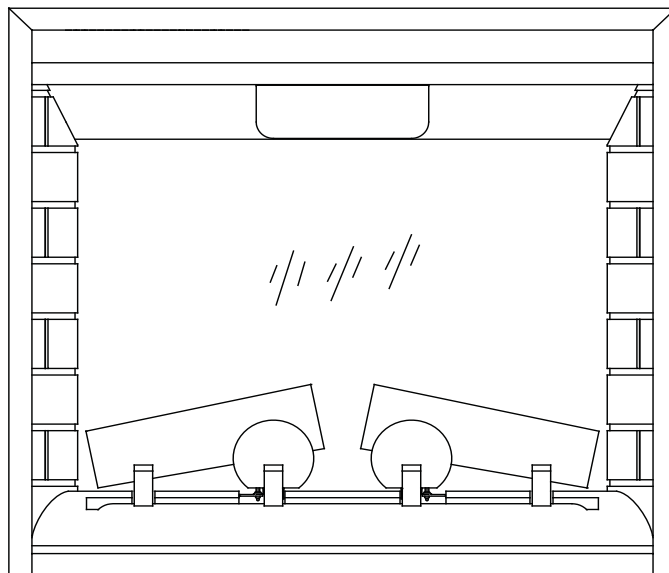


Model(s):

SF-PP23-E

SF-PP26-E



NOTICE

DO NOT DISCARD THIS MANUAL



- Important operating and maintenance instructions included.
- Read, understand and follow these instructions for safe installation and operation.
- Leave this manual with party responsible for use and operation.

DO NOT
DISCARD

Congratulations!

Congratulations on selecting a SimpliFire Electric Fireplace, an elegant and clean alternative to wood & gas burning fireplaces. The SimpliFire electric fireplace you have selected is designed to provide the utmost in safety, reliability, and efficiency.

READ CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE, INSTALL, OPERATE, OR MAINTAIN THIS PRODUCT.

PROTECT YOURSELF AND OTHERS BY OBSERVING ALL SAFETY INFORMATION. FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE.

⚠ WARNING: To reduce risk of fire, electrical shock, or personal injury, read all instructions before using appliance.

Please contact your SimpliFire dealer or customer/technical support (877-320-0730) with any questions or concerns.

For the location of your nearest SimpliFire dealer, please visit www.hearthnhome.com.

Printed in China - Copyright 2013

1 IMPORTANT INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

**WARNING! Risk of Fire! Risk of Burns!
Risk of Electrical Shock!**

DO NOT:

- Install or operate damaged appliance
- Modify appliance
- Operate the appliance without fully assembling all components

Hearth & Home Technologies Inc. disclaims any responsibility for, and the warranty and agency listing will be voided by the above actions.

WARNING! DO NOT operate fireplace before reading and understanding operating instructions. Failure to operate fireplace according to operating instructions could cause fire or injury.

WARNING! Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to owner's information manual provided with this appliance.

NOTICE! This fireplace is not intended for use as a primary heat source and should not be factored as such in residential heating calculations.

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:

- Read all instructions before installing this appliance.
- This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials such as furniture, pillows, bedding, papers, clothes, etc. and curtains at least 3 ft. (0.9 m) from the front of the appliance and keep them away from the sides and rear
- Extreme caution is necessary when any appliance is used by or near children or invalids and whenever the appliance is left operating and unattended.
- Do not operate any appliance if it malfunctions. Disconnect power at service panel and have appliance inspected by a reputable electrician before reusing.
- 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 the appliance.
- To prevent a possible fire, do not block appliance connection fan air intakes or exhaust in any manner.
- A appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, has been dropped or damaged in any manner. Return appliance to authorized service facility for examination, electrical or mechanical adjustment or repair.
- Do not use outdoors.
- The appliance is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate appliance where it may fall into a bathtub or water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic areas and where it will not be tripped over. Do not tightly coil cord.
- Always use properly grounded, fused and polarized outlets.
- Always use ground fault protection where required by electrical code.
- To disconnect appliance, turn controls to "OFF" then remove plug from outlet.
- Always disconnect power before performing any cleaning, maintenance or relocation of the appliance.
- To prevent a possible fire, do not burn wood or other materials in this appliance.
- To prevent electrical shock or fire, always use a certified electrician should new circuits be required.
- When transporting or storing the appliance, keep in a dry place free from excess vibration and store to avoid damage.
- Avoid use of an extension cord because an extension cord may overheat and cause a fire. However if you have to use an extension cord, the cord should be No. 14 AWG minimum size and rated to not less than 1875 watts.

SAVE THESE INSTRUCTIONS

▲ Safety Alert Key:

- **WARNING!** Indicates a hazardous situation which, if not avoided could result in death or serious injury.
- **CAUTION!** Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

Table of Contents

1 IMPORTANT INSTRUCTIONS

A. Important Instructions 2
B. Warranty 4

2 GENERAL INFORMATION

A. Appliance Certification 5
B. Unpacking and Inspecting Appliance 5
C. Model and Serial Number Information 5

3 GETTING STARTED

A. Parts and Hardware 6
B. Tools and Supplies Needed 6
C. Appliance and Mantel Dimensions 6
D. Location 7
E. Clearance to Combustibles 7
F. Electrical Supply Circuit Requirements 7
G. Electrical Connection 7

4 INSTALLATION

A. Installation into Cabinet or Mantle 8

5 OPERATING INSTRUCTIONS

A. Manual Switch Function: 9
B. Operating by Remote Control. 10
C. Resetting Temperature Cutoff Switch 10

6 MAINTENANCE

A. Maintenance 11
B. Cleaning 11
C. Servicing 11
D. Service Parts List 12

B. Warranty

SimpliFire™ WARRANTY

Hearth & Home Technologies, on behalf of its brand SimpliFire ("SimpliFire"), extends the following warranty for electric fireplaces that were purchased from a SimpliFire authorized dealer.

WARRANTY COVERAGE:

SimpliFire warrants to the original owner of the SimpliFire fireplace, and to any transferee taking ownership of the SimpliFire fireplace within one year following the date of original purchase, that the SimpliFire fireplace will be free from defects in materials and workmanship at the time of manufacture. If a SimpliFire fireplace is found to be defective in materials or workmanship during the applicable warranty period, HHT will, at its option, repair or replace the SimpliFire fireplace. SimpliFire, at its own discretion, may fully discharge all of its obligations under such warranties by replacing the product itself or refunding the verified purchase price of the product itself. The maximum amount recoverable under this warranty is limited to the purchase price of the product. This warranty is subject to conditions, exclusions and limitations as described below.

WARRANTY PERIOD:

Warranty coverage begins on the date of original purchase. In the case of new home construction, warranty coverage begins on the date of first occupancy of the dwelling or six months after the sale of the product by an independent, authorized SimpliFire dealer/ distributor, whichever occurs earlier. The warranty shall commence no later than 24 months following the date of product shipment from HHT, regardless of the installation or occupancy date.

WARRANTY CONDITIONS:

This warranty only covers SimpliFire fireplaces that are purchased through a SimpliFire authorized dealer or distributor. A list of SimpliFire authorized dealers is available on the SimpliFire websites.

WARRANTY EXCLUSIONS:

This warranty does not cover the following:

- Changes in surface finishes as a result of normal use. As a heating appliance, some changes in color of interior and exterior surface finishes may occur. This is not a flaw and is not covered under warranty.
- Damage to printed, plated, or enameled surfaces caused by fingerprints, accidents, misuse, scratches, melted items, or other external sources and residues left on the plated surfaces from the use of abrasive cleaners or polishes.
- Repair or replacement of parts that are subject to normal wear and tear during the warranty period. These parts include: paint, batteries and the discoloration of glass.
- Damages resulting from: (1) failure to install, operate, or maintain the appliance in accordance with the installation instructions, operating instructions, and listing agent identification label furnished with the appliance; (2) shipping or improper handling; (3) improper operation, abuse, misuse, continued operation with damaged, corroded or failed components, accident, or improperly/ incorrectly performed repairs; (4) environmental conditions (5) installation or use of components not supplied with the appliance or any other components not expressly authorized and approved by HHT; (6) modification of the appliance not expressly authorized and approved by HHT in writing; and/or (7) interruptions or fluctuations of electrical power supply to the appliance.
- Our obligation under this warranty does not extend to the SimpliFire fireplace's capability to heat the desired space.

This warranty is void if:

- The fireplace is subject to or operated in atmospheres contaminated by chlorine, fluorine, or other damaging chemicals.
- The fireplace is subjected to or operated in places with prolonged periods of dampness or condensation or weather. Examples include but are not limited to outdoors, porches, and laundry rooms.
- There is any damage to the fireplace or other components due to water or weather damage.

LIMITATIONS OF LIABILITY:

- The owner's exclusive remedy and SimpliFire's sole obligation under this warranty, under any other warranty, express or implied, or in contract, tort or otherwise, shall be limited to replacement, repair, or refund, as specified above. In no event will SimpliFire be liable for any incidental or consequential damages caused by defects in the appliance. Some states do not allow exclusions or limitation of incidental or consequential damages, so these limitations may not apply to you. This warranty gives you specific rights; you may also have other rights, which vary from state to state.
EXCEPT TO THE EXTENT PROVIDED BY LAW, SIMPLIFIRE MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY SPECIFIED HEREIN. THE DURATION OF ANY IMPLIED WARRANTY IS LIMITED TO DURATION OF THE EXPRESSED WARRANTY SPECIFIED ABOVE.

2 GENERAL INFORMATION

A. Appliance Certification

MODELS: SF-PP23-E, SF-PP26-E
LABORATORY: CSA International
TYPE: Electric Air-Heaters Fixed and Location-Dedicated Electric Room Heaters
STANDARD: UL 2021 (2nd Edition) CSA C22.2 No 46-M1988

NOTICE: This installation must conform with local codes.

NOT INTENDED FOR USE AS A PRIMARY HEAT SOURCE.

This appliance is tested and approved as either supplemental room heat or as a decorative appliance. It should not be factored as primary heat in residential heating calculations.

Note: The 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.

This equipment 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, 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 an experienced radio/TV technician for help.


B. Unpacking and Inspecting Appliance


WARNING! DO NOT use this Electric Fireplace if any part has been under water. Immediately call a qualified service technician to inspect and to replace any part of the electrical system if necessary. Keep plastic wrapping away from children.

- Carefully remove the appliance and components from the packaging. Discard packaging.
- Carefully inspect components for any damage.
- Reference parts list to verify all parts have been received.
- Read all the instructions before starting the installation. Follow these instructions carefully during the installation to ensure maximum safety and benefit.

C. Model and Serial Number Information

The model and serial number information is located on the rating plate. The rating plate is located on the rear exterior wall of the fireplace.

ELECTRIC FIREPLACE		 C US 249163
MODEL	SF-PP23-E	
VOLTAGE	120V AC	
FREQUENCY	60 Hz	
AMPERAGE	12.5 A	
WATTS	1500 W	
SERIAL No.:		
MADE IN CHINA		

ELECTRIC FIREPLACE		 C US 249163
MODEL	SF-PP26-E	
VOLTAGE	120V AC	
FREQUENCY	60 Hz	
AMPERAGE	12.5 A	
WATTS	1500 W	
SERIAL No.:		
MADE IN CHINA		

Homeowner Reference Information

We recommend that you record the following pertinent information about your fireplace.

Model Name: _____ Date purchased/installed: _____

Serial Number: _____ Location on fireplace: _____

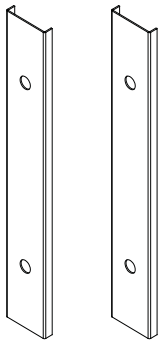
Dealership purchased from: _____ Dealer Phone: _____

Notes: _____

3 GETTING STARTED

A. Parts and Hardware

Parts and Hardware List	
Part	Quantity
Fireplace	1
Instruction Manual	1
Remote Control	1
AAA Battery	2
Mounting Bracket	2
Mounting Screws	4



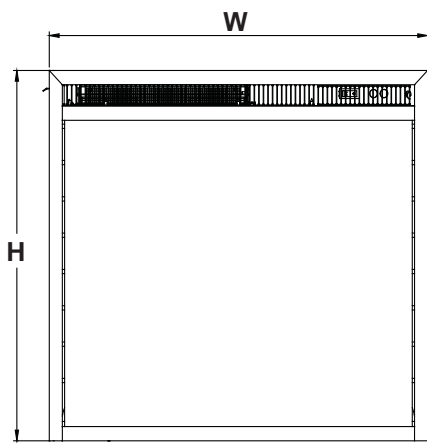
Mounting Bracket

B. Tools and Supplies Needed

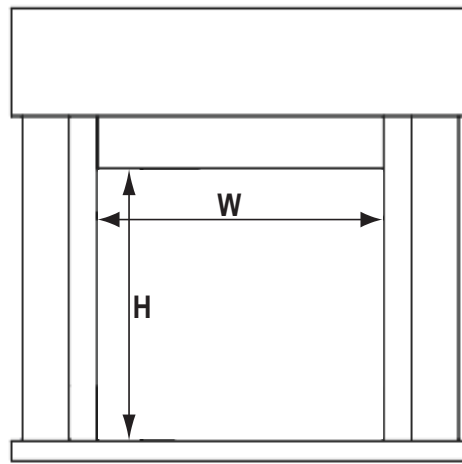
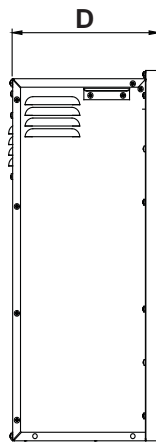
Before beginning the installation be sure that the following tools and building supplies are available.

- Tape measure
- Pliers
- Hammer
- Gloves
- Magnetic Phillips screwdriver
- Safety glasses
- Flat blade screwdriver

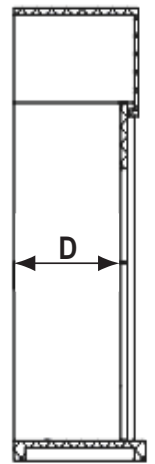
C. Appliance and Mantel Dimensions



Fireplace Dimensions



Fireplace Mantel



Model	Width (W)	Height (H)	Depth (D)	Mantel Opening Size		Mantel Minimum Depth (D)
				Width (W)	Height (H)	
SF-PP23-E	22-7/8	20-1/2	8-7/8	23	20-1/2	9-1/4
SF-PP26-E	26	23-5/8	8-7/8	26-1/8	23-3/4	9-1/4

D. Location

When choosing a location for your fireplace ensure that the general rules are followed:

- For best results, install out of direct sunlight.
- Power supply service must be installed within proximity of electric fireplace prior to finishing to avoid reconstruction.
- See Figure 3.C for appliance dimensions and to determine location of appliance installation.

E. Clearance to Combustibles

Minimum Clearance to Combustibles

Sides.....	0 in.
Floor.....	0 in.
Top.....	0 in.
Back.....	0 in.
Front.....	36 in.

WARNING! Risk of Fire! Keep electrical cords, drapery, furnishings or other combustibles at least 3 ft. (0.9 m) from the front of the electric fireplace, and away from the sides or rear.

F. Electrical Supply Circuit Requirements

Plan the location of the appliance so that it will have adequate electric power. A 15 AMP, 120V/60hz. circuit is required. Additional appliances on the same circuit as this appliance may exceed the current rating of that circuit. A dedicated circuit is not required, but is preferred to prevent circuit breaker trips or fuse failure.

G. Electrical Connection

WARNING! Risk of Fire, Electrical Shock and Injury. Electrical wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electrical shock and injury.

WARNING! Risk of Fire, Electrical Shock and Injury. 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 secure to avoid tripping and snagging.

A 15 AMP, 120 Volt, 60 Hz. circuit with a properly grounded outlet is required. The unit comes with a 5 ft. (1524 mm) long three wire 16AWG IEC-320 power cord. Plug in the IEC connector to the rear upper corner of the appliance then connect the cord to the wall socket.

The fireplace power cord has a three pin NEMA-5-15P plug (Figure 3.1A). An adapter must be used for connecting to a two-slot receptacle (Figure 3.1C). The green grounding wire 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.

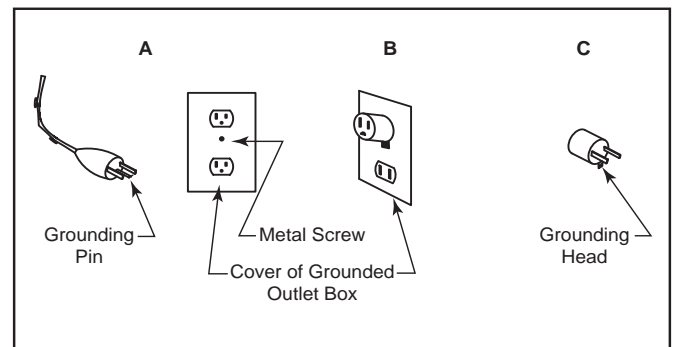


Figure 3.1 Cord Electrical Connection

4 INSTALLATION

A. Installation into Cabinet

1. Locate the securing hardware and mounting brackets.
See Figure 4.1.

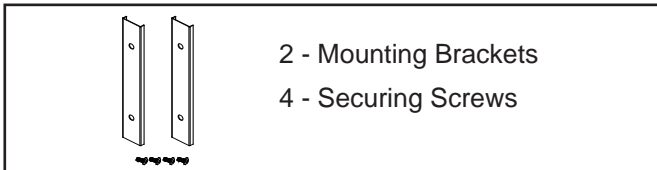


Figure 4.1 Mounting Hardware

2. Lift fireplace into the rear of the finished mantel and slide forward into opening. See Figure 4.2

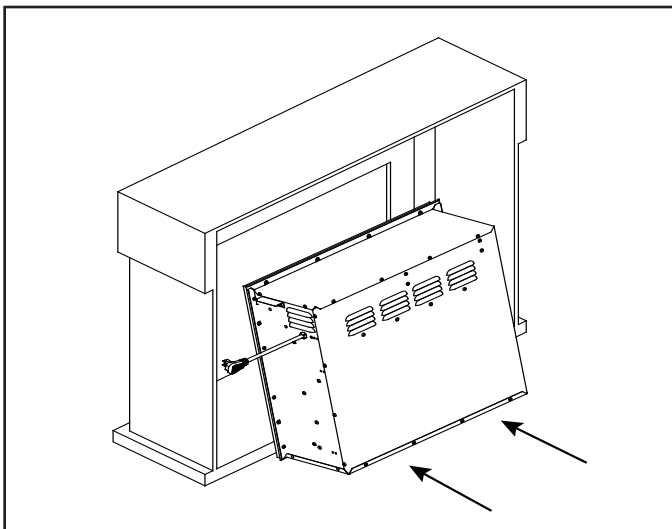


Figure 4.2 Installing Fireplace

3. Secure the fireplace into finished mantel by installing brackets. Line up holes in brackets with holes in mantel and secure each side with two screws. See Figure 4.3.

WARNING! Risk of Fire! Do not store or use gasoline or other flammable vapors and liquids in the vicinity of the appliance.

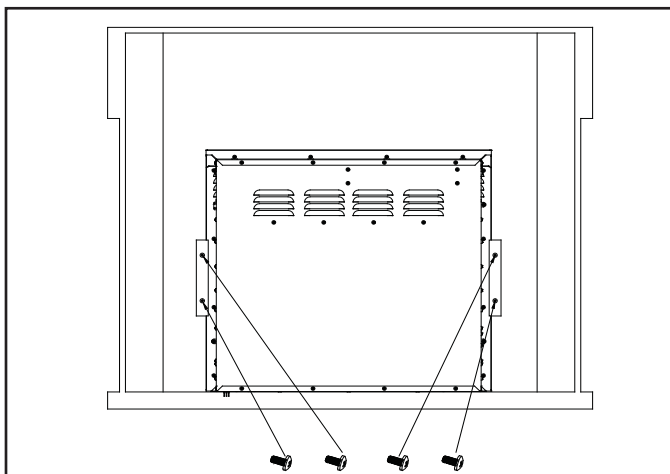


Figure 4.3 Securing Fireplace

4. Place fireplace in desired location. Plug into outlet. See plug-in / outlet grounded view shown in Figure 4.4.

WARNING! Risk of Fire, Electrical Shock and Injury. 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 secure to avoid tripping and snagging.

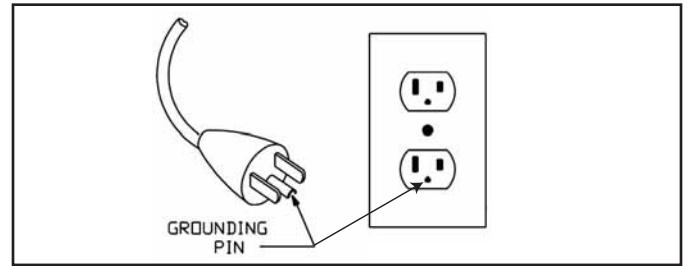


Figure 4.4 Grounded Plug-in

NOTE: Wiring procedures and connections shall be in accordance with the national and local codes having jurisdiction.

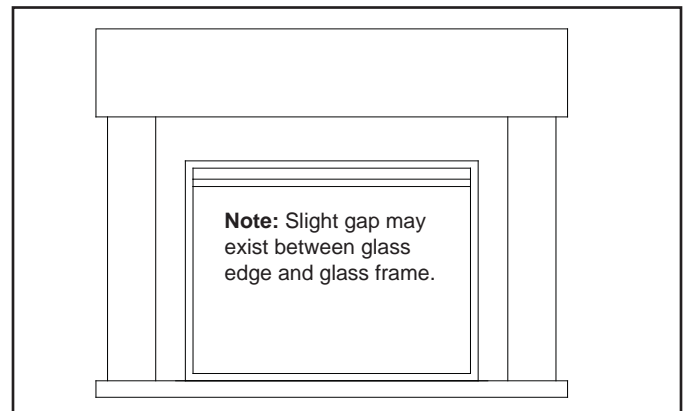


Figure 4.5 Finished View

NOTICE: After installation, ensure there is a minimum of six square inches of ventilation area between inside and outside of fireplace mantel. This is required for blower make-up air.

5 OPERATING INSTRUCTIONS

CAUTION! The unit's power cord must be connected to a properly grounded and protected 120V outlet. Always use ground fault protection where required by the electrical code.

CAUTION! Do not operate the unit if it is damaged or has malfunctioned. If you suspect the unit is damaged, call a qualified service technician to inspect and replace any part of the electrical system if necessary.

Note: To use both remote and manual function, the main power switch must be in "ON" position.

Note: A harmless slight brief odor may occur during first use or after prolonged period of storage.

A. Manual Switch Function

The appliance can be operated by both remote control and manual button. Once the unit has been properly connected to a grounded electrical outlet, turn on the main power switch located on the face of the appliance. See Figure 5.1.

Main Power Switch

The POWER switch supplies power to all function of the fireplace. This switch must be in the "ON" position for any of the functions including the remote.

Flame Button

By pressing the FLAME button, the unit will cycle through four flame effects.

Heater Button

- Press the heater button once to turn 750W power on. Appliance will beep and illuminate 1 red LED.
- Press again turns 1500W power on. Appliance will beep and illuminate 2 red LEDs.
- Press third time turns heater off.

NOTE:

There is a brief delay between the heater command and the heating turning ON. When the appliance receives a heater ON command, the appliance blower will turn ON for 8 seconds before the heater turns ON. There is also an 8 second delay between heater off and blower shutdown.

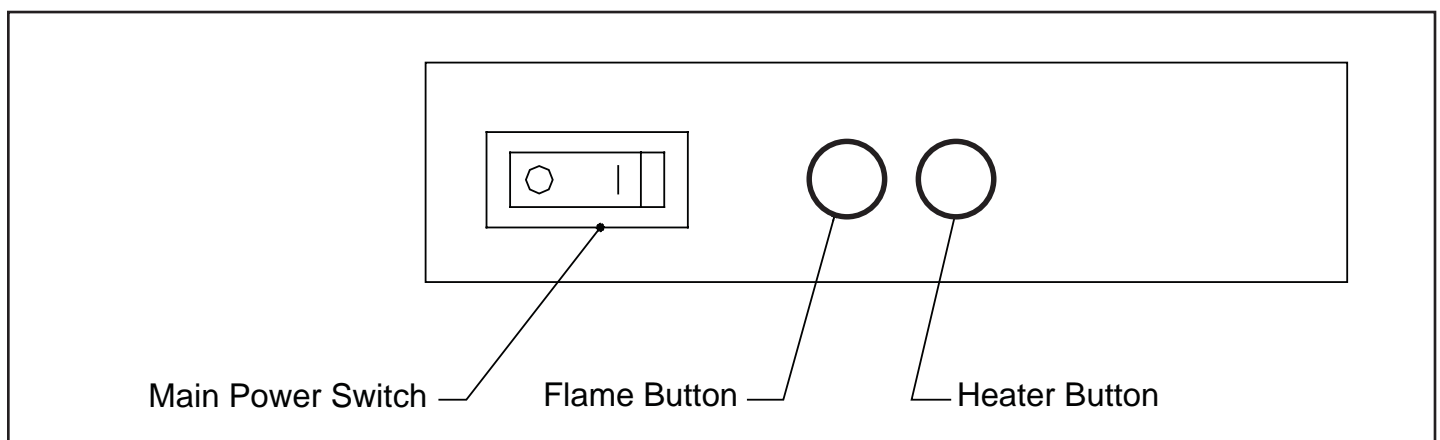


Figure 5.1 Manual Operating Switches

B. Operating by Remote Control

- The fireplace Main Power Switch must be in the “ON” position for the remote control to function.
- Make sure batteries are properly installed in Remote Control.
 - Battery requirements 2 x AAA batteries (included)
- The effective range of the remote is up to 13 ft.
- The remote control must be within the 13 ft. range and also be pointed directly at the face of the appliance. For best results, position the remote control within 45 degrees of the face of the appliance .







C. Resetting Temperature Cutoff Switch

The heater is protected with a safety device to prevent overheating. Should the heater overheat, an automatic cutoff will turn the heater OFF. It will not turn ON automatically without being reset. If it overheats for any reason, it can be reset by:

1. Turn fireplace to off
2. Unplug unit and wait 5 minutes
3. Plug in and turn on.

CAUTION: If appliance overheats repeatedly, discontinue use and call your dealer.

CAUTION: If you need to continuously reset the heater, unplug the appliance and call your dealer.

ICON	TITLE	FUNCTION	REMOTE LCD DISPLAY	FIREPLACE RESPONSE
	POWER	The POWER button will turn the fireplace on. It will also put the fireplace in a standby mode. This will turn off all functions at once but will hold the settings in memory except Heater function. The unit will turn on at the same settings by pressing the power button again.	LCD illuminates and displays flame status icon and temperature set point.	Fireplace emits single audible beep to confirm command to transition to ON or STANDBY state
	FLAME	By pressing the FLAME button, the unit will cycle through four flame effects.	LCD illuminates and displays flame status icon.	Fireplace emits single audible beep to confirm command to transition between four FLAME states.
	HEATER	Press Heater button once 750W heater turns on. Press Heater button twice 1500W turns on, Press Heater button three times, turns off heater.	LCD illuminates and displays heater status icon.	Fireplace emits signal audible beep to confirm command to transition between HEATER states. Fireplace displays one red LED for 8 seconds to confirm low heater command. Fireplace displays two red LED for 8 seconds to confirm high heater command.
	THERMOSTAT	Pressing the Temperature button adjusts the heaters response to the ambient temperature conditions in the room. Temperature adjusts from 16 °C - 28 °C (61 °F - 82 °F). Power must be on to set from °C to °F. Hold for 3 seconds and the LCD display from °C to °F.	Remote displays the temperature. If in Stand-by mode, temperature displays but cannot be adjusted.	Fireplace emits single audible beep to confirm command to change desired temperature setpoint
	TIMER	Pressing the Timer button sets the time desired for the fireplace to run. The Timer can be set from .5 hour up to 9 hours in 1 hour increments.	Remote will display the time setting selected. If in Stand-by mode time will display but cannot be adjusted.	Fireplace emits single audible beep to confirm command to transition between four FLAME states.
	LIGHT	Pressing Spotlight button will switch spotlight ON and Off.	No Indicator.	Fireplace will emit one audible beep as it transitions ON and OFF states.

6 MAINTENANCE

A. Maintenance

WARNING! Risk of Shock! Always unplug the cord before moving or servicing. Do not immerse appliance in water.

- Always turn OFF the appliance and disconnect the cord from the electrical outlet before cleaning your appliance.
- Light accumulated dust may be removed from the appliance exterior with a soft cloth or vacuum cleaner.
- Wipe the exterior surfaces of the appliance occasionally with a microfiber cloth using a solution of mild detergent and water. Dry thoroughly before operating the appliance.

CAUTION! Do not allow water to run into the interior of the appliance as this could create a fire or electric shock. Always unplug the cord before moving or servicing.

- The fan motor is factory lubricated for life and will not require further lubrication.
- Store appliance in a clean dry place when not in use.

WARNING! Risk of Fire! To reduce risk of fire, do not store or use gasoline or any other flammable vapors or liquids in the vicinity of the appliance.

WARNING! Risk of Electrical Shock! Any other servicing needed must be performed by an authorized service representative. Do not attempt to service the unit yourself.

B. Cleaning

Cleaning Glass

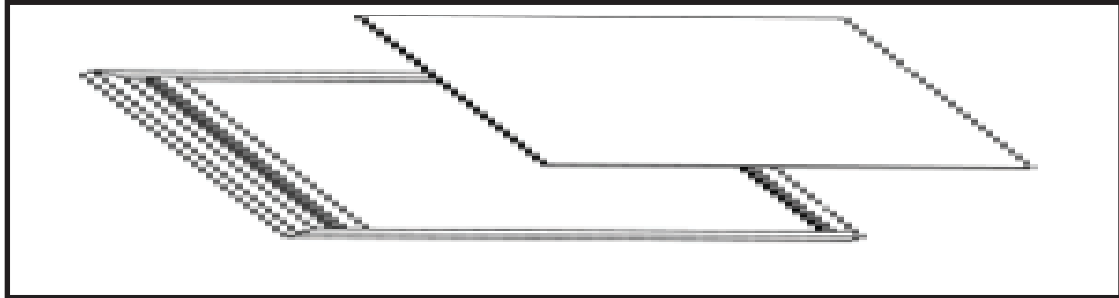
Dust particles can be removed by buffing lightly with a clean dry cloth. Fingerprints and other marks can be cleaned with a cloth dampened with a quality household glass cleaner. The glass should be completely dried with a lint free cloth or paper towel. Do not use abrasive cleaners on glass surface. Do not spray liquids directly onto any surface.

Metal Surface

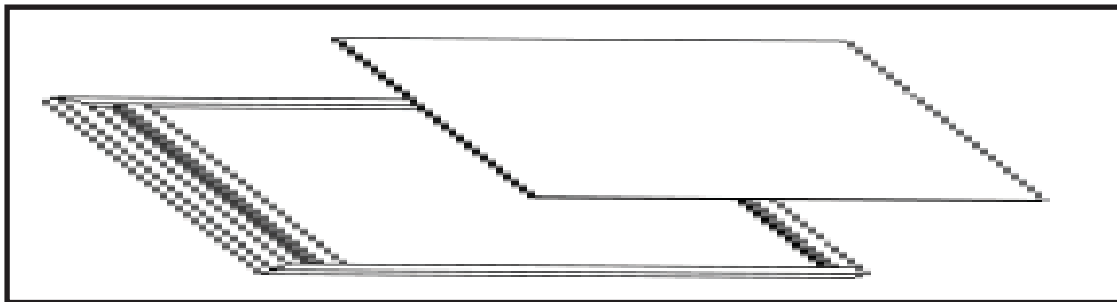
Dust particles can be removed by buffing lightly with a clean dry cloth. A damp cloth can be used to clean painted surfaces. Do not use abrasive cleaners. Do not spray liquids directly on to any surface.

C. Servicing

This appliance is not serviceable. In the unlikely event of a product failure, contact a Hearth & Home Technologies dealer for assistance.



#1 26" Glass/Door Assembly



#2 23" Glass/Door Assembly



#3 Remote

IMPORTANT: THIS IS DATED INFORMATION. Parts must be ordered from a dealer or distributor. Provide model number and serial number when requesting service parts from your dealer or distributor.



Stocked at Depot

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
1	Glass/Door Frame. 26"		GLA-PP26	Y
2	Glass Door Frame, 23"		GLA-PP23	Y
3	Remote		REMOTE-SF-ELEC	Y
	Hardware Pack		HRDW-PP	Y
	Contains mounting brackets and screws.			
	Installation Manual		2040-901	