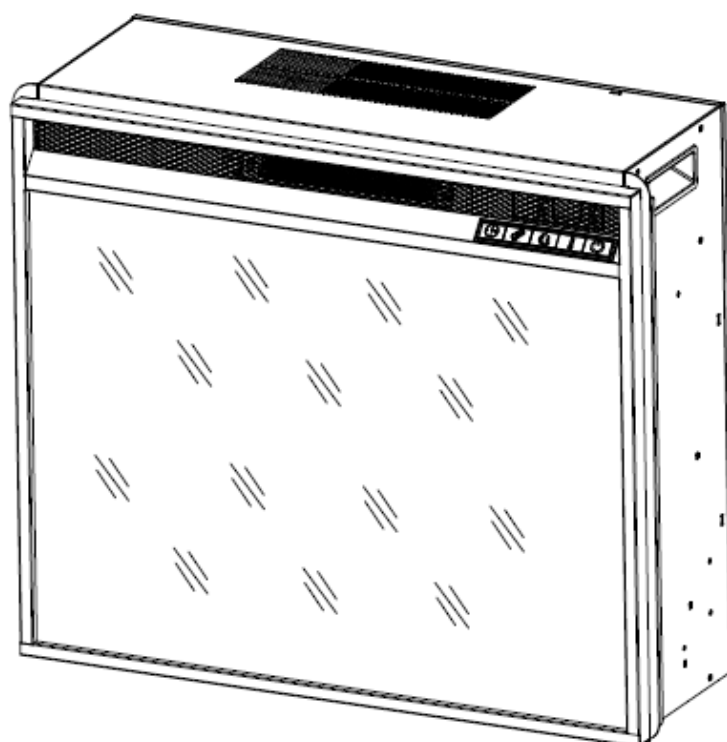


ELECTRIC FIREBOX INSERT

OPERATION MANUAL



Electric Firebox Insert User's Operating Manual

Consumer safety information:

Please read this manual before installing and operating this appliance.

WARNING!!!

If the information in this manual is not followed correctly, an electric shock or fire may result in property damage, personal injury, or loss of life.

Do not store or use gasoline or other flammable vapors or liquids near this appliance.


Safety Feature:


This unit has an internal thermal overload protector, when a temperature that may cause overheating is reached, the heater will automatically shut off. Operation can only resume when the unit is reset. (See instructions below)

To Reset Heater:

Unplug the heater and wait 10 minutes for the unit to cool down. After 10 minutes, plug the heater again and follow the operating instructions described in this manual.

Important Operating and Safety Instructions:

 **CAUTION:** Keep draperies, electrical cords and other furnishings at least 3 feet from the front, sides, and rear of heater.

 **WARNING:** Risk of fire, keep combustible material away from the front of the electrical fireplace.

Service should only be performed while the electrical fireplace is disconnected from power supply.

Important Operating And Safety Information:

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

- Read all instructions before using this heater.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury.
- Before connecting the appliance to the electric source, check that the current and power match those given on the ratings plate.
- This heater is for use with a 120 Volt electrical outlet. The cord has a three-prong grounded plug, which must be used in a properly grounded three-prong outlet.
- Avoid the use of an extension cord since the extension cord may overheat and cause a risk of fire, however, if you must use an extension cord it has to be a grounded No. 16 AWG minimum size and rated for not less than 1875 watts.
- Do not run the cord under carpet. Do not cover cord with throw rug, runner, or similar items. Cord should be placed away from traffic areas to prevent tripping hazard.
- Never use the cord to pull the appliance.
- Never leave the appliance unattended while it is in use.
- Turn controls to "off" before removing plug from outlet.
- Always unplug heater when not in use.
- Do not use outdoors.
- Only use heater on even and stable surface to prevent the appliance from tipping over.
- To prevent possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, such as a bed, where openings may be blocked.
- Do not use in rooms in which highly flammable materials such as gas, paints, gasoline, solvents, etc. are stored.
- Keep minimum distance of 3 feet between the heater and curtains and other flammable materials.
- Do not place the appliance or the plug in water or any other liquid. Should the appliance accidentally fall into water, unplug the appliance immediately and have it checked by a qualified person before using it again.
- Do not use the appliance with wet hands, on a damp floor, or when the appliance itself is wet.
- The appliance must not be used if the glass is damaged.
- Do not operate any heater with a damaged cord or plug, after the heater malfunctions or has been dropped or damaged.
- The warm air vent becomes very hot during operation—do not touch. During operation, only touch the appliance's switches and handles.
- The appliance should not be moved when hot. Never touch the hot parts with your bare skin.
- 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.
- Please turn off the unit manually when leaving/not in use for extended period.
- Please turn off the unit manually when the power goes out.
- Please BEWARE that the plug may become hot.
- SAVE THESE INSTRUCTIONS

Maintenance:

1: Cleaning your fireplace



WARNING:

Before cleaning the exterior of the appliance, disconnect the unit from the power supply. Clean unit only after it is cool to the touch. You may clean exterior of unit with a soft, damp, lint-free cloth.

2: Cleaning the front glass

The front glass panel may become dirty or dusty. Dust can be removed by lightly rubbing the glass surface with a clean, lint-free cloth or paper towel. To remove fingerprints or other marks, use a soft, damp, lint-free cloth with a household glass cleaner.

Helpful Advice For Installing Firebox Into Mantel:

1. These instructions are provided in an easy to follow format. Simply follow the instructions to properly install unit.
2. Please retain all packaging until you have checked that there is no damage and your unit is working properly.
3. Small parts should be kept away from young children.
4. The area around the unit should be kept free of animal hair, lint, and other extraneous material that may be drawn into the workings of the appliance and could affect its performance.

Positioning/Locating Your Electric Fireplace:

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

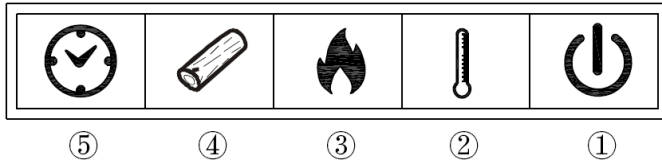
Installation Instructions:

Once the location has been prepared, the fireplace insert can be installed.

1. Make sure the unit is turned off (refer to the operating instructions).
2. Place the fireplace insert on the floor, directly behind your mantle. Make sure the backs of both the mantle and the fireplace are facing you.
3. It is advisable to have 2 people place the fireplace insert into the mantle, as it is heavy. Gently slide it into the opening in the mantle until the flange is flush against the inside of the fireplace. Make sure the insert is centered left and right in the opening. Be careful when placing and adjusting the insert, the bottom of the insert could scratch the finish of the wood base/hearth of your fireplace.
4. Attach the mounting brackets (found in the fireplace mantel box) with the supplied screws using a Phillips head screwdriver. **DO NOT OVER TIGHTEN.**
5. With the help of an assistant, carefully lift completed unit and place it with the front facing out in the final location you have chosen for your fireplace.

Operating Instructions:

Control Panel on the Front of Unit



Main Display



1. On/Off Main power button
2. On/Off Heater button
3. Adjustable Flame Brightness
4. Adjustable Log Brightness
5. Adjustable Timer

Control panel Introduction:



(1) Power:

- A. Press to switch the unit ON/OFF.
- B. The unit will turn on to its default factory settings.

(2) Heater:

- A. This allows programming of the thermostat. The fireplace can be used without the heater if desired.
- B. Adjust the temperature rating from 62°F-- 82°F-- ON (17°C—27°C).

Note: °F for the default units

B. To change from Fahrenheit to Celsius: Hold the heater button for approximately 5 seconds, the temperature readout will switch directly from °F to °C and vice versa.

(3) Flame:

Adjust the flame brightness level: L5 - L4 - L3 - L2 - L1 - OFF
(L5 being the brightest and L1 the dimmest)

(4) Log:

Adjust the log brightness level: L5 - L4 - L3 - L2 - L1 - OFF
(L5 being the brightest and L1 the dimmest)

(5) Timer:

This allows you to control the duration of the heater function. Press the timer button until you have reached the desired duration time.

Level: 30 min- 1H- 2H- 3H- 4H- 5H- 6H- 7H- 8H- 9H- OFF

ELECTRICAL CONNECTION:

A 12.5 AMP, 120 Volts, 60 Hz circuit with a properly grounded outlet is required. It's recommended that the fireplace be on a dedicated circuit, as other appliances on the same circuit may cause the circuit breaker to trip or blow the fuse when the heater is in operation.

ELECTRICAL SPECIFICATIONS	
Voltage:	120VAC, 60 Hz
Amps:	12.5Amps
Watts:	1500 Watts
Lighting:	LED

REMOTE CONTROL OPERATING PROCEDURES

(1)Power:

Press to turn the unit ON/OFF

(2) Heater:

Press to turn the heater ON/OFF. Adjust the temperature rating as follows: 62°F -- 82 °F (17 °C --- 27 °C) Note: °F for the default units.

- ▲ : raise the temperature rating,
- ▼ : lower the temperature rating.

(3) FLAME

Press to adjust the level of brightness of the flame: L5- L4- L3- L2- L1- OFF. (L5 being the brightest and L1 the dimmest)

- ▲ : raise the level of flame brightness,
- ▼ : lower the level of flame brightness.

(4) LOG

Press to adjust the level of brightness of the log: L5- L4- L3- L2- L1- OFF. (L5 being the brightest and L1 the dimmest)

- ▲ : raise the level of log brightness,
- ▼ : lower the level of log brightness.

(5)Timer

Press to adjust the duration of the heater: 30 min- 1H- 2H- 3H- 4H- 5H- 6H- 7H- 8H- 9H- OFF

(6) DOWN LIGHT

Turn the down light ON and OFF.

Note: Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-Zinc)or rechargeable(nickel-cadium)batteries.

Self Regulating Heater

The heater will turn on when temperature is set higher than the room's temperature and it will automatically turn off when the room has reached the desired temperature.



TROUBLESHOOTING

Problem	Cause	Solution
Heater doesn't turn on with the power switch.	Main power supply switch is off.	Turn on the main power supply switch.
	Circuit breaker has tripped.	Too many appliances on this circuit. Be sure that the electrical supply for this unit is an individual circuit.
	Heater is unplugged from wall outlet.	Plug the cord into an outlet.
	Power cord or power plug are damaged.	Contact customer service.
	Power outlet for power plug prong is loose.	Check the power outlet and replace with a new one.
	Loose wiring.	Contact customer service.
	Heater power switch is off.	Turn on the heater power switch.
	Heater system is overheated.	Maybe the heater is covered, or air inlet or air outlet is blocked, remove the covering or the blockage and turn off the power switch and unplug it. Wait ten minutes, plug it back in, then turn the heater on again.
There is an odor coming from the heater.	The heater may emit a slight, harmless odor when first used. This is a normal condition caused by initial heating of the internal parts, and will not occur again.	

Problem	Cause	Solution
Heater is on but no flame or low flame intensity.	Flame adjusting knob is at low setting.	Turn the knob to maximum setting.
	Loose wiring at the wall power outlet.	Contact a qualified electrician.
Flames are frozen.	Loose wiring at the wall power outlet.	Check all wiring for loose connections. Contact a qualified electrician.
	Flame element is not attached to the motor.	Contact customer service
	Rotation motor is defective.	Contact customer service
Excessive noise in the lower portion of the heater.	Flame element isn't seated properly.	Contact customer service
	Motor is defective.	Contact customer service
"HEATER POWER" switch has been flipped in the on position, but there is no airflow.	The air inlet or air outlet is completely blocked.	Move the unit and make sure to leave adequate space around it. Remove the blockage on or in front of the air outlet.
	The heater system is over heated, the temperature limit thermostat is cut off.	Check the air inlet and outlet. Turn off the power switch and unplug it. Wait ten minutes, then plug it back in and turn the heater on again.
	Fan Motor is defective.	Contact customer service
	Fan blower is balanced badly.	Contact customer service

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This heater is for use on 120 volts circuit and has a grounded plug that looks like the one illustrated on Figure 1. See Figure 1 for grounding instruction. An adapter as shown at C is available for connecting three-blade grounding type plugs to two-slot receptacles. The green grounding plug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

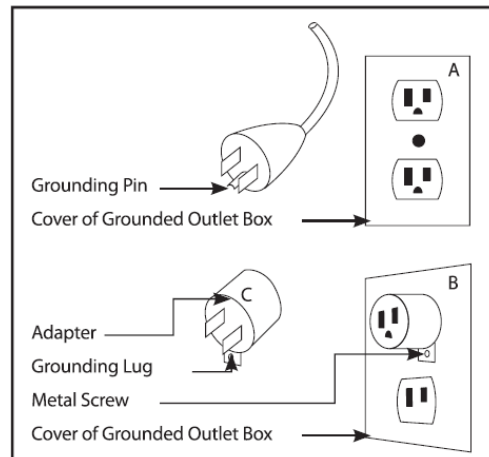


Figure 1

⚠ DANGER

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product – If it will not fit the outlet; have a proper outlet installed by qualified electrician.

FCC STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference, and
- 2) This device must accept any interference received,
Including interference that may cause undesired operation.

Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment. This Class B digital apparatus complies with Canadian ICES-003.



Parts Replacement Form

Customer Information

Name

Address

City/State/Zip Code

Phone Number

Please indicate where you purchased this item: Store/Website/Catalog

Please indicate color/size/style number:

Style No	Parts Letter	Parts Description	Quantity Needed