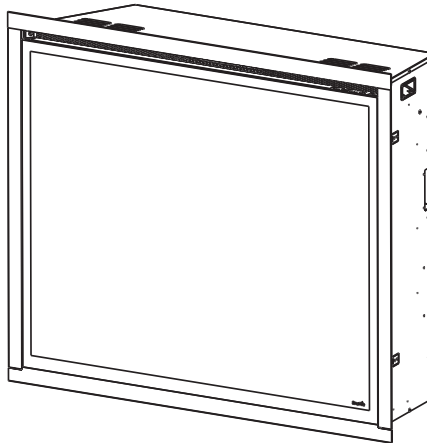


Allusion Heritage
Traditional Electric Fireplace

120V / 240V AC Input Voltage
Post-Paint Installation

Sizes:

36" (SF-ALLH36)
42" (SF-ALLH42)



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 and understand all instructions, including safety information before connecting power and using appliance.

Please contact your SimpliFire dealer with any questions or concerns.
For the location of your nearest SimpliFire dealer,
please visit www.simplifire.com.

Table of Contents

Congratulations!	1	6 Finishing	14
Table of Contents.	2	7 Product Installation	15
1 Safety Information	3	A. Appliance Preparation	15
2 Product Information	4	B. Wall Installation.	15
A. Appliance Certification	4	C. Optional Bottom Trim Attachment.	16
B. Model and Serial Number Information	4	D. Appliance Final Setup.	16
C. Optional Accessories	4	E. Glass	19
D. Radio Frequency Compliance	5	8 Operating Instructions	20
3 Project Preparation	6	A. Operation Using Appliance Buttons	20
A. Parts and Hardware	6	B. Operating by Remote Control.	21
B. Unpacking and Inspecting Appliance	6	C. Temperature Control	22
C. Tools and Supplies Needed	6	D. Temperature Cutoff Switch	22
D. Location	7	9 Wi-Fi Setup & Use	23
E. Electrical Supply	7	A. Add Device - Primary Method.	23
F. Clearance to Combustibles	7	B. Wi-Fi Operation	24
G. Appliance Dimensions	8	C. Wi-Fi Settings	25
4 Framing	9	D. Add Device - Secondary Method	26
A. Framing Dimensions.	9	10 Maintenance & Troubleshooting	28
B. Framing Examples	10	A. Servicing.	28
C. Optional Framing Method for Discreet Outlet	10	B. Cleaning	28
D. Leveling Feet	11	C. Troubleshooting Guide	29
E. Leveling Feet Adjustment	11	D. Wiring Schematic	31
5 Electrical Connection	12	E. Service Parts Lists	32
A. Input Voltage	12	Hearth & Home Technologies – Limited Warranty.	34
B. Heater Toggle Switches	12		
C. Circuit Requirements	12		
D. Hardwire Installation	13		
E. Power Cord Installation.	13		
F. Wall Switch Installation.	13		

Safety Alert Key:

- **DANGER!** Indicates a hazardous situation which, if not avoided will result in death or serious injury.
- **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.
- **NOTICE:** Used to address practices not related to personal injury.

IMPORTANT SAFETY INSTRUCTIONS

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

This electrical appliance includes an electric heater.

DO NOT:

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

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

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

WARNING! Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Failure to install appliance according to Owner's Manual could cause property damage or injury.

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

When using electrical heaters/appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including but not limited to the following:

- Read all instructions before installing this appliance.
- 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.
- The heater 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, decorations, and/or curtains, etc. at least 3 ft. (0.9 m) from the front of the appliance.
- Extreme caution is necessary when any heater is used by or near children or other at risk individuals and whenever the heater is left operating and unattended.
- Do not operate any heater if it malfunctions. Disconnect power at service panel and have appliance inspected by a certified 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.
- Do not block appliance fan air intakes or exhaust in any manner to prevent damage or possible fire.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, flammable vapors or liquids are used or stored.
- Do not use outdoors.
- Do not operate any appliance that has been dropped or damaged in any manner or that has a damaged cord/plug. Return appliance to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 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.
- Never use an extension cord or relocatable power strip to power the appliance.
- Always use properly grounded, fused, and polarized outlets.
- Always use ground fault protection where required by electrical code.
- Always use a certified electrician should the appliance require a new circuit.
- Always disconnect power to the appliance by removing the plug from electrical outlet and disconnecting power at the service panel before performing any cleaning, maintenance, or relocation of the appliance.
- When transporting or storing the appliance, keep in a dry place free from excess vibration to avoid damage.
- Never locate appliance where it may fall into a bathtub or water container.

SAVE THESE INSTRUCTIONS

2 Product Information

A. Appliance Certification

MODELS: SF-ALLH36, SF-ALLH42

LABORATORY: CSA International

TYPE: Electric Air-Heaters; Fixed and Location-Dedicated
Electric Room Heaters

STANDARD: CSA C22.2 No 46-13; UL 2021 (4th Edition)

NOTICE: This installation must conform with local building and electrical 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.



WARNING: This product can expose you to Di-(2-ethylhexyl) phthalate, which is known to the State of California to cause cancer and reproductive harm. For more information go to: www.P65Warnings.ca.gov.

B. Model and Serial Number Information

The model and serial number information is located on the rating plate. The rating plate is located on the bottom left of the appliance front, behind the glass.

ELECTRIC FIREPLACE

MODEL (HVIN) SF-ALLHXX
VOLTAGE 120V / 240V AC
FREQUENCY 60 Hz
AMPERAGE 11.6 A
WATTS 1400W / 2800W
SERIAL No.:

Hearth & Home Technologies



FCC ID: ULE-EF699A
IC: 6732A-EF699A
CAN ICES-3(B)/NMB-3(B)
MADE IN CHINA

C. Optional Accessories

These optional accessories must be ordered separately. Refer to the instructions included with the accessory for their installations.

ACCESSORY	PART NUMBER
36" Black Glass Kit	SF-ALLH36-BGK
42" Black Glass Kit	SF-ALLH42-BGK
Lighted Birch Log Set	SF-ALLH-BIRCH
Decorative Spheres	SF-SPHERES-TRAD
36" Finishing Trim	SF-ALLH36-FT
42" Finishing Trim	SF-ALLH42-FT

Homeowner Reference Information

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

Model Name: _____ Date purchased/installed: _____

Serial Number: _____ Location of fireplace: _____

Dealership purchased from: _____ Dealer Phone: _____

Notes: _____

D. Radio Frequency Compliance

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.

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a 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 communications. 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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC warning

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. Le dispositif peut être utilisé dans des conditions d'exposition portatives sans restriction.

3 Project Preparation

A. Parts and Hardware

Parts and Hardware List		
Part	Quantity	
	SF-ALLH36	SF-ALLH42
Appliance	1	1
Remote Control	1	1
AAA Batteries	2	2
Black Acrylic Embers	2 bags	2 bags
Lighted Timber Log Set	11 pieces	11 pieces
ST4X40 Screws (appliance to framing)	4	4
Suction Cup	2	2
Black Brick Magnetic Side Panels (pre-installed)	2	2
Gray Magnetic Side Panels*	2	2
Bottom Trim Piece	1	1
Power Cord (for 120V only)	1	1

* Gray magnetic side panels are located on top of the cardboard covering the top of the appliance. When removing the outer box, the top cardboard piece may come off with the outer box. Locate the side panels before disposing of the box.

B. Unpacking and Inspecting Appliance

WARNING! DO NOT use this Electric Fireplace if any part has been under water. Immediately call your SimpliFire dealer to schedule a qualified service technician to inspect and to replace any part of the electrical system, as needed.

WARNING! Keep plastic wrapping away from children.

- Carefully remove the appliance and components from the packaging. Discard packaging.
- **NOTE:** Make sure to locate the gray magnetic side panels before discarding the 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. Tools and Supplies Needed

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

- Safety glasses
- Gloves
- Tape measure
- Level
- Square
- Phillips screwdriver (magnetic)
- Drill
- Type NM-B Wire Strain Relief

D. Location

When choosing a location for your fireplace ensure that the following 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.
- Appliance should be installed so the glass is located outside the swing arc of adjacent door.
- See Figures 3.1, 3.2, and 3.3 to determine location of appliance installation.

NOTE: If this unit is installed in a bathroom, it must be protected by a GFCI receptacle or circuit. If receptacle is used, it must be readily accessible. This electrical appliance is not water tight. To prevent electrical shock, it must be installed as to prevent water from entering unit. It must be installed away from showers, tubs, or other water sources. Never locate the appliance where it may fall into a bathtub or other water container.

E. Electrical Supply

Plan the location of the appliance so that it will have adequate electric power. A dedicated circuit is not required, but is recommended to prevent circuit breaker trips or fuse failure. See Section 5 (Electrical Connection) for full electrical supply guidance.

This appliance can be installed with 120V AC input voltage (hardwired or with included power cord) or with 240V AC input (hardwired only).

When choosing between 120V and 240V AC input, note that 120V provides heat output up to 5,000 BTUs, while 240V provides heat output up to 10,000 BTUs.

NOTE: Wiring for 240V requires a 4-wire connection with a neutral wire (ground, neutral, and two live wires).

- 120V requires a minimum 15AMP, 120V/60Hz circuit (20AMP, 120V/60Hz circuit recommended)
- 240V requires a 20AMP, 240V/60Hz circuit

Appliances have been tested to be compatible with AFCI/GFCI breakers. The product is designed to operate safely under the minimum installation conditions when installed and operated properly.

NOTE: If using the supplied power cord (for 120V only), choose a location near an outlet. Never use an extension cord or relocatable power strip to power the appliance. The supplied power cord (120V only) can be used with a discreet outlet. See Section 4.C for more information.

F. Clearance to Combustibles

The front of the fireplace requires a 3 ft. (0.9 m) minimum to combustible furniture, curtains and/or decorations, and also for ease of any future service.

See Figures 3.1, 3.2, and 3.3 for illustrated diagrams of the required clearance minimums.

Construction Minimums	Framing Minimums
Front.....36 in.	Sides.....0 in.
Floor.....0 in.	Top.....0 in.
Wall.....0 in.	Bottom.....0 in.
Overhang (0-6.9")....0 in.	Back.....0 in.
Overhang (7-12").....2-1/2 in.	

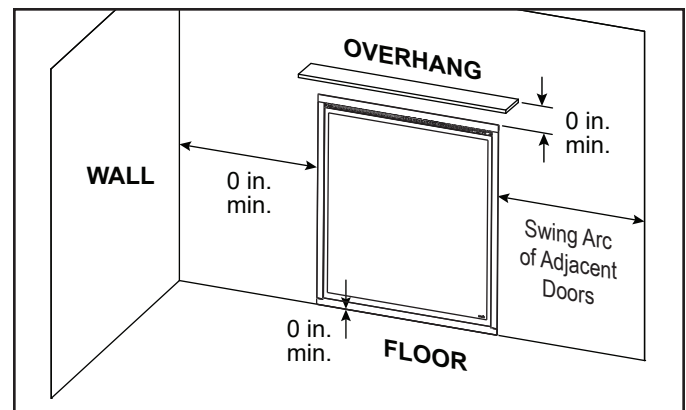


Figure 3.1 Location and Clearance Requirements

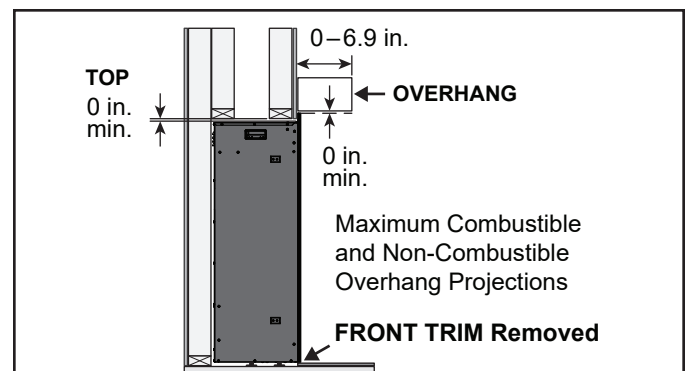


Figure 3.2 Overhangs (Less than 7 in.)

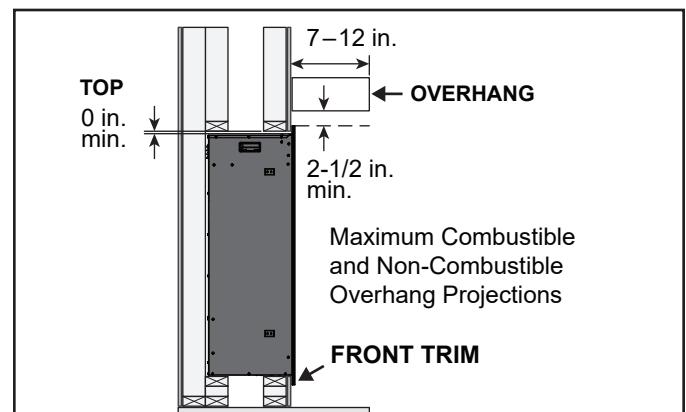


Figure 3.3 Overhangs (7-12 in.)

G. Appliance Dimensions

Appliance dimensions can be used for project planning purposes. See Section 4.A for framing dimensions.

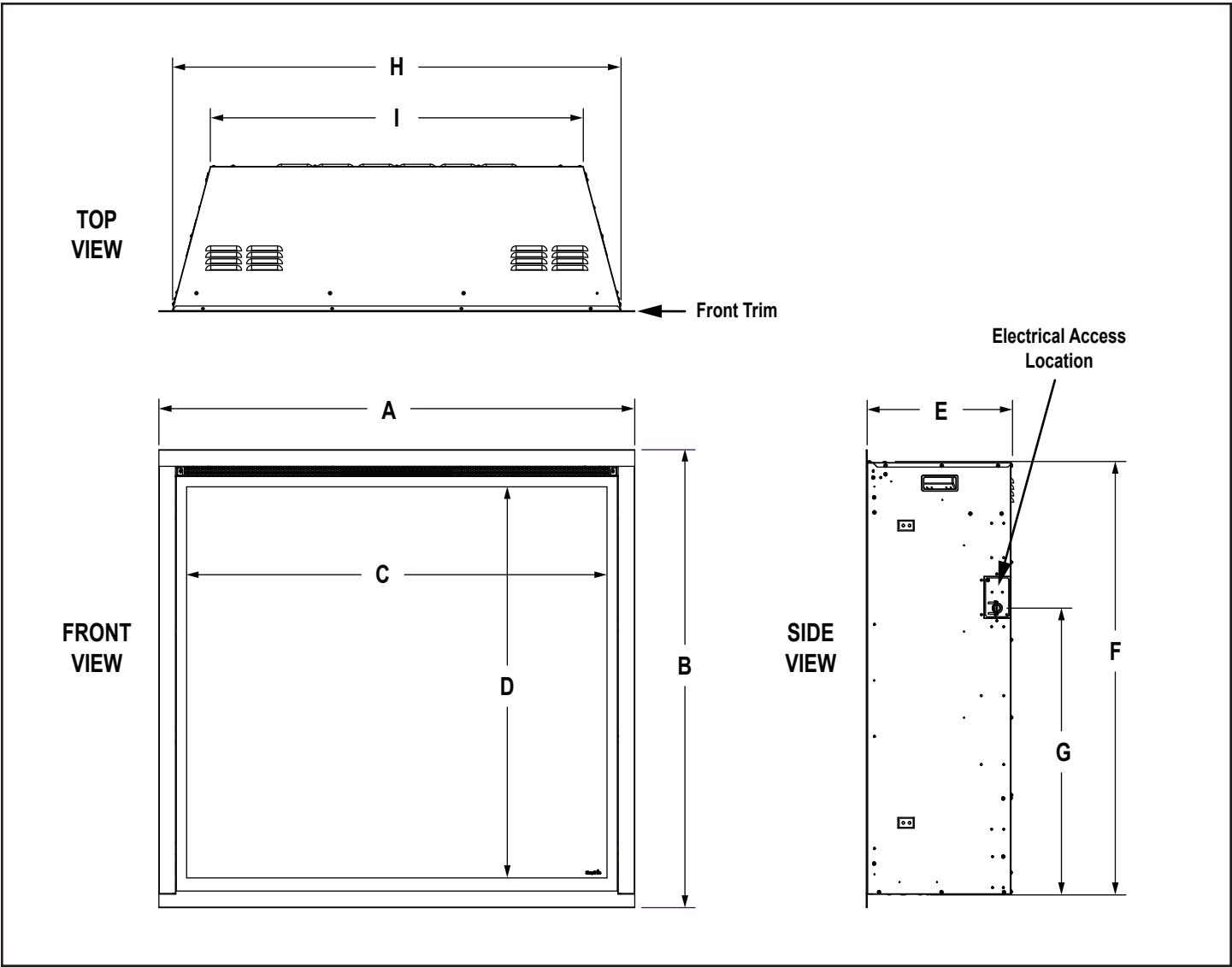


Figure 3.4 Appliance Dimensions

MODEL	UNIT	A	B	C	D	E*	F	G	H	I
SF-ALLH36	in.	39-1/4	33	34	26-11/16	11-1/2	31	18-3/4	36-3/4	30-3/4
	mm	997	838	864	678	292	787	476	933	781
SF-ALLH42	in.	43-7/16	41-3/4	38-7/16	35-7/16	13-1/4	39-5/8	26-1/4	41	34-1/8
	mm	1103	1060	976	900	337	1006	667	1041	867

*E depth dimension does not include the front trim of the appliance.

4 Framing

WARNING! Risk of Personal Injury or Property Damage!

Failure to install the appliance as instructed below may result in damage to the equipment and or may expose the user to the risk of fire, serious injury, illness or death.

NOTICE: These instructions are not substitutes for the requirements of local building and electrical codes.

There are four default options for appliance installation:

- Installed into a framed and finished wall on the ground. On flooring or sub-floor.
- Installed into a framed and finished wall off the ground.
- Installed into a framed and finished corner on the ground. On flooring or sub-floor.
- Installed into a framed and finished corner off the ground.

NOTE: The optional Finishing Trim Kits (SF-ALLH36-FT & SF-ALLH42-FT) must be ordered separately. Refer to the instructions included in the kit for these installations.

A chase may be required by local building codes to accommodate insulation when the appliance is installed in a recessed opening on an exterior wall. The chase should be constructed in a manner of all outside walls of the home to prevent cold air drafting problems.

The chase should not break the outside building envelope in any manner. Walls, ceiling, baseplate, and cantilever floor of the chase should be insulated. Vapor and air infiltration barriers should be installed in the chase as per local building codes for the rest of the home. Additionally, in regions where cold air infiltration may be an issue, the inside surfaces may be drywalled and taped (or equivalent method may be used) to achieve maximum air tightness.

NOTICE: Insulation and other loose materials must be secured to maintain the air clearance between the appliance and interior envelope of the wall opening. This will ensure that the appliance can circulate air to its room temperature sensor for maximum performance of the thermostat function.

A. Framing Dimensions

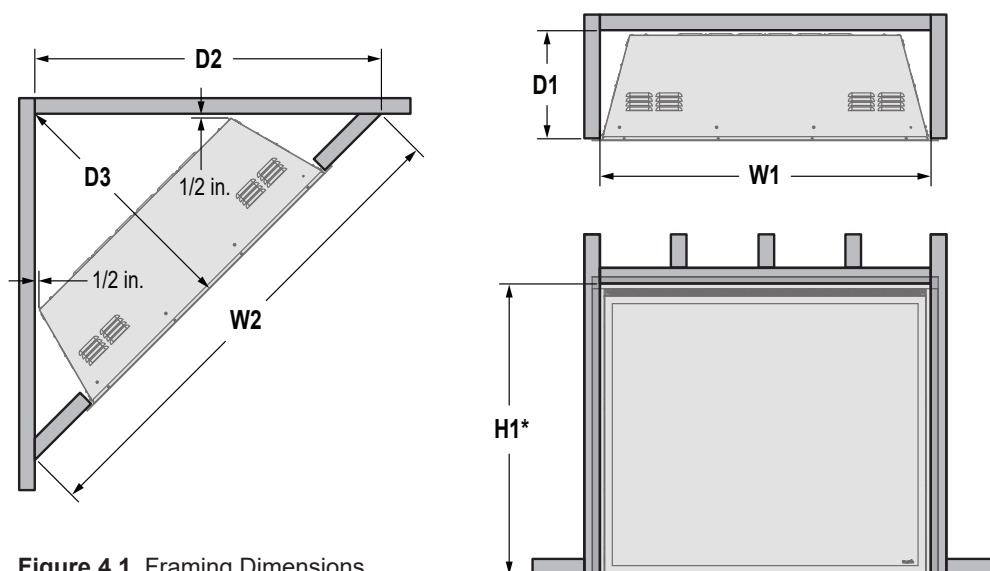


Figure 4.1 Framing Dimensions

MODEL	UNIT	W1	H1*	D1*	W2	D2	D3
SF-ALLH36	in.	37-3/4	31-1/2	12	55	38-29/32	27-1/2
	mm	959	800	305	1397	988	699
SF-ALLH42	in.	42	40	13-1/2	62	44-1/32	30-3/4
	mm	1067	1016	343	1575	1118	781

***NOTE:** The H1 framing dimension is with the bottom trim removed. The bottom trim can only be used for an off-the-ground installation (See Section 7.B for details). If installing the appliance on a sub-floor, the H1 framing dimension must be adjusted to accommodate the finishing flooring thickness (See Section 4.D for details). The D1 framing dimension can also be adjusted depending on the amount of finishing material being installed (See Section 6 for more information).

B. Framing Examples

Appliance can be installed into a framed and finished horizontal wall or corner wall, on or off the ground. Refer back to Section 4.A for framing dimensions.

NOTE: For off-the-ground installations, see Section 7.B for details on the bottom trim piece. Although the bottom trim piece is not required, its use is recommended for off-the-ground installations.

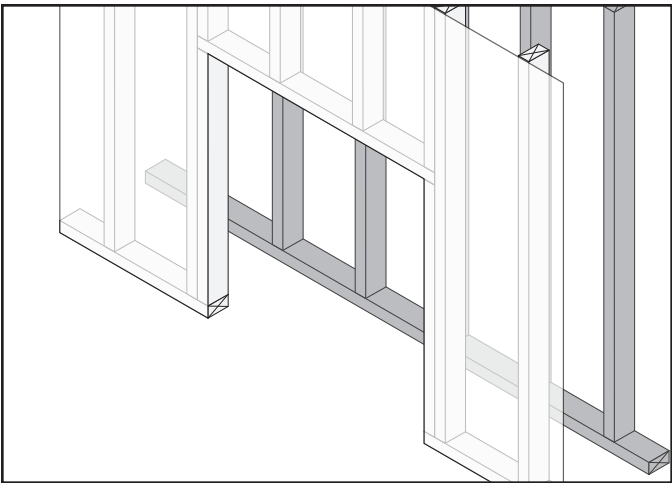


Figure 4.2 On the Ground Horizontal Wall Framing

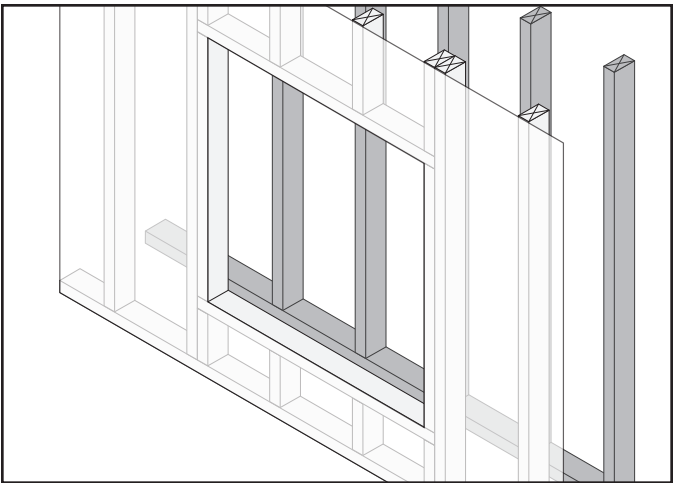


Figure 4.3 Off the Ground Horizontal Wall Framing

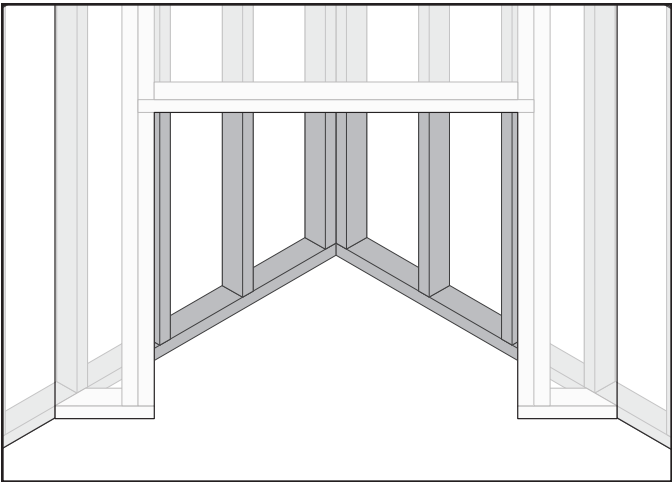


Figure 4.4 On the Ground Corner Wall Framing

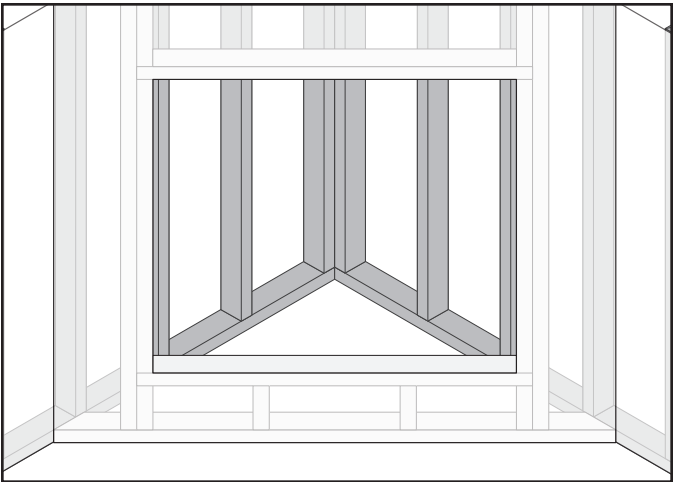


Figure 4.5 Off the Ground Corner Wall Framing

C. Optional Framing Method for Discreet Outlet

Appliance can be installed using a discreet outlet with the supplied power cord (for 120V only).

NOTICE: These instructions are not substitutes for installation requirements or local electrical building codes. All electrical building codes must be followed.

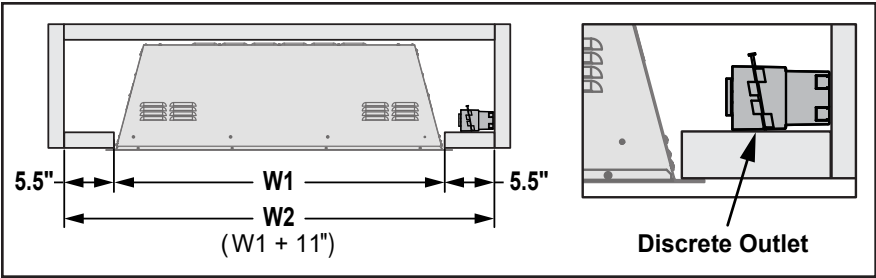


Figure 4.6 Discreet Outlet Framing Dimensions

MODEL	UNIT	W1	W2
SF-ALLH36	in.	37-3/4	48-3/4
	mm	960	1238
SF-ALLH42	in.	42	53
	mm	1067	1346

D. Leveling Feet

The appliance is equipped with leveling feet that raise the appliance to accommodate various common flooring material thicknesses. The maximum flooring thickness when using the leveling feet is 1 inch. The appliance can be installed on hard flooring, carpet, or sub-floor.

NOTE: For on-the-ground installations, the framing height must increase by the thickness of the flooring, unless both the framing and the appliance are installed directly on the finished floor. The leveling feet raise the appliance to align with the finished floor height, which is why the framing height must account for the added flooring thickness.

For Example: If the SF-ALLH36 is installed on top of 3/4" flooring, while the framing is on the sub-floor, the framing height for a SF-ALLH36 will increase 3/4" from 31-1/2" to 32-1/4".

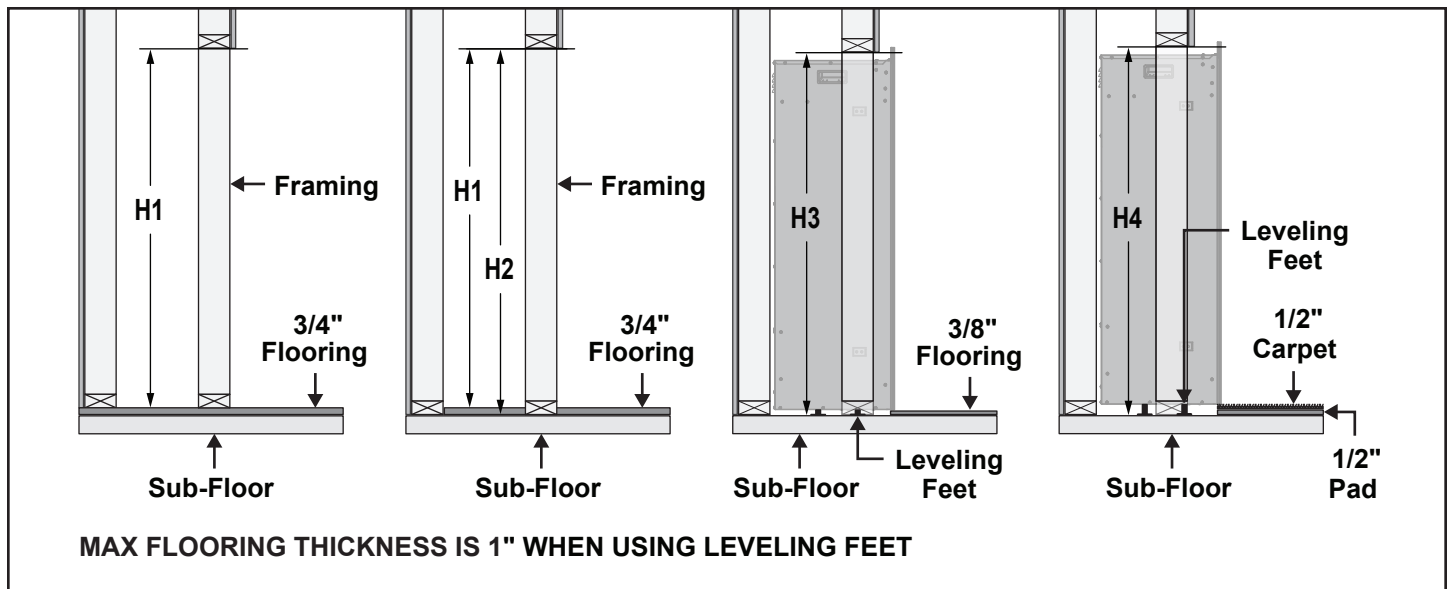


Figure 4.7 Flooring Thickness and Framing Height Examples

MODEL	UNIT	H1	H2	H3	H4
SF-ALLH36	in.	31-1/2	$H1 + 3/4 = 32-1/4$	$H1 + 3/8 = 31-7/8$	$H1 + 1 = 32-1/2$
	mm	800	819	810	826
SF-ALLH42	in.	40	$H1 + 3/4 = 40-3/4$	$H1 + 3/8 = 40-3/8$	$H1 + 1 = 41$
	mm	1016	1035	1026	1041

NOTE: The appliance can also be installed off the ground, inside a framed opening. The leveling feet are not used for off the ground installations, and the framing height will not increase.

E. Leveling Feet Adjustment

The leveling feet have black caps to help conceal them. Remove the black caps and use a Phillips screwdriver to adjust the height of all leveling feet as needed. Rotate the screwdriver clockwise to lengthen the feet and counterclockwise to shorten them. Once leveling feet are set, put the black caps back in place.

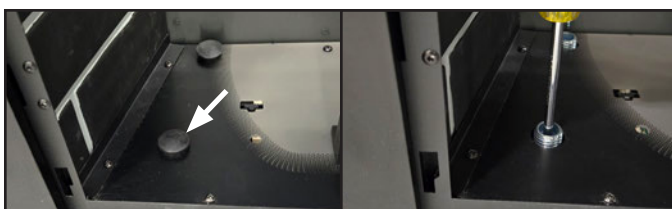


Figure 4.8 Leveling Feet Caps and Adjustment



Figure 4.9 Leveling Feet

5 Electrical Connection

All electrical connections shall be performed by a qualified electrician.

All wiring must be completed prior to finishing the wall and installing the appliance.

WARNING! Risk of Fire, Electrical Shock and Injury!

Electrical wiring must comply with local building codes and other applicable regulations.

WARNING! Risk of Shock! Label all wires prior to disconnection when servicing the appliance. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.

Note: The appliance must be connected and grounded in accordance with local codes and/or the current ANSI/NFPA 70 National Electric Code or CSA C22.1 Canadian Electrical Code. Always use ground fault protection where required by the electrical code.

A. Input Voltage

This appliance can be installed with 120V AC electrical service (hardwired or with included power cord) or with 240V AC electrical service (hardwired only). The appliance is equipped with a heater input voltage switch that must be toggled to the correct position based on the electrical service.

B. Heater Toggle Switches

The heater input voltage switch and heater enable/disable switch are located on the interior top panel of the appliance. See Figure 5.1.

The appliance ships with the heater enable/disable switch set to Enabled, and with the heater input voltage switch set to 120V. Verify the heater toggle switches are set to the desired settings prior to installing the appliance.

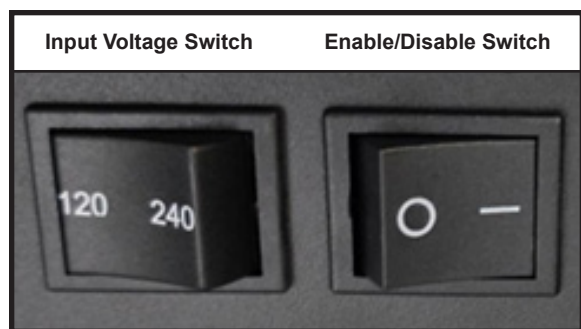


Figure 5.1 Heater Toggle Switches

C. Circuit Requirements

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.

NOTE: Appliances have been tested to be compatible with AFCI/GFCI breakers. If the connected breaker trips, consult a qualified electrician, reference the breaker manufacturer's instruction for guidance, reference National Electric Code (NEC).

NOTE: The appliance has a 4-wire J-block connector and can be wired for 120V or 240V AC. The L2 terminal (red wire from the quick connect) is not used for 3-wire 120V applications.

- 120V requires a minimum 15AMP, 120V/60Hz circuit (20AMP, 120V/60Hz circuit recommended)
 - Heat output up to 5,000 BTUs
- 240V requires a 20AMP, 240V/60Hz circuit
 - Heat output up to 10,000 BTUs

NOTE: Wiring for 240V requires a 4-wire connection with a neutral wire (ground, neutral, and two live wires).

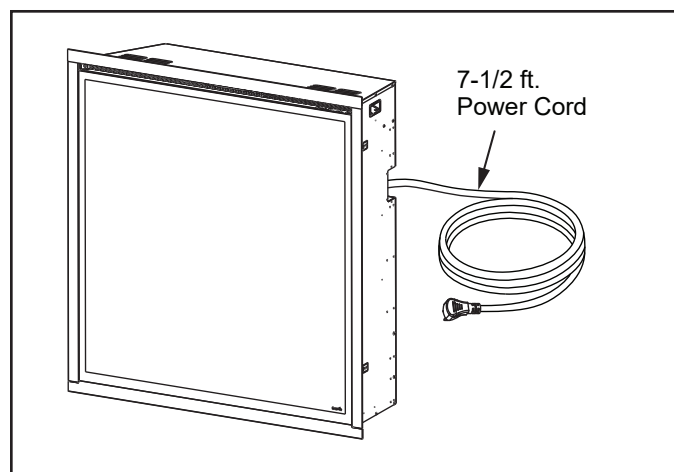


Figure 5.2 Electrical Outlet Location (120V only)

NOTE: For installations using the supplied power cord (120V only), alternate framing dimensions are available for adding a discreet outlet behind the wall. See Section 4.C for more information.

D. Hardwire Installation

1. Remove the J-block plate located on the right side of the appliance. Keep the two (2) screws for J-block plate reassembly.
2. Install a NM-B wire strain relief into the J-block plate. Terminate type NM-B wire to the J-block, ensure connections are secure and tighten the wire strain relief. To load wire conductors into the J-block, depress the spring-loaded terminals on the J-block by hand or with a screwdriver. See Figure 5.3.
3. Reinstall the J-block plate to the appliance with the two (2) retained screws.

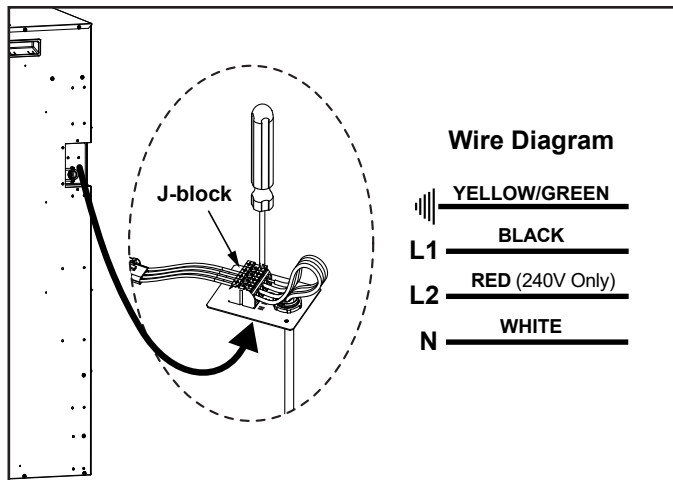


Figure 5.3 Electrical Connection

E. Power Cord Installation

The optional appliance power cord is included in the accessory box and has a three pin NEMA-5-15P plug. The power cord should not be used unless a properly grounded electrical outlet is available.

1. Remove the J-block plate located on the right side of the appliance. Keep the two (2) screws for J-block plate reassembly.
2. Disconnect the current J-block from the appliance using the quick connect. Discard the J-block plate.
3. Connect the J-block plate with power cord to the appliance using the quick connect.
4. Install the J-block plate with power cord to the appliance with the two (2) retained screws.

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.

F. Wall Switch Installation

The appliance can be operated using a wall switch. Make sure the wall switch is rated for the input voltage used. See Figure 5.4.

All electrical connections shall be performed by a qualified electrician.

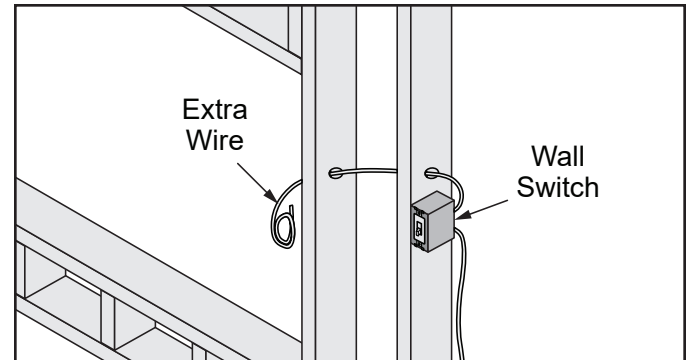


Figure 5.4 Wall Switch Installation

Wall Switch Operation

This appliance is designed to retain settings when the power is disconnected or disrupted. This means the appliance can be operated using a wall switch if desired. If the power is removed while the appliance is operating, the appliance will return to the same settings and operating modes once the power is restored.

6 Finishing

The Allusion Heritage installs post-paint into a framed and finished wall and is compatible with finishing materials such as painted drywall, tile, wood paneling, shiplap, and other smooth finishes including porcelain and granite.

The drywall/finishing material must be installed before installation of the appliance into the wall. Drywall/finishing material must be brought to the edge of the framed opening to ensure that the front trim of the appliance overlaps the finishing material on all sides.

The appliance has dual framing attachment holes to allow for increased thickness of drywall and finishing materials. The maximum combined drywall and finishing material thickness is 3 inches. See Figure 6.1 for finishing examples. The depth of framing can be decreased by the thickness of the combined drywall and finishing material thickness, if needed.

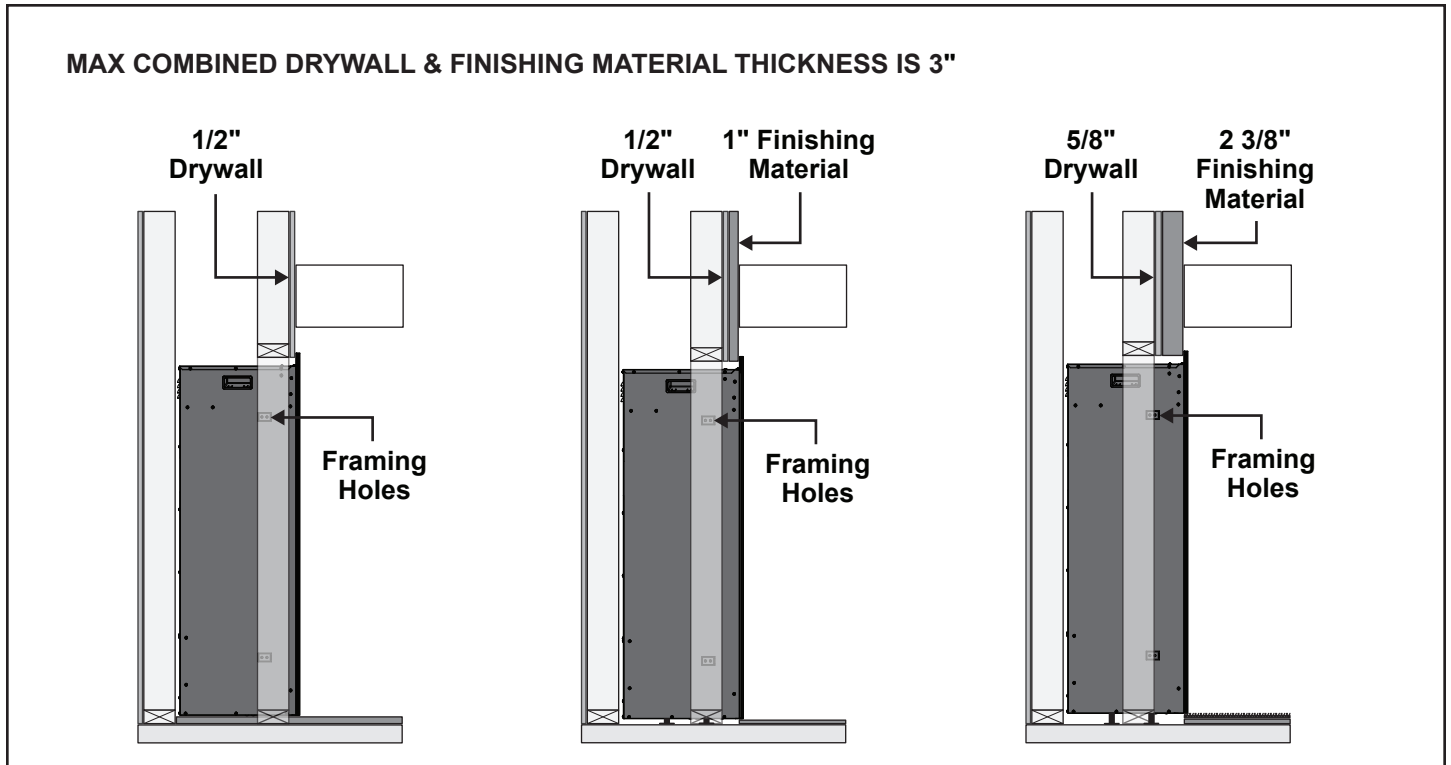


Figure 6.1 Wall Finishing Examples

7 Product Installation

A. Appliance Preparation

After completing the wall framing, electrical connection wiring, and finishing of the wall, the appliance must be prepared for installation.

1. Move the appliance into position near the prepared wall opening.
2. Confirm the electrical connection of the appliance (Section 5).
3. Confirm the heater enable/disable switch is positioned as desired (Section 5.B).
4. Continue with Section 7.B to install the appliance into the prepared wall.

B. Wall Installation

1. Confirm the prepared wall is properly framed (Section 4) and that it has the intended finishing material (Section 6) up to the edge of the framing.

NOTE: Refer to the *Finishing* section for finishing material guidance before installation.

2. Remove the two (2) ST4x8 screws that hold the glass in place, and remove the glass. See Figure 7.1.

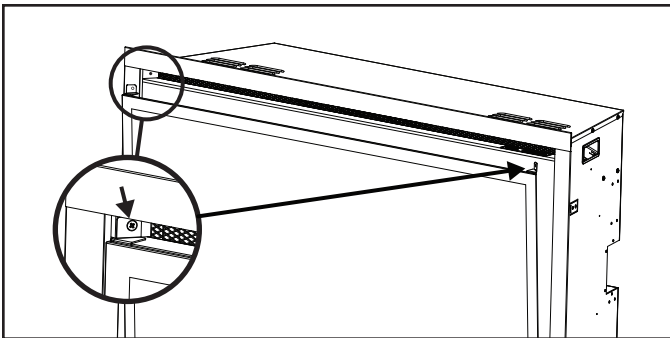


Figure 7.1 Glass Removal

3. Remove magnetic interior side panels on the left and right sides of the appliance.
4. Slide the appliance into the framing opening.
5. Adjust the four (4) leveling feet, if needed. Leveling feet are adjusted from the inside of the firebox. Rotate clockwise to lengthen each foot, and counterclockwise to shorten.

NOTE: Leveling feet are used for on-the-ground installations to align the bottom edge of the appliance with the flooring. Do not use leveling feet for off-the-ground installations.

6. Ensure front trim is flush with the finishing material.
7. Attach the appliance to the framing with four (4) ST4X40 wood screws at the tabbed, framing attachment hole locations. See Figure 7.2.

NOTE: Two sets of framing attachment holes are provided. Use the holes that allow for the most screw capture with framing. The maximum combined drywall and finishing material thickness is 3 inches.

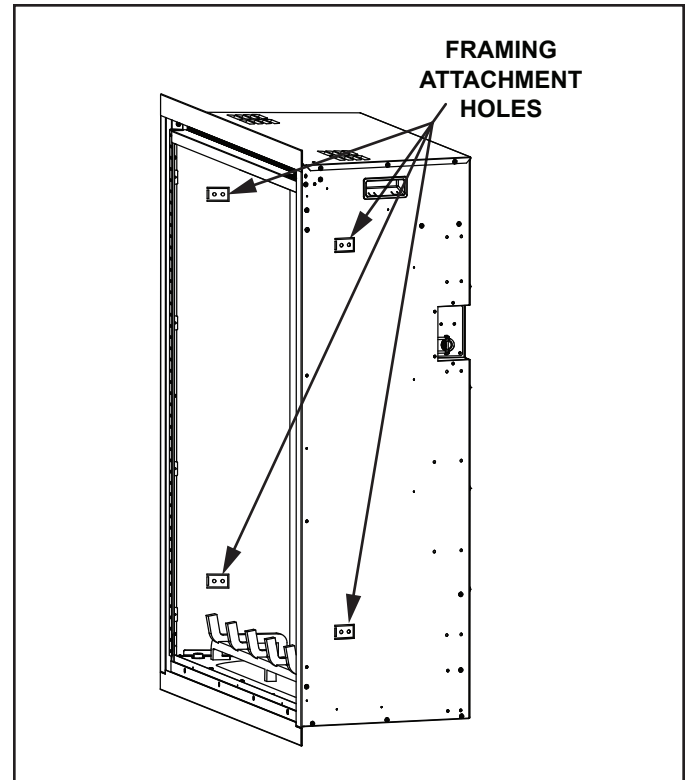


Figure 7.2 Framing Attachment Hole Locations

8. Install black brick or gray magnetic interior side panels into the appliance.
9. See Section 7.C for Optional Bottom Trim Attachment, if doing an off-the-ground installation.
10. See Section 7.D for Appliance Final Setup.
11. See Section 7.E to reinstall the glass.

C. Optional Bottom Trim Attachment

After installing the appliance in the wall, the optional bottom trim piece can be attached for off-the-ground installations.

1. With the front glass removed from the appliance, remove the screws along the front bottom edge of the ember bed and save for next step. See Figure 7.3.



Figure 7.3 Bottom Edge Screw Locations

2. Attach the bottom trim piece with the screw removed in the previous step. See Figure 7.4.

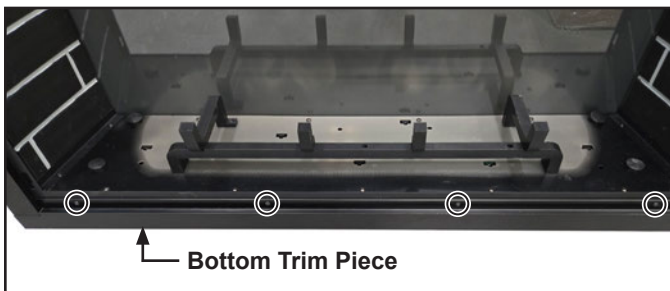


Figure 7.4 Bottom Trim Attachment

D. Appliance Final Setup

Appliance installation should be completed before beginning log and media placement. The appliance comes with black acrylic embers and a lighted timber log set.

NOTE: Optional decorative spheres and a lighted birch log set are available to be ordered separately. Refer to the instructions included with the accessory for installations that include them. See Section 2.C for the list of optional accessories.

Log and Media Placement

Both the Allusion Heritage 36" (SF-ALLH36) and the Allusion Heritage 42" (SF-ALLH42) use the same log quantities.

Follow these instructions to install the lighted timber logs and companion pieces. Before beginning installation, confirm that all log pieces are included. See Figure 7.5.

NOTE: Each log has a sticker indicating the log letter.

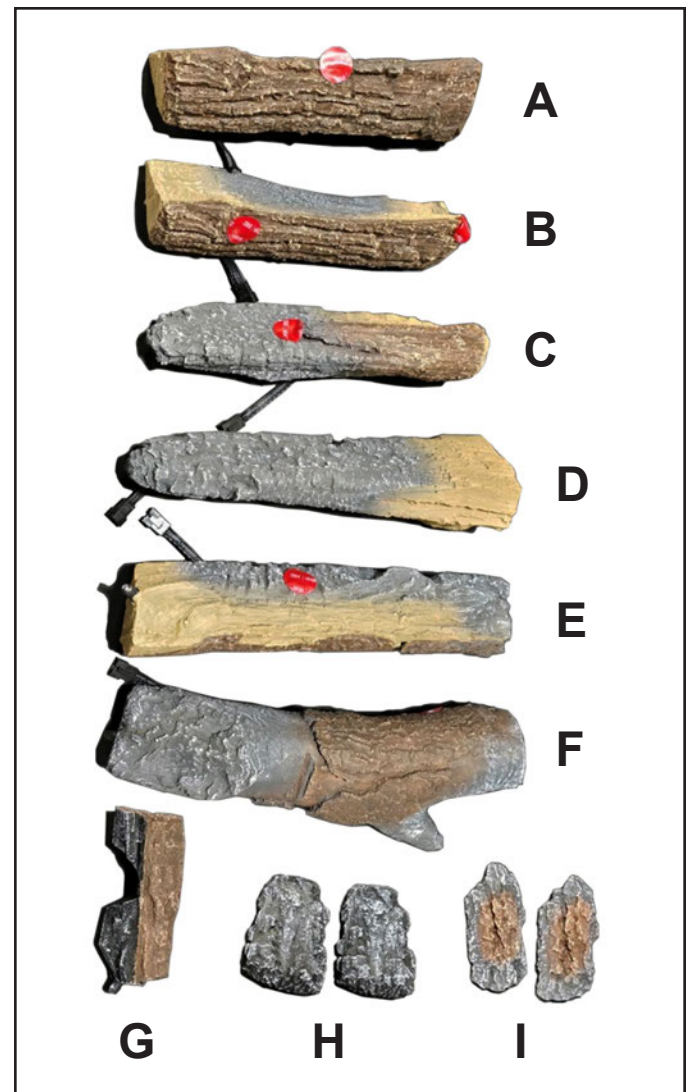
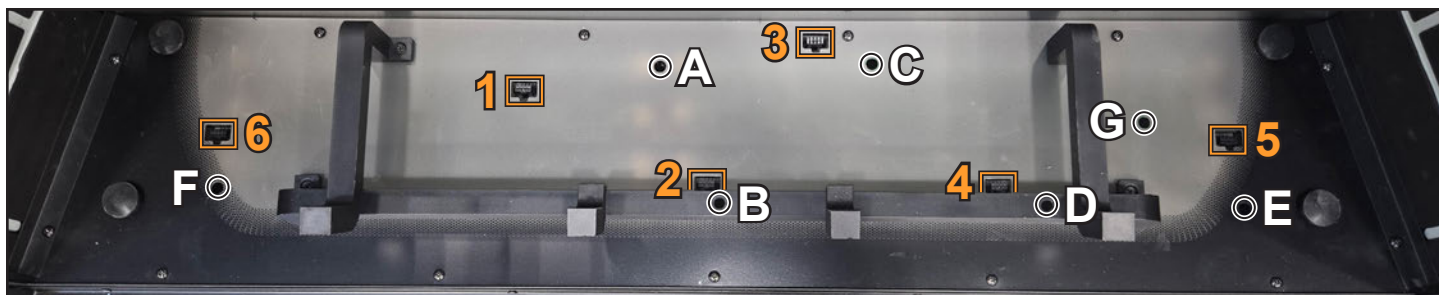


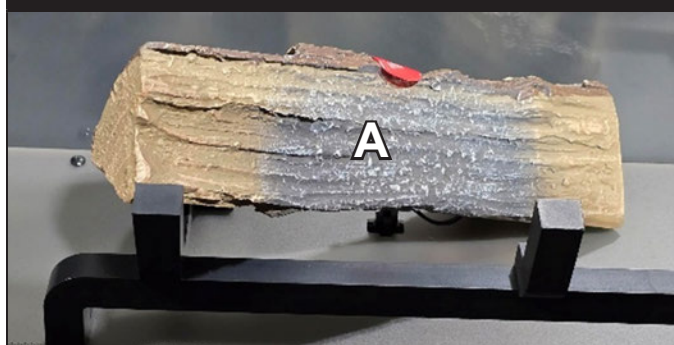
Figure 7.5 Lighted Timber Logs and Companion Pieces

During the installation steps, refer back to the figure below for the locations of the wire harness plug-ins and pin holes.



NOTE: 3M adhesive dots are provided on the lighted birch logs that contact another log in the log setup. These adhesive dots are to ensure the logs stay in place during and after the installation of the appliance. During the installation steps, peel the release liners from the adhesive dots once each log is in position.

1. Install Log A.



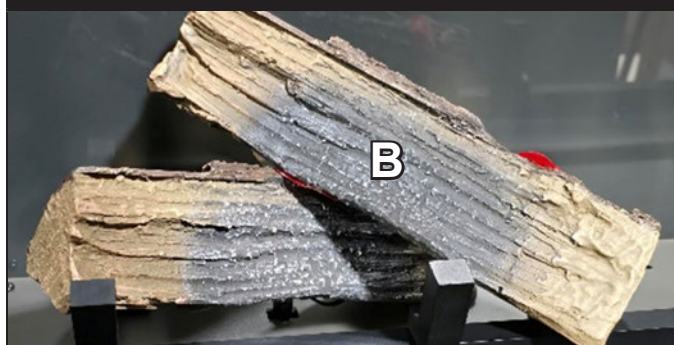
- Connect wire harness to plug-in #1
- Insert pin into hole A
- Lean onto the left side of grate

3. Install Log C.



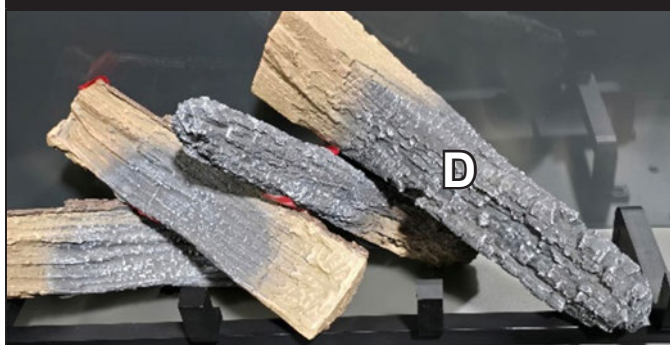
- Connect wire harness to plug-in #3
- Insert pin into hole C
- Lean onto Log B

2. Install Log B.



- Connect wire harness to plug-in #2
- Insert pin into hole B
- Lean onto Log A

4. Install Log D.



- Connect wire harness to plug-in #4
- Insert pin into hole D
- Lean onto Log C

5. Install Log G.



- Insert pin into hole G
- Lean onto the right side of grate, notch fits around grate

7. Install Log F.



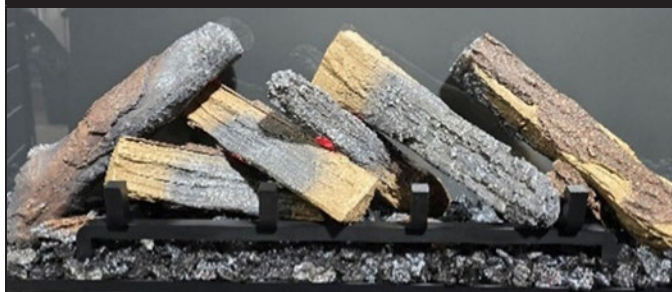
- Connect wire harness to plug-in #6
- Insert pin into hole F
- Lean onto Log A

6. Install Log E.



- Connect wire harness to plug-in #5
- Insert pin into hole E
- Lean onto Log G

8. Finishing Touches.



- Place charred pieces (H) as desired
- Cover ember bed with black acrylic embers
- Place bark pieces (I) as desired

NOTE: Use charred pieces (H) and bark pieces (I) to hide any visible log wires.

E. Glass

CAUTION! *Two adults are recommended for the installation and removal of the 42" glass.*

Two (2) suction cups are provided with the appliance to assist with handling and installation of the glass. Use caution when handling glass. Failure to do so could result in personal injury or property damage.

Follow the instructions below to install the glass of the appliance. Reverse the steps for glass removal.

1. Angle the glass to place the bottom edge into the channel behind the outer trim. See Figure 7.6.
2. Place the top edge of the glass against the appliance and secure with two (2) ST4X8 screws.

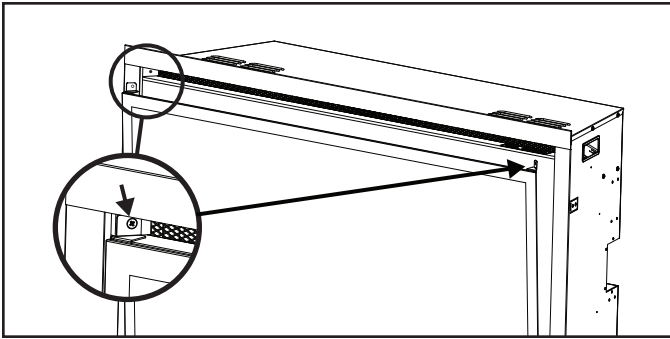


Figure 7.6 Glass Installation

8 Operating Instructions

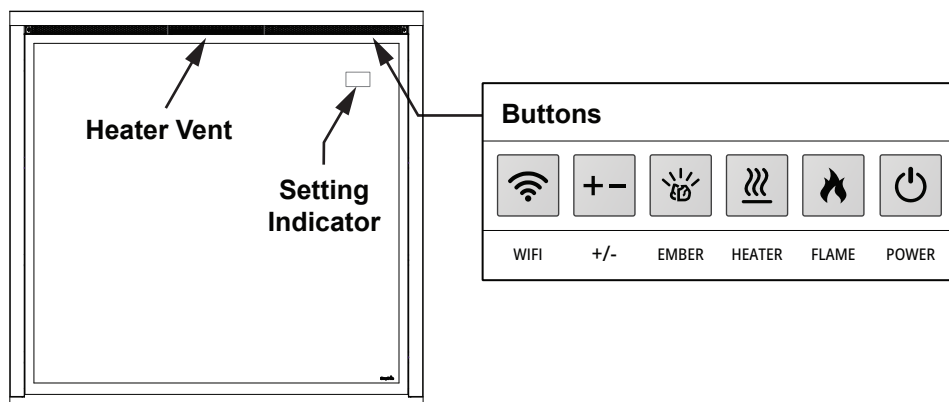
WARNING! Risk of Fire, Electrical Shock, and Injury! Do not operate the appliance if it is damaged or has malfunctioned. If damage is suspected, call your SimpliFire dealer to schedule a qualified service technician to inspect and replace any part of the electrical system, as needed.

The appliance can be operated with the buttons on the appliance (Section 8.A), remote control (Section 8.B), or with Wi-Fi (Section 9).

A. Operation Using Appliance Buttons

Once the circuit breaker is switched ON, the power button can be pressed to turn ON the appliance. See Figure 8.1. The appliance should beep when powered ON, unless beeping has been disabled. See Figure 8.1 (Flame button) for how to disable the appliance beeping.

NOTICE: The heater function is determined by the heater toggle switches being in the desired positions. Refer to Section 5.B for additional details.



ICON	TITLE	FUNCTION	SETTING INDICATOR
	POWER	Press the POWER button to turn the appliance On and Off. The appliance will resume the previously selected settings when turned on (except Thermostat and Timer).	
	FLAME	Press FLAME button to cycle through 9 flame options and Off. Use +/- to control brightness. Press and hold FLAME button to Enable/Disable appliance beeping.	
	HEATER	Press the HEATER button to cycle between LO, HI, and OFF settings. If appliance is OFF, press HEATER button to turn Heater function LO, HI, or OFF. While using this function, ember bed will light up LO amber color to signify HEATER is ON.	
	EMBER	Press EMBER button to cycle through 13 color options, rotating colors, and Off. Use +/- to control brightness. Press and hold EMBER button for 3 seconds to switch to Active Ember bed.	
	+/-	Pressing the +/- button will adjust the settings of the previously pressed function. Press FLAME, EMBER, TIMER, or THERMOSTAT, then within 10 seconds, press +/- button to change that setting.	
	WIFI	Press and hold the WiFi button for 3 seconds to enter WiFi Pairing Mode (WiFi button flashes, while ember bed flashes red). WiFi button will illuminate when On (WiFi button light turns off after 10 seconds, even when the WiFi is On).	Button will illuminate when initiated.

Figure 8.1 Appliance Button Operation

B. Operating by Remote Control

- Make sure batteries are properly installed in the remote control. 2x AAA batteries (included).
- The remote control has an effective range of 16 ft.
- The remote control uses radio frequency, and does not have a specific field-of-view requirement.
- See Figure 8.2 for remote control operation.



ICON	TITLE	FUNCTION	SETTING INDICATOR
	POWER	Press the POWER button to turn the appliance On and Off. The appliance will resume the previously selected settings when turned on (except Thermostat and Timer).	
	PRESET	Press the PRESET button to turn On/Off the preset function. To save your favorite lighting effect as the present, press and hold the PRESET button for 3 seconds.	
	+/-	Press + or - to adjust the settings for each of the separate functions. After pressing FLAME, DOWNLIGHT, EMBER, LOG, TIMER, or THERMOSTAT buttons (within 10 seconds) use +/- to change the settings to your personal preference.	
	HEATER	Press the HEATER button to cycle between Low, Hi, and Off settings. If appliance is Off, press HEATER button to turn Heater function Lo, Hi, or Off. While using this function, ember bed will light up LO amber color to signify HEATER is ON.	
	FLAME	Press the FLAME button to cycle through 9 flame options and Off. Use +/- to control brightness.	
	EMBER BED	Press EMBER button to cycle through 13 colors, plus Rotating colors, and Off setting. Use +/- to control brightness.	
	ACTIVE EMBER BED	Press ACTIVE EMBER button to cycle through 13 colors, plus Rotating colors, and Off setting. Use +/- to control brightness.	
	LOG	Press the LOG button to turn the log LEDs On and Off.	
	DOWNLIGHT	Press the DOWNLIGHT button to cycle through Warm, Cool, and Off setting. Use +/- to control brightness.	
	TIMER	Press the TIMER button to turn timer On and Off. Initial setting when turned on is 0.5H. Use +/- to control timer settings up and down.	
	THERMOSTAT	Press the THERMOSTAT button to toggle between On and Off options. Use +/- to increase or decrease the temperature set point. Press and hold the THERMOSTAT button for 3 seconds to switch between Celsius and Fahrenheit.	

Figure 8.2 Remote Control Operation

C. Temperature Control

The temperature display on the remote control is a set point for the desired temperature of the room in which the appliance is installed. The Thermostat button on the remote can be used to set the desired room temperature. The heater will only operate if the remote control temperature set point is higher than the actual room temperature. The heater will not operate if the actual temperature is greater than the remote control temperature set point. To exit Thermostat mode, toggle Temperature button until no temperature is displayed.

This function can also be used as a thermostat, under the following conditions:

- When the remote control display is set to a desired room temperature using the thermostat button, the appliance heater will turn OFF automatically when the room temperature reaches the set point.
- The heater will turn ON automatically if the room temperature falls below the set point.

Note: *The actual room temperature is measured by a hidden sensor in the remote control. The temperature reading could vary slightly depending on the location of the remote.*

D. 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 appliance OFF.
2. Turn off power at the circuit breaker.
3. Let appliance cool for 30 minutes.
4. Turn on power at the circuit breaker.
5. Turn on appliance with touch power button or remote control.

CAUTION: *If you need to continuously reset the heater, or if appliance overheats repeatedly, contact your SimpliFire dealer for service.*

9 Wi-Fi Setup & Use

A. Add Device - Primary Method

NOTE: Make sure to select a 2.4 GHz Wi-Fi network. The Wi-Fi router should not be too close to the appliance. If the router is less than 2 inches (50 mm), it may cause issues with pairing.

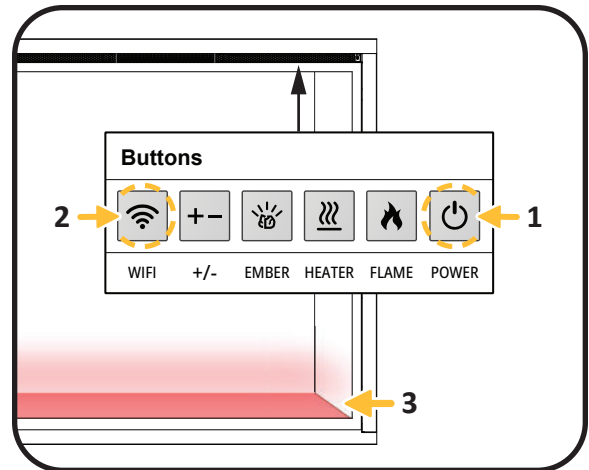
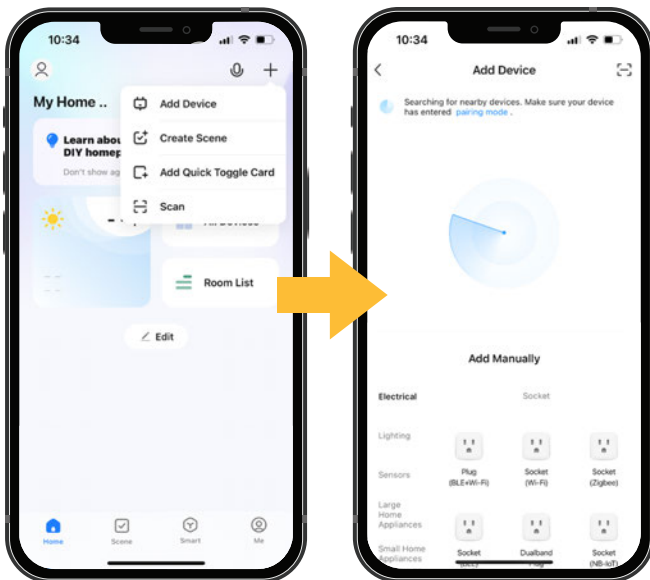
NOTE: Visuals in the Smart Life app may periodically change due to application updates. General process will remain the same.

Scan QR code to download the Smart Life app.

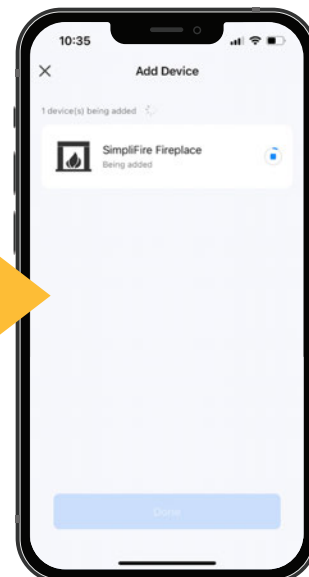
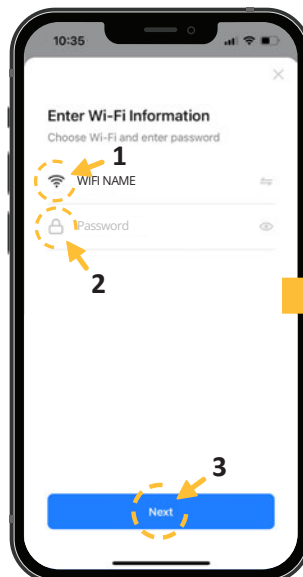
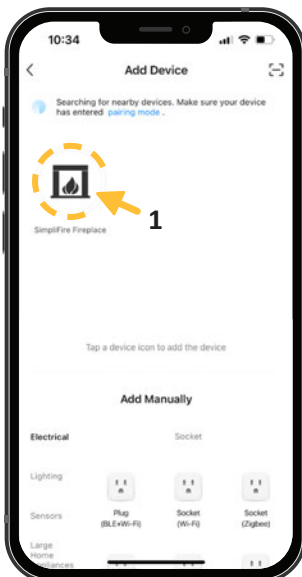


1. Download the **Smart Life - Smart Living** app .
2. Navigate to the Smart Life app and Log In. The Smart Life app is available from the Apple App Store or the Google Play Store. Use the QR code for a link to download the app.
3. Press the **+** icon and select **Add Device** from the Smart Life app Home screen.
4. Turn ON the appliance (1), and then press and hold the **WIFI** button (2) until **3 beeps** are heard. The ember bed (3) turns red and starts blinking quickly.

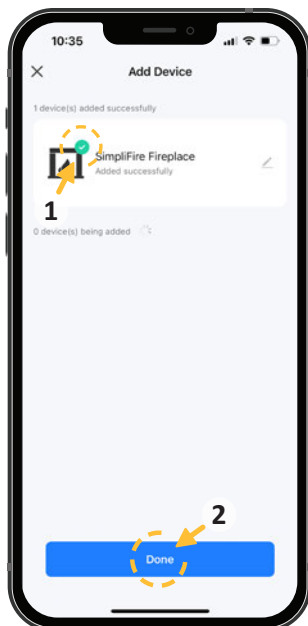
NOTE: Ember bed will turn blue if Wi-Fi pairing mode times out. Repeat step 4 to restart the pairing process.



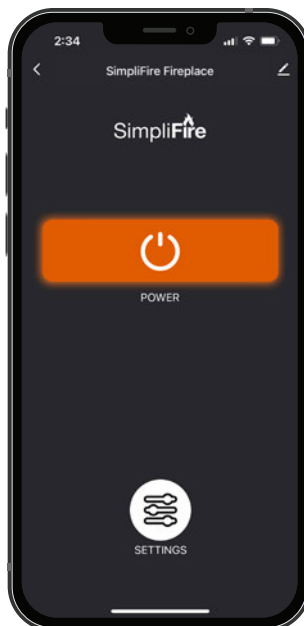
5. Press the **Appliance** icon (1), once it appears on the screen.
6. Confirm the selected Wi-Fi network (1), enter the password (2), and then press **Next** (3). Application begins connecting to the appliance.



7. Confirm a green check mark (1) appears, and press **Done** (2). The ember bed also turns a solid green.



8. See the *Wi-Fi Operation* section for details on using the SimpliFire screen for wireless and remote control of the appliance.



NOTE: If the application is unable to connect to the appliance, see the *Add Device - Secondary Method* section for an alternative method to pair the appliance.

B. Wi-Fi Operation

1. Navigate to the **Smart Life** app .
2. Select a paired appliance from the Home screen or the All Devices menu.

NOTE: See the Add Device section to pair appliances with the Smart Life app.

3. Operate the selected appliance using the app.

- Press the **Power** button (1) to turn the appliance On/Off.
- Press the **Back** icon (2) to go back to the Smart Life app Home screen.
- Press the **Pencil** icon (3) to view and edit the appliance details.
- Press the **Settings** button (4) to view and edit the appliance's settings.

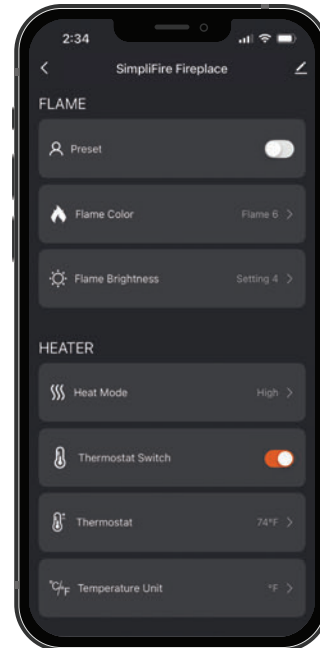
NOTE: See the Wi-Fi Settings section for a complete list of the available options and the associated voice commands.



C. Wi-Fi Settings

All of the appliance settings are adjustable on the Settings screen of the app for paired appliances. A Wi-Fi connection allows for wireless and remote control of the appliance settings inside and outside the home while using the app.

Icon	Name	Options
	Preset	Toggle On/Off
	Flame Color	Off, Flame 1 – 12
	Flame Brightness	Setting 1 – 5
	Heat Mode	Off, Low, High
	Thermostat Switch	Toggle On/Off
	Thermostat	16–28°C or 60–84°F
	Temperature Unit	°C, °F
	Ember Bed Color	Off, White, Red, Orange, Gold, Green, Emerald, Aqua, Light Blue, Ice Blue, Royal Blue, Purple, Pink, Flamingo, Rotating
	Ember Bed Brightness	Setting 1 – 5
	Active Ember Bed	Toggle On/Off
	Down Light Color	Off, Warm, Cool
	Down Light Brightness	Setting 1 – 5
	Log Lights	Toggle On/Off
	Timer	Off, 30 min, 1–9 Hours

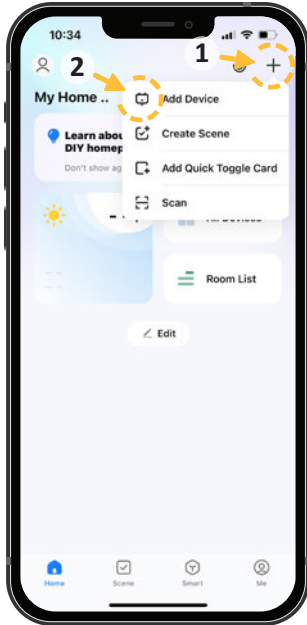


D. Add Device - Secondary Method

NOTE: Use this alternate pairing method if the application is unable to connect to the appliance using the primary method provided in the Add Device section.

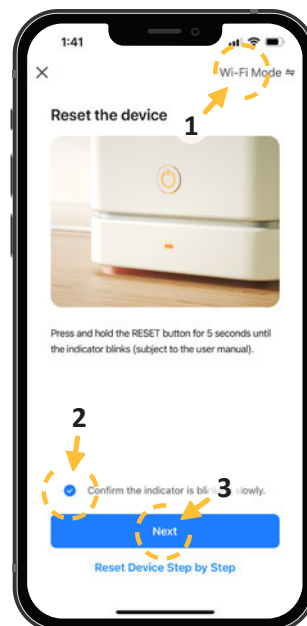
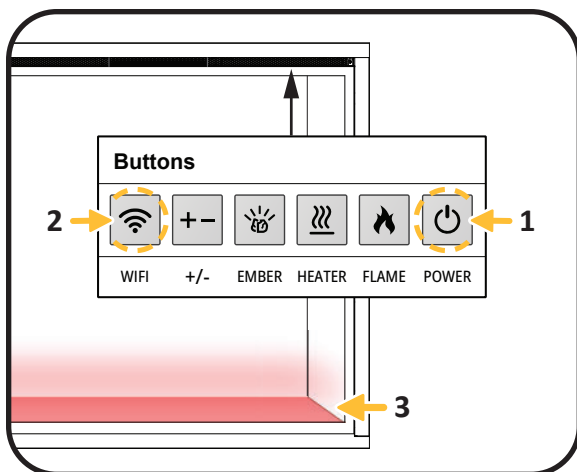
NOTE: Make sure to select a 2.4 GHz Wi-Fi network. The Wi-Fi router should not be too close to the appliance. If the router is less than 2 inches (50 mm), it may cause issues with pairing.

1. Navigate to the **Smart Life - Smart Living** app .
2. Press the **+** icon (1) and select **Add Device** (2).
3. Scroll down and press **Small Home Appliance** (1), and then select **Electric Fireplace (BLE+Wi-Fi)** (2).

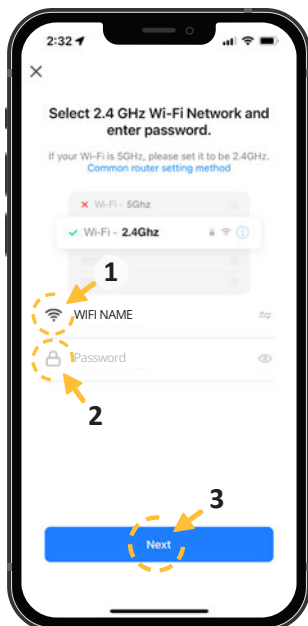


4. Turn ON the appliance (1), and then press and hold the **WIFI** button (2) until **8 beeps** are heard (3 beeps, then 5 beeps). The ember bed (3) turns red and starts blinking slowly.
5. Select **Wi-Fi Mode** from the Mode drop-down menu (1), confirm the ember bed is slowly blinking red (2), and then press **Next** (3).

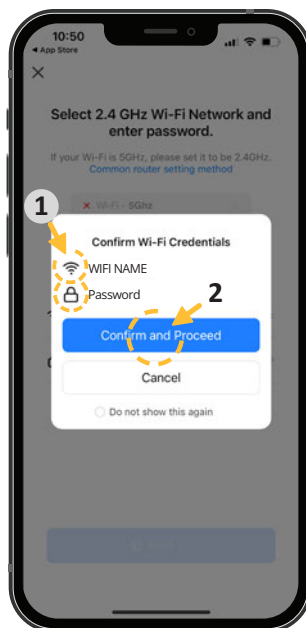
NOTE: Ember bed will turn blue if Wi-Fi pairing mode times out. Repeat step 4 to restart the pairing process.



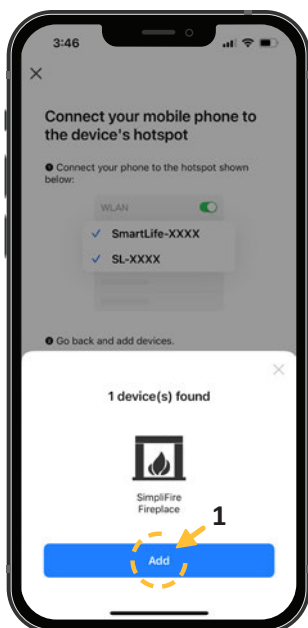
6. Confirm the selected Wi-Fi network (1), enter the password (2), and then press **Next** (3).



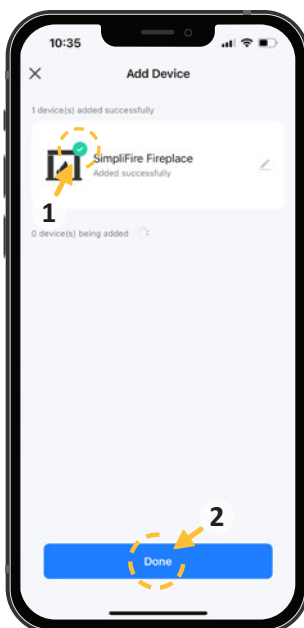
7. Confirm Wi-Fi information (1) and press **Confirm and Proceed** (2).



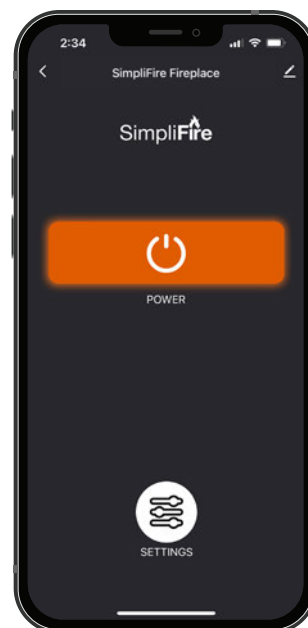
8. Press **Add** (1), once it appears on the screen. Application begins connecting to the appliance.



9. Confirm a green check mark (1) appears, and press **Done** (2). The ember bed also turns a solid green.



10. See the *Wi-Fi Operation* section for details on using the SimpliFire screen for wireless and remote control of the appliance.



10 Maintenance & Troubleshooting

WARNING! Risk of Electrical Shock! Always turn heater off and disconnect power before performing maintenance, service, or removal from the framed wall opening.

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.

A. Servicing

Except for cleaning, an authorized service technician should perform any and all service.

DO NOT OPEN! No user serviceable parts inside. Service must be performed by an authorized service technician. Do not attempt to service the appliance.

Contact your SimpliFire dealer to arrange service.

B. Cleaning

WARNING! Risk of Electrical Shock! Always turn off appliance and disconnect power, by shutting off circuit breaker before cleaning.

- Light accumulated dust may be removed from the appliance exterior with a soft cloth or vacuum cleaner.
- The heater must be inspected regularly, and cleaned at least once per year or more often depending on conditions.
- Wipe the exterior surfaces of the appliance occasionally with a slightly damp micro fiber cloth using a solution of mild detergent and water. Dry thoroughly before operating the appliance.
- The fan motor is factory lubricated for life and will not require further lubrication.
- Service appliance in a clean dry place.

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

WARNING! Do not immerse appliance in water.

Glass Surfaces

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 Surfaces

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 or chemical household cleaners. Do not spray liquids directly on to any surface.

Vents

Use a vacuum cleaner to remove dirt and dust from heater and vent areas.

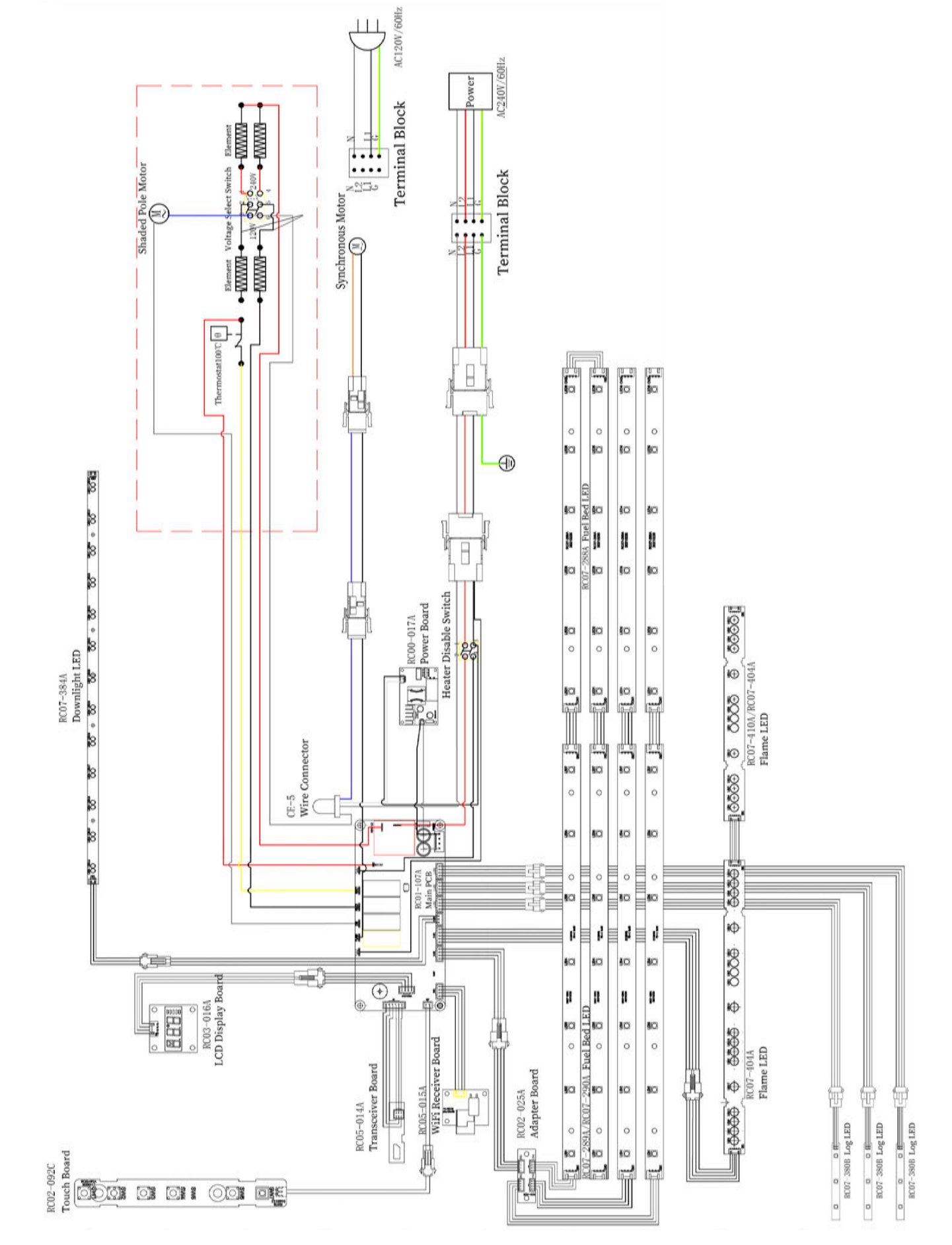
C. Troubleshooting Guide

Symptom	Possible Cause	Corrective Action
Circuit breaker trips or fuse blows when appliance is turned on	Exceeding current rating of the circuit breaker or fuse, perhaps from operating other appliances on the same circuit as the fireplace	Confirm amp draw on circuit is not exceeding electrical code requirements.
Lights in room dim while the appliance is on	Appliance is drawing close to circuit current rating	Confirm amp draw on circuit is not exceeding electrical code requirements.
Fireplace will not come on when using the manual controls on the appliance	Appliance is not plugged into an electrical outlet, if applicable	Ensure plug is connected to a working outlet.
	Hardwire connections not correct	Review wiring instructions to ensure correct connection.
	No incoming power from the electrical outlet or electrical box	Check fuse/breaker panel.
	Defect in control board (PCB)	Replace the control board (PCB).
Remote control does not work	Low/dead batteries	Replace batteries in the remote.
	Remote control is out of range	Move remote control closer to the appliance. The remote control has an effective range of 16 ft.
	Remote is not paired	Pair remote to appliance: 1. Hold POWER button on appliance (for approximately three (3) seconds), until two (2) beeps are heard. 2. Press the POWER button on the remote.
	Control board (PCB) malfunction	Replace control board (PCB).
Heater will not turn on, but flame is functioning	Remote is in thermostat mode and room temperature (temperature at remote thermistor) is higher than the set point on the remote	Increase thermostat set point on the remote, or exit thermostat mode (press the thermostat button until no temperature set point is displayed on the remote). See "Room Temperature and Thermostat Function" section of the manual.
	Appliance has overheated and safety thermal switch has tripped	Unplug or turn off power at circuit breaker and allow appliance to cool for 30 minutes. Then plug in the appliance or turn power back on at circuit breaker and turn appliance back on.
	Defective control board (PCB)	Replace control board (PCB).
	Defective heater assembly	Replace heater assembly.
ER2 Code	Heater enable/disable switch issue	Power cycle appliance and verify heater enable/disable switch is in the correct position. Press heater button when power is returned to clear the ER2 code.
	Appliance has overheated and safety thermal switch has tripped	Unplug or turn off power at circuit breaker and allow appliance to cool for 30 minutes. Then plug in the appliance or turn power back on at circuit breaker and turn appliance back on.
NoH Code	Heater enable/disable switch is set to the Disabled (Off) position	If heater functionality is desired, set the heater enable/disable switch to the Enabled (On) position.
	Heater input voltage switch is set to the wrong position	Verify that the heater input voltage switch is set correctly for what the appliance is wired for. If wired for 120V, switch should be set to 120V. If wired for 240V, switch should be set to 240V.

Troubleshooting Guide (continued)

Symptom	Possible Cause	Corrective Action
Heater shuts off automatically or won't stay on	Room temperature (temperature at the remote control) is higher than the thermostat set point on the remote	Increase thermostat set point on the remote, or exit thermostat mode (toggle the thermostat button until no temperature set point is displayed on the remote). See "Room Temperature and Thermostat Function" section of the manual.
Heater emits an odor	Normal operation	It is normal for the heater to emit an odor for a brief amount of time after turning on. It is burning off dust that has accumulated on the heater.
Fireplace turns on by itself	Defective control board (PCB)	Replace control board (PCB).
Excessive noise with heater on	Interference with fan blade	Inspect heater assembly and fan for obstructions or interference.
	Defective blower motor	Replace heater assembly.
Ember bed does not light up	Ember bed is turned off	Refer to operation section of the user manual.
	Loose wiring	Check wiring to ember bed LEDs.
	Defective control board (PCB)	Replace control board (PCB).
	Defective LED lights	Replace ember bed LED lights.
AFCI / GFCI breaker trips	AFCI / GFCI breaker wired incorrectly	Verify breaker neutral pigtail is correctly wired per the breaker component manufacturer's installation instructions and National Electric Code (NEC). Verify all wiring is correct, consult a qualified electrician, reference the breaker manufacturer's instruction for guidance, reference NEC.

D. Wiring Schematic



E. Service Parts Lists



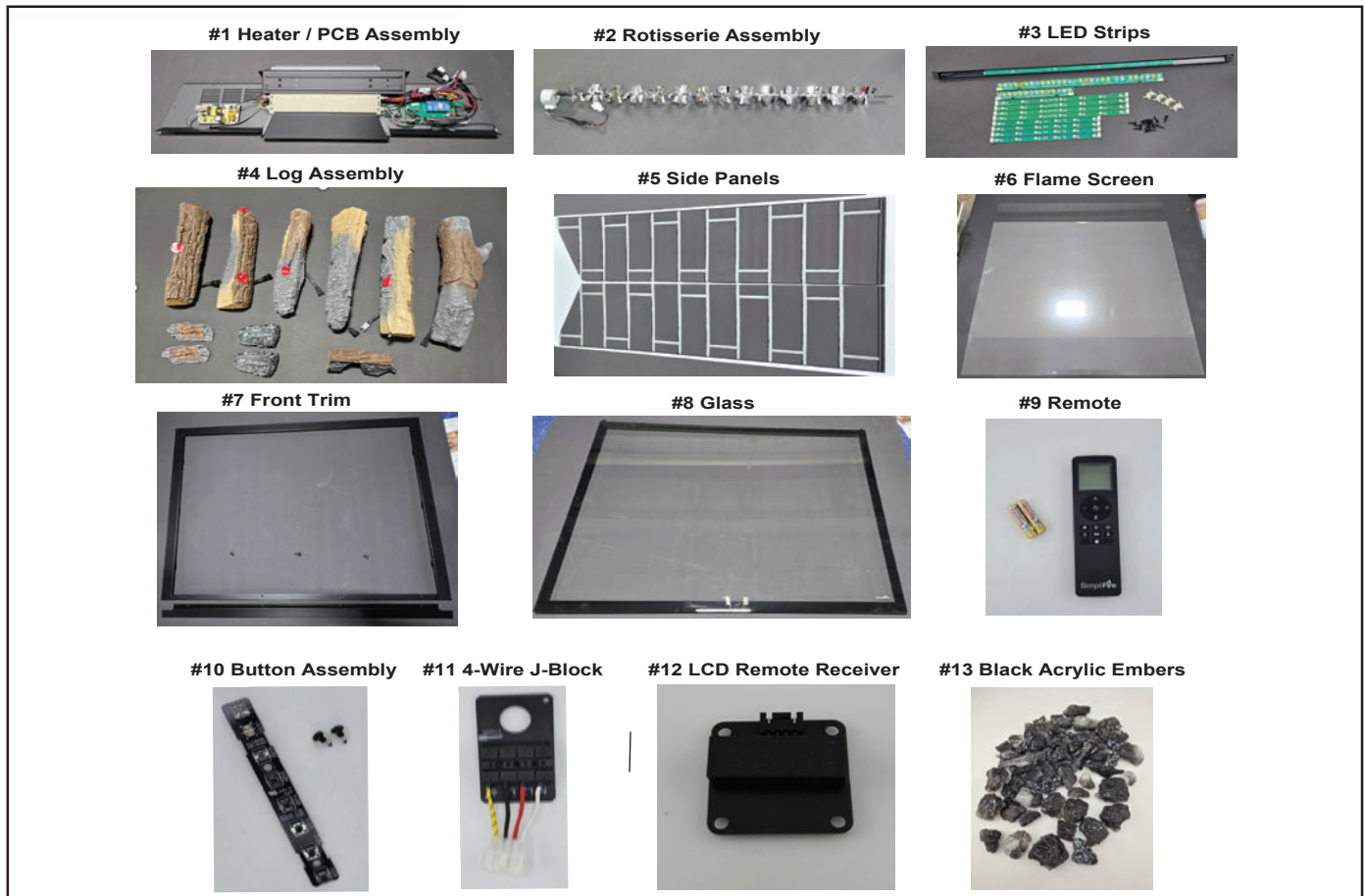
Service Parts

SF-ALLH36 / SF-ALLH36-DS

36" Electric Fireplace

Beginning Manufacturing Date: June 2026

Ending Manufacturing Date: Active



IMPORTANT: THIS IS DATED INFORMATION. Parts must be ordered from a dealer or distributor. **Hearth and Home Technologies does not sell directly to consumers.** Provide model number and serial number when requesting service parts from your dealer or distributor.

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	Stocked at Depot
1	Heater and PCB Assembly		HEATER-ALLH36	Y
2	Rotisserie Assembly (Rotisserie, motor and screws)		ROTISS-ALLH36	Y
3	Ember Bed, Downlight, and Flame LEDs		LEDS-ALLH36	Y
4	Log Assembly		LOGS-ALLH	Y
5	Side Panels		PANELS-ALLH36	Y
6	Flame Screen and Glass		FLAME-ALLH36	Y
7	Front Trim Piece		FRONT-ALLH36	Y
8	Glass Assembly		GLASS-ALLH36	Y
9	Remote Control		RC-SFRFH	Y
10	Button Assembly		BUTTONS-ALLH	Y
11	4-Wire J-Block		SF-JBLOCK-4W	Y
12	LCD Remote Receiver with pins		SF-LCD-ST	Y
13	Black Acrylic Embers		ACRYLIC-EMBERS	Y
	Power Cord with 4 Wire Connectors		SF-PLUGIN-4W	Y
	Electric Hardware Pack (ST4x8 screws, leveling leg covers, adhesive circles, and ST4x40 screws)		HDWR-ALLH	Y



IMPORTANT: THIS IS DATED INFORMATION. Parts must be ordered from a dealer or distributor. **Hearth and Home Technologies does not sell directly to consumers.** Provide model number and serial number when requesting service parts from your dealer or distributor.

**Stocked
at Depot**

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
1	Heater and PCB Assembly		HEATER-ALLH42	Y
2	Rotisserie Assembly (Rotisserie, motor and screws)		ROTISS-ALLH42	Y
3	Ember Bed, Downlight, and Flame LEDs		LEDS-ALLH42	Y
4	Log Assembly		LOGS-ALLH	Y
5	Side Panels		PANELS-ALLH42	Y
6	Flame Screen and Glass		FLAME-ALLH42	Y
7	Front Trim Piece		FRONT-ALLH42	Y
8	Glass Assembly		GLASS-ALLH42	Y
9	Remote Control		RC-SFRFH	Y
10	Button Assembly		BUTTONS-ALLH	Y
11	4-Wire J-Block		SF-JBLOCK-4W	Y
12	LCD Remote Receiver with pins		SF-LCD-ST	Y
13	Black Acrylic Embers		ACRYLIC-EMBERS	Y
	Power Cord with 4 Wire Connectors		SF-PLUGIN-4W	Y
	Electric Hardware Pack (ST4x8 screws, leveling leg covers, adhesive circles, and ST4x40 screws)		HDWR-ALLH	Y

Hearth & Home Technologies LLC – Limited Warranty

Hearth & Home Technologies LLC (“HHT”) extends the following warranty for HHT gas, wood, pellet and electric hearth appliances (each a “Product” and collectively, the “Product(s)”) and certain component parts set forth in the table below (“Component Part(s)”) that are purchased from a HHT authorized dealer or distributor.

WARRANTY COVERAGE:

HHT warrants that the Products and their Component Parts will be free from defects in materials and workmanship for the applicable period of Warranty coverage set forth in the table below (“Warranty Period”). If a Product or Component Parts are found to be defective in materials or workmanship during the applicable Warranty Period, HHT will, at our discretion, repair the applicable Component Part(s), replace the applicable Component Part(s), or refund the purchase price of the applicable Product(s). The maximum amount recoverable under this Warranty is limited to the purchase price of the Product. This Warranty is transferable from the original purchaser to subsequent owners, but the Warranty Period will not be extended in duration or expanded in coverage for any such transfer. This Warranty is subject to conditions, exclusions, and limitations as described below.

WARRANTY PERIOD:

Warranty coverage begins at the date of installation. In the case of new home constructions, Warranty coverage begins six months after invoice of the final sale of the Product(s) by an independent, authorized HHT dealer or distributor. However, the Warranty coverage shall commence no later than 24 months following the date of Product shipment from HHT, regardless of the installation or purchase date.

Warranty Period		HHT Manufactured Appliances and Venting				
Component Parts	Labor	Gas	Pellet	Wood	Electric	Component Parts Covered by this Warranty
1 Year		X	X	X		All parts including handles, external enameled components and other material except as covered by Warranty Conditions, Warranty Exclusions, and Warranty Limitations listed
2 Years					X	All parts except as covered by Warranty Conditions, Warranty Exclusions, and Warranty Limitations listed
			X	X		Glass, Electrical components limited to heating element/igniters, Top feed auger assembly, Blowers, Junction Box, Remotes/Wall switches, linear actuator, power cord, vacuum switch, snap disc, wire harnesses and thermocouple
		X				Electrical components limited to modules, remotes/wall switches, valves, pilots, blowers, junction boxes, wire harnesses, transformers and lights (excluding light bulbs)
		X		X		Cement Refractory Panels, Glass Liner Panels
3 years			X			Firepots, burnpots, Harman mechanical feeders
5 years		X		X		Catalysts, Vented and Vent Free burners and logs
10 years	1 year	X				Burners, logs and metal/fiber refractory components of HHT manufactured fireplaces or stoves, venting due to poor workmanship
10 years	3 years		X	X		Castings, Medallions & Baffles, FlexBurn® System (engine, inner cover, access cover and fireback), Firebox and heat exchanger, HHT Chimney & Terminations, Manifolds
20 years	3 years	X				Firebox and heat exchanger
All purchased replacement parts and optional accessories						
1 Year	None	X	X	X	X	All purchased replacement parts and optional accessories

WARRANTY CONDITIONS:

- Because HHT cannot control the quality of any Products sold by unauthorized sellers, this Warranty only covers Products that are purchased through an HHT authorized dealer or distributor unless otherwise prohibited by law; a list of HHT authorized dealers is available on the HHT branded websites.
- This Warranty is only valid while the applicable Product remains at the site of original installation.
- This Warranty is only valid in the country in which the HHT authorized dealer or distributor that sold the applicable Product is authorized to sell applicable Product.
- Contact your installing distributor or dealer for Warranty service. If the installing dealer or distributor is unable to provide necessary parts, contact the nearest HHT authorized dealer or supplier. Additional service fees may apply if you are seeking Warranty service from a dealer other than the dealer from whom you originally purchased the applicable Product.
- No HHT consumer should bear cost of warranty service or costs incurred while servicing warranty claims (i.e., travel, gas, or mileage) when the service is performed within the terms of this Warranty. Check with your dealer or distributor in advance for any costs to you when arranging a warranty call. Travel and shipping charges for parts are not covered by this Warranty.

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 the 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 are not covered. These parts include: paint, wood and pellet gaskets, firebricks, wood grates, flame guides, batteries and the discoloration of glass.
- Minor expansion, contraction, or movement of certain parts causing noise. These conditions are normal and complaints related to this noise are not covered by this Warranty.
- Damages resulting from: (1) failure to install, operate, or maintain the applicable Product in accordance with the installation instructions, operating instructions, and listing agent identification label furnished with the applicable Product; (2) failure to install the applicable Product in accordance with local building codes; (3) shipping or improper handling; (4) improper operation, abuse, misuse, continued operation with damaged, corroded or failed components, accident, or improperly/incorrectly performed repairs; (5) environmental conditions, inadequate ventilation, negative pressure, or drafting caused by tightly sealed constructions, insufficient make-up air supply, or handling devices such as exhaust fans or forced air furnaces or other such causes; (6) use of fuels other than those specified in the operation instructions; (7) installation or use of components not supplied with the applicable Product or any other components not expressly authorized and approved by HHT; (8) modification of the appliance not expressly authorized and approved by HHT in writing; and/or (9) interruptions or fluctuations of electrical power supply to the applicable Product.
- Non-HHT venting components, hearth connections or other accessories used in conjunction with the applicable Product.
- Any part of a pre-existing fireplace system in which an insert or a decorative gas applicable Product is installed.
- HHT's obligation under this Warranty does not extend to the Product's capability to heat the desired space. Information is provided to assist the consumer and the dealer in selecting the proper Product for the application. Consideration must be given to the Product location and configuration, environmental conditions, insulation and air tightness of the structure.

This warranty is void if:

- The applicable Product has been over-fired, operated in atmospheres contaminated by chlorine, fluorine, or other damaging chemicals. Over-firing can be identified by, but not limited to, warped plates or tubes, deformation/warping of interior cast iron structure or components, rust colored cast iron, bubbling, cracking and discoloration of steel or enamel finishes.
- The applicable Product is subjected to prolonged periods of dampness or condensation.
- There is any damage to the applicable Product due to water or weather damage which is the result of, but not limited to, improper chimney or venting installation.

LIMITATIONS OF REMEDIES AND LIABILITY:

- **EXCEPT TO THE EXTENT PROVIDED BY LAW, HHT MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY SPECIFIED HEREIN. The owner's exclusive remedy and HHT's sole obligation under this Warranty or in contract, tort or otherwise, shall be limited to, at HHT's sole option, replacement of the Component Part(s), repair of the Component Part(s), or refund of the original purchase price of the applicable Product(s). In no event will HHT be liable for any incidental or consequential damages caused by defects in the applicable Product. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from State to State. THE DURATION OF ANY IMPLIED WARRANTY IS LIMITED TO DURATION OF THE EXPRESSED WARRANTY SPECIFIED ABOVE FOR THE APPLICABLE PRODUCT. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.**

- NOTES -

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.



SimpliFire®, a brand of Hearth & Home Technologies®
7571 215th Street West, Lakeville, MN 55044

Please contact your SimpliFire dealer with any questions or concerns.
For the location of your nearest SimpliFire dealer,
please visit www.simplifire.com.

Printed in China - Copyright 2026