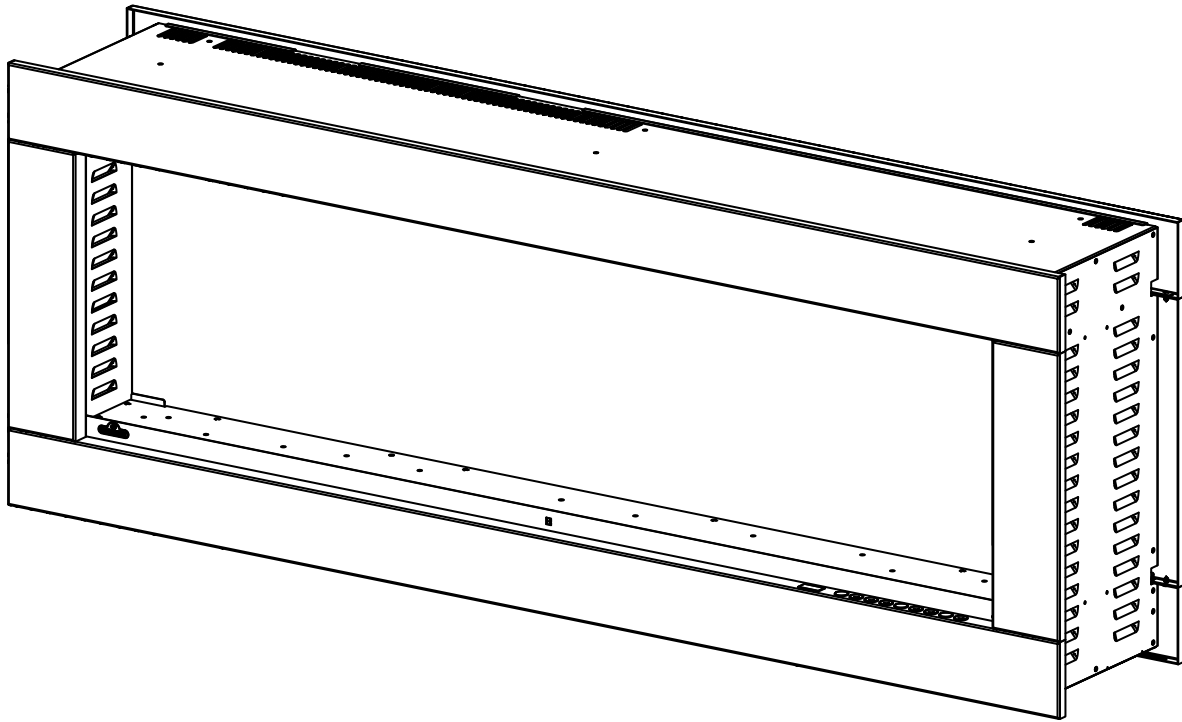


# INSTALLATION AND OPERATION MANUAL



SAFETY INFORMATION

**WARNING**

**FIRE OR EXPLOSION HAZARD**  
 If the information in these instructions are not followed exactly, a fire or explosion may result causing property damage, personal injury, or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

**INSTALLER:**

Leave this manual with the appliance

**CONSUMER:**

Retain this manual for future reference



This appliance has a remote that requires button batteries that are hazardous to young children.

FOR INDOOR USE ONLY

CERTIFIED TO THE CANADIAN AND AMERICAN NATIONAL STANDARDS:  
 CSA 22.2 NO. 46 / UL 2021



Questions, problems, missing parts? **Before returning to your retailer, call our customer service department at 1-866-762-4050, 8:00 am - 4:30 pm CST, Monday through Friday or email [service@bluegrassliving.com](mailto:service@bluegrassliving.com)**

**! WARNING**

- **If equipped with a heater, this appliance can be hot when operated and can cause severe burns if contacted.**
- Do not operate appliance before reading and understanding operating instructions. Failure to operate appliance according to operating instructions could cause fire or injury.
- Do not install damaged, incomplete or substitute components.
- Do not burn wood or other materials in this appliance.
- All electric appliances have hot and arcing or sparking parts inside. Do not use it in areas where a gas line, paint or flammable liquids are present.
- Any safety screen or guard removed for servicing must be replaced prior to operating the appliance.
- It is imperative that the control compartments, circulating blower and its passageway in the appliance are kept clean. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc. The appliance area must be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- Under no circumstances should this appliance be modified.
- Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system which has been under water.
- If equipped with a glass door, do not operate the appliance with the glass door removed, cracked or broken. Replacement of the glass should be done by a licensed or qualified service person. Do not strike or slam shut the appliance glass door.
- Keep the packaging material out of reach of children and dispose of the material in a safe manner. As with all plastic bags, these are not toys and should be kept away from children and infants.
- Servicing should be done only while the appliance is disconnected from the power supply circuit.
- Always unplug appliance when not in use.
- Do not operate this appliance with a damaged cord or plug 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.
- When installing this appliance in a room where water is present, the installation must comply with codes recognizing the increased hazard of electrical shock and electrocution.

**note:**

This appliance is NOT suitable for installation in a bathroom.


- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
- Connect to properly grounded outlets only.
- 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.
- It is normal for your electric appliance to produce noise, especially when installed in a quiet space such as a bedroom.

 **WARNING**

- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a carpet, where openings may become blocked.
- Always plug appliances directly into a wall outlet/receptacle. Never use an extension cord or relocatable power tap (outlet/power strip).
- These appliances are tested and listed for use only with the optional accessories listed in these instructions. Use of optional accessories not specifically tested for this appliance could void the warranty and/or result in a safety hazard.

**For appliances equipped with a heater:**

- Risk of burns. Power to the appliance should be turned off and the appliance allowed to cool before servicing. To disconnect power to the appliance, turn controls to off, then remove plug from outlet.
- Young children should be carefully supervised when they are in the same room as the appliance. Toddlers, young children and others may be susceptible to accidental contact burns. A physical barrier is recommended if there are at risk individuals in the house. To restrict access to an appliance or stove, install an adjustable safety gate to keep toddlers, young children and other at risk individuals out of the room and away from hot surfaces.
- Clothing or other flammable material should not be placed on or near the appliance.
- Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.
- Ensure you have incorporated adequate safety measure to protect infants/toddlers from touching hot surfaces.
- Even after the appliance is off, the glass and/or screen will remain hot for an extended period of time.
- Check with your local hearth specialty dealer for safety screens and hearth guards to protect children from hot surfaces. These screens and guards must be fastened to the floor.
- Ensure clearances to combustibles are maintained when building a mantel or shelves above the appliance. Elevated temperatures on the wall or in the air above the appliance can cause melting, discolouration or damage to decorations, a T.V. or other electronic components.

 **WARNING:** This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer, and chemicals including BBP and DEHP, which are known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

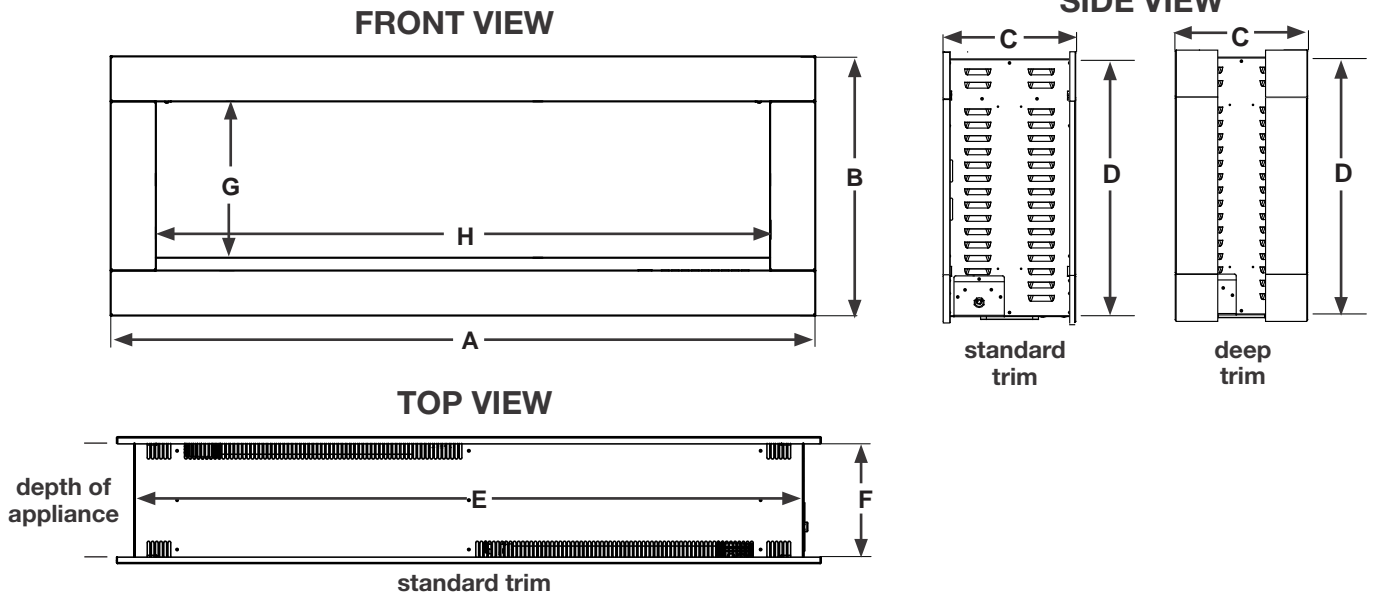
# table of contents

<b>1.0</b>	<b>general information</b>	<b>5</b>
1.1	dimensions	5
1.2	product information	5
1.3	general instructions	6
1.4	parts list	6
1.5	unpacking and testing appliance	7
1.6	rating plate information	8
1.7	label location	8
<b>2.0</b>	<b>installation</b>	<b>9</b>
2.1	locating the appliance	9
2.2	grounding the appliance	10
2.3	minimum clearance to combustibles	10
2.4	minimum mantel clearances	10
2.5	framing	11
2.6	installing the appliance	12
<b>3.0</b>	<b>electrical information</b>	<b>15</b>
3.1	wiring diagram	15
3.2	hard wiring installation	16
3.3	120V hard wire connection	17
3.4	240V hard wire connection	18
<b>4.0</b>	<b>finishing</b>	<b>19</b>
4.1	front glass installation / removal	19
4.2	front trim installation / removal	19
4.3	media installation	20
4.3.1	log set and topaz glass installation	20
4.3.2	acrylic crystal media installation	20
<b>5.0</b>	<b>operating instructions</b>	<b>21</b>
5.1	main power button	21
5.2	operating touch panel and remote control	21
<b>6.0</b>	<b>maintenance</b>	<b>24</b>
6.1	remote battery installation	24
<b>7.0</b>	<b>replacement parts</b>	<b>25</b>
7.1	CEFBD50H Overview	26
<b>8.0</b>	<b>troubleshooting</b>	<b>27</b>
<b>9.0</b>	<b>warranty</b>	<b>28</b>

The information throughout this manual is believed to be correct at the time of printing. BLUEGRASS living reserves the right to change or modify any information within this manual at any time without notice. Changes, other than editorial, are denoted by a vertical line in the margin.



### 1.1 dimensions



### 1.2 product information

This appliance has been tested in accordance with the CSA Standards for fixed and location-dedicated electric room appliances in the United States and Canada. If you need assistance during installation, please contact your local dealer.

Dimensions								
	A	B	C	D	E	F	G	H
CEFBD50H	50" (1270mm)	18 3/8" (467.2mm)	9" (228.6mm)	17 11/16" (450mm)	47 9/16" (1207.8mm)	8 1/16" (205.2mm)	12" (304.8mm)	43 5/8" (1107.6mm)

	Net Weight	Gross Weight
CEFBD50H	98.1 lbs (44.5kg)	115.4 lbs (52.3kg)

<b>Description</b>	See-Thru Electric Appliance
<b>Type</b>	Electric Appliance
<b>Voltage</b>	120V AC / 240V AC
<b>Watts</b>	MAX 1500W / 3000W
<b>Amps</b>	15 amps

# general information

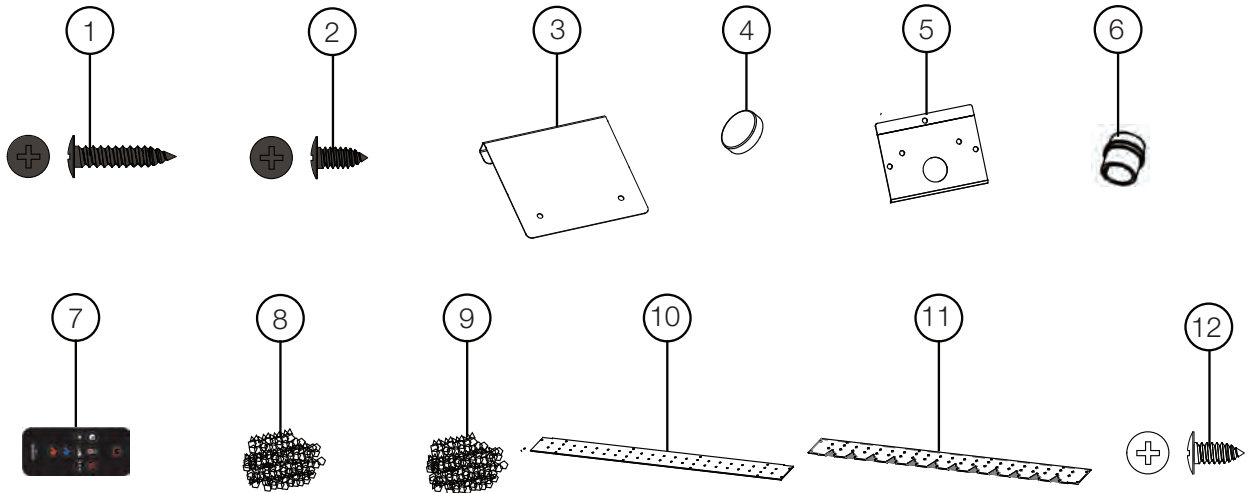
## 1.3 general instructions

- Prior to plugging your appliance into an electrical outlet, verify that the house circuit breakers for the outlet are on.
- The appliance may emit a slight, harmless odour when first used. This odour is normal and it is caused by the initial heating of internal appliance elements and will not occur again.
- If your appliance does not emit heat when called for, consult the “operation” section of this manual for further information.
- Use with a CSA or UL certified surge protector.
- Do not route the power cord directly underneath the appliance.

This electric appliance meets the construction and safety standards of H.U.D. for application in manufactured homes when installed according to these instructions.

**As with most electronic devices, your new electric appliance has been designed to operate at temperatures between 5°C (41°F) and 35° C (95°F). During the colder winter months, allow the appliance to reach room temperature before turning it on.**

## 1.4 parts list

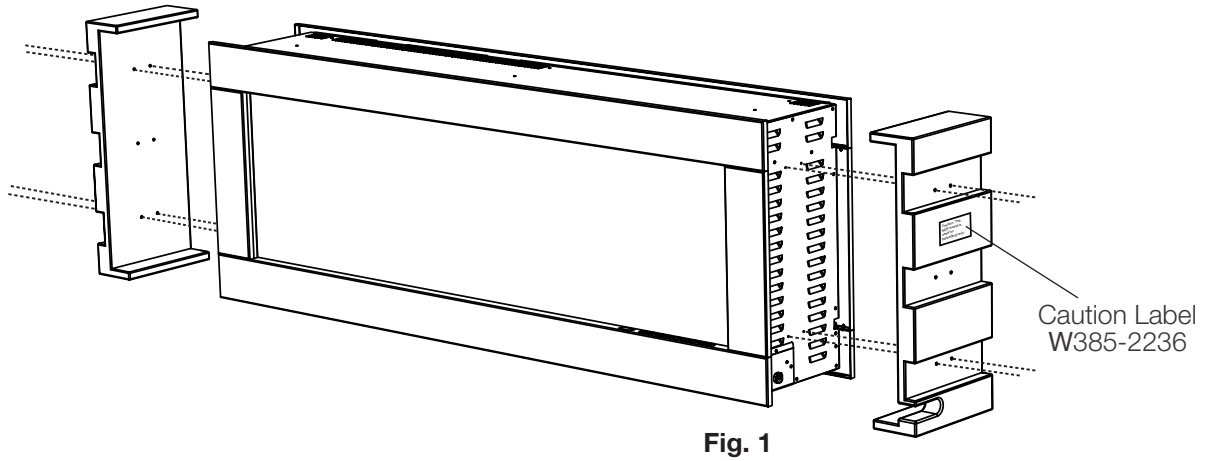


Ref.	Description	Quantity
1	Metal Screws (Black)	4
2	Metal Screws (Black)	12
3	Mounting Bracket	2
4	Trim Button	8
5	Cover Plate	1
6	Strain Relief	1
7	Remote Control	2
8	Acrylic Crystals	3.5 lbs (1.6kg)
9	Topaz Glass	3 lbs (1.4kg)
10	Media Tray (Front)	1
11	Media Tray (Back)	1
12	Metal Screws (Nickel)	5

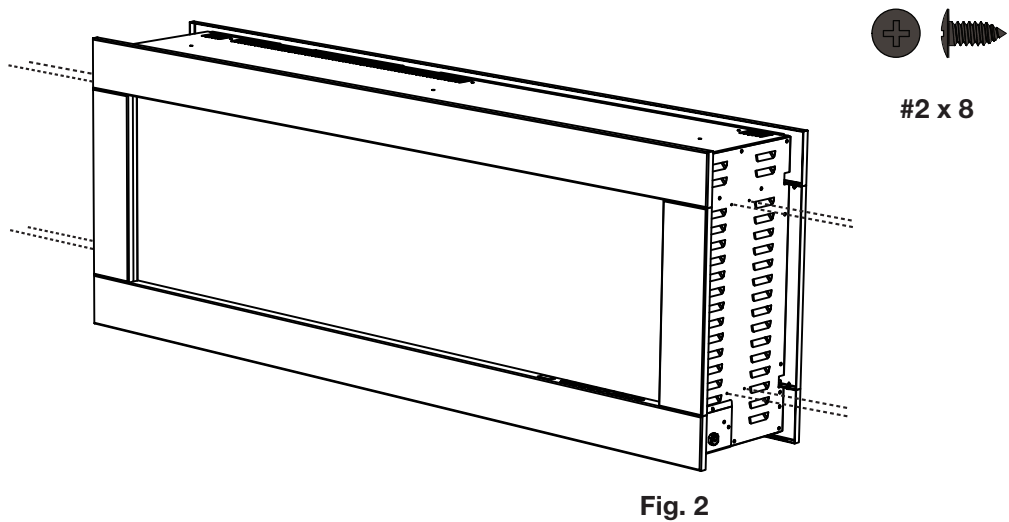
## 1.5 unpacking and testing appliance

Carefully remove the appliance from the box. Prior to installing the appliance, test to make sure the appliance operates properly by plugging the power supply cord into a conveniently located 120 volt, 15 amp grounded outlet.

The appliance comes with medium density fiberboard (MDF board) installed on the sides. Remove fasteners on each side (**Fig. 1**), and then discard both MDF boards.



Use 4 new fasteners (supplied) on each side to cover MDF board fastener holes (**Fig. 2**).




# general information

## 1.6 rating plate information

CERTIFIED UNDER CANADIAN AND AMERICAN NATIONAL STANDARD: CSA 22.2 NO. 46 AND UL 2021

**CEFBD50H**  
**ITEM: 140286**  
**VOLTAGE: 120/240 V**  
**FREQUENCY: 60Hz**  
**POWER: 1500W/3000W**  
**DATE CODE: XXXXX**  
**BLUEGRASS LIVING.**



ELECTRIC FIREPLACE. SUITABLE FOR  
 BEDROOM AND BED-SITTING ROOM  
 INSTALLATION. SUITABLE FOR MOBILE HOME  
 INSTALLATION.

MADE IN CHINA

SERIAL NUMBER/NO. DE SERIE: XXXXXXXXXX

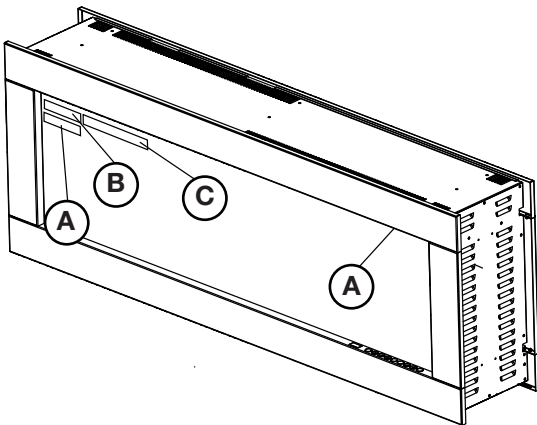
This illustration is for reference only. Refer to the rating plate on the appliance for accurate information.

**note:**

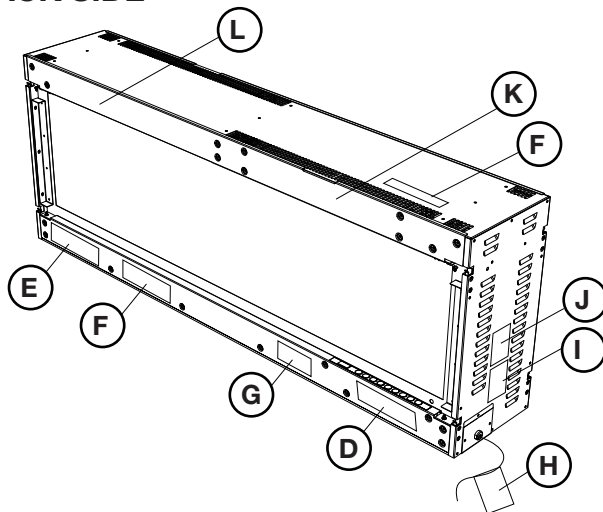
The rating plate must remain with the appliance at all times. It must not be removed.

## 1.7 label location

### FRONT SIDE



### BACK SIDE



**note:**

Labels may not always appear exactly where they are illustrated.

Ref.	Part Number	Description
A*	W385-2235	Locker Label
B*	W385-1946	"Do Not Cover" Label
C*	W385-4486	"Hot Surface" Label
D*	W385-1944	Warning Label
E	W385-2193	Rating Plate
F	-	Serial Number Label
G	W385-1945	Caution Label
H	W385-1943	Warning Label
I	W385-2232	120V Hard Wiring Label
J	W385-2233	240V Hard Wiring Label
K**	W385-2234	Wiring Diagram Label
L***	W385-2297	Trim Alignment Label

\* Labels located on front and back sides of appliance.

\*\* Label located on back side of trim.

\*\*\* Labels located on back sides of front and back trims.

## ! WARNING

- Risk of fire! The power cord must not be pinched against a sharp edge. Secure cord to avoid tripping or snagging to reduce the risk of fire, electric shock, or personal injury. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar items. Arrange cord away from traffic areas and where it will not be tripped over.
- Risk of fire! To prevent a possible fire, do not block air intake or exhaust in any manner. Do not use on soft surfaces where openings may become blocked.
- Risk of fire! Do not blow or place insulation against the appliance.
- This electric appliance is tested and listed for use only with the approved optional accessories. Use of optional accessories not specifically tested for this electric appliance could void the warranty and/or result in a safety hazard.
- If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury, or death. Do not store or use gasoline or other flammable vapors in the vicinity of this or any other appliance.
- This appliance is heavy. It is highly recommended that two people install this appliance.
- If your appliance is equipped with a heater, ensure the heater vents cannot, in any way, be covered as it may create a fire hazard.
- Do not run the power cord horizontally, directly below the appliance.

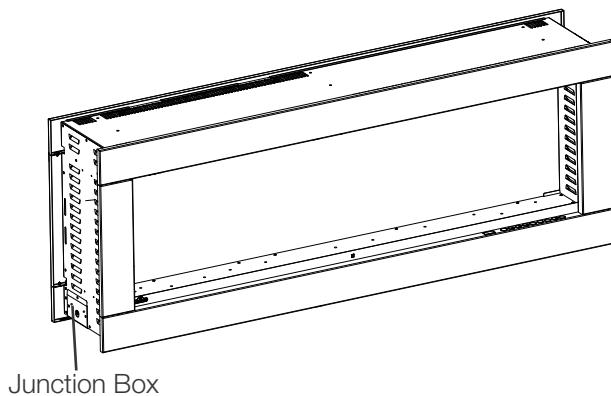
Your appliance is a see-thru electric appliance installed into a wall. Select a suitable location that is not susceptible to moisture and is away from drapes, furniture and high traffic areas.

### note:

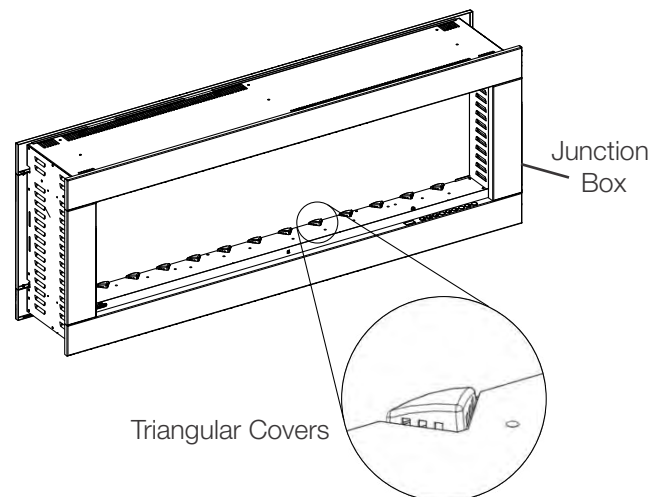
Follow all national and local electrical codes.

To determine the front side of the appliance, the junction box should be located on the left side of the appliance when the appliance is viewed from the front side. Alternatively, you can determine the back side of the appliance by looking for triangular covers on the media tray or by locating the junction box on the right side of the appliance.

### FRONT SIDE



### BACK SIDE



## 2.1 locating the appliance

## ! WARNING

- Due to high temperatures, this electric appliance should be located out of traffic. Keep combustible materials such as furniture, pillows, bedding, papers, clothes, curtains, and similar items at least 36" from the front of the appliance.
- Never locate this electric appliance where it may fall into a bathtub or other water container.
- Wear safety gloves and safety glasses for protection during installation and maintenance.
- To prevent contact with sagging or loose insulation, the electric appliance must not be installed against vapor barrier or exposed insulation. Localized overheating could occur and fire could result.
- Do not expose the electric appliance to the elements (such as rain, etc.)

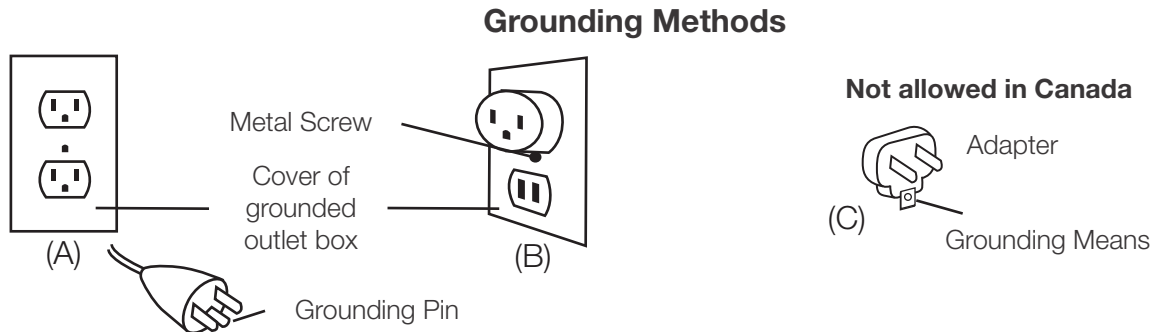
# installation

## 2.2 grounding the appliance

This appliance is for use on 120 volts. The cord has a plug as shown in (A). An adapter as shown in (C) is available for connecting three-blade grounding type plugs to two-slot receptacles, as shown in (B).

The green grounding plug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

To disconnect appliance, turn controls to off, then remove plug from outlet.



## 2.3 minimum clearance to combustibles

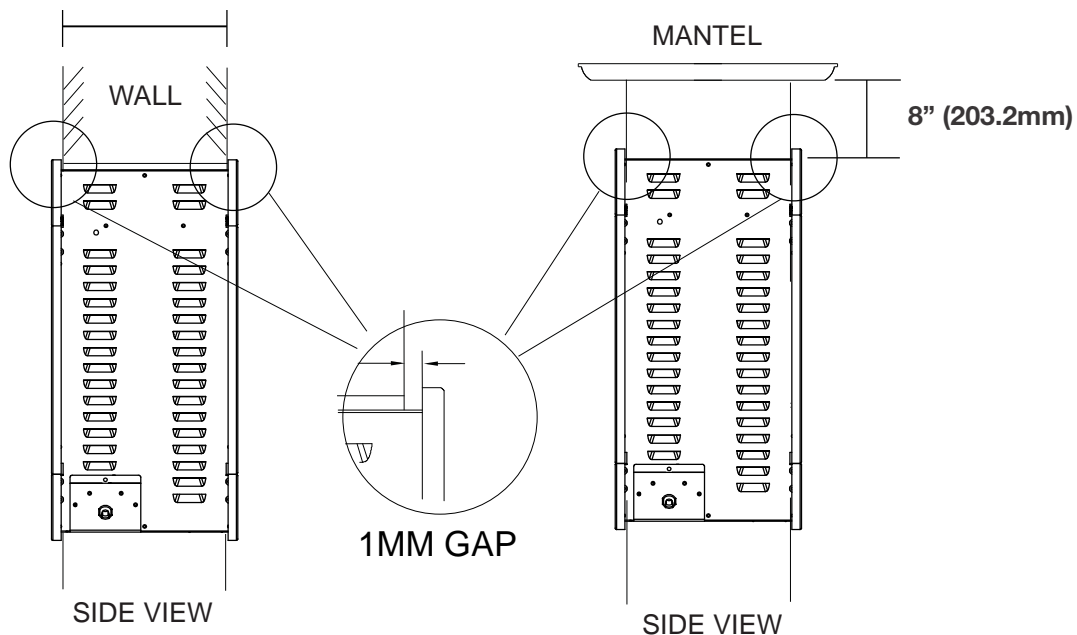
Measurements are taken from the front trim	
Bottom	0"
Sides	0"
Front / Back	6" (152.4mm)
Top	8" (203.2mm)

## 2.4 minimum mantel clearances

### **! WARNING**

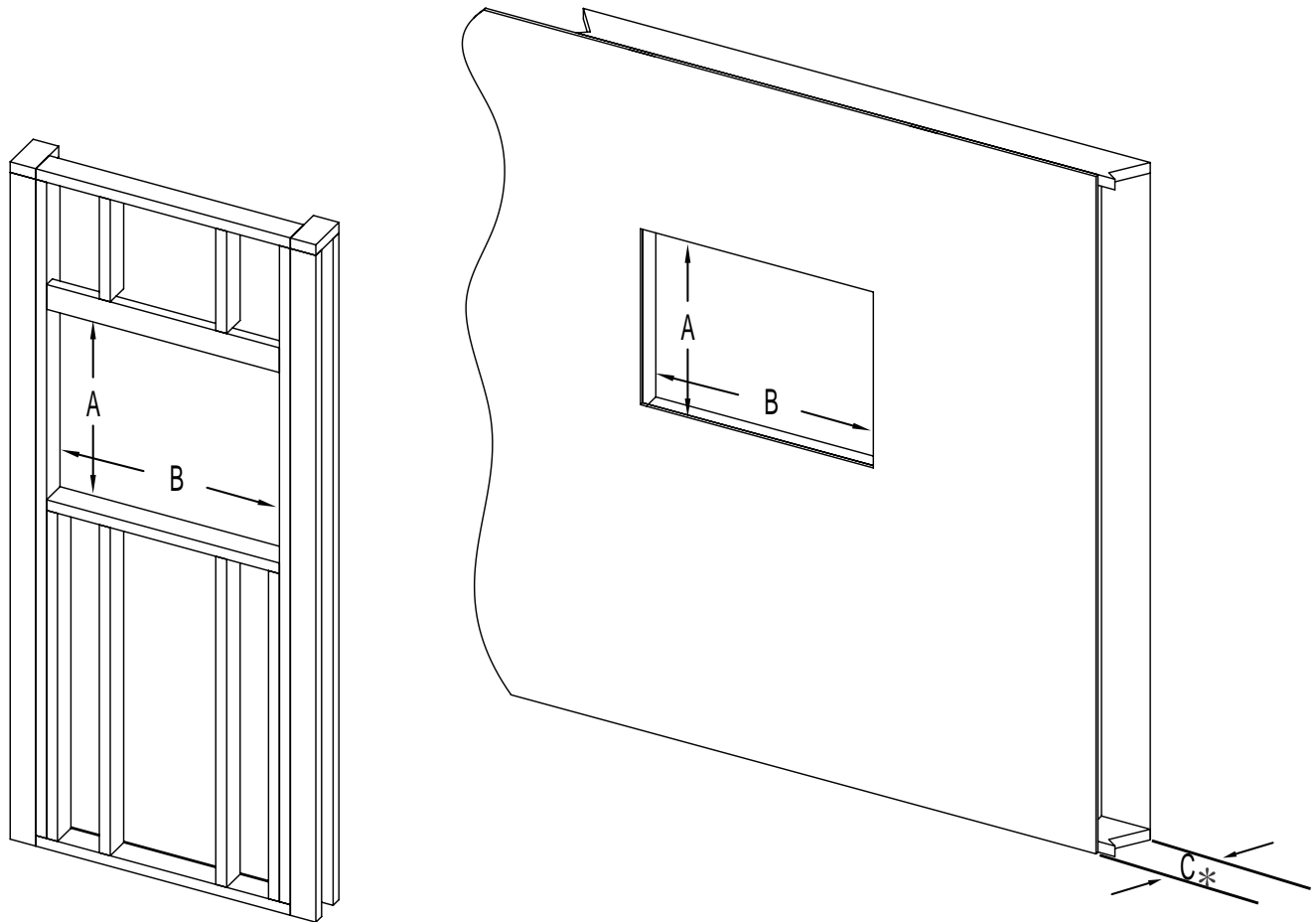
- When using paint or lacquer to finish the mantel, the paint or lacquer must be heat resistant to prevent discoloration.

8" (203.2mm) for standard trim  
4.5" (114.3mm) for deep trim



2.5 framing

FINISHED WALL



**important:**

\*This measurement includes thickness of finishing materials.

Model No.	A	B	C *
CEFBD50H	17 15/16" (45.6cm)	49" (124.5cm)	8" (203.2mm)

# installation

## 2.6 installing the appliance

### note:

It is recommended to have the walls of the appliance enclosure be finished (i.e. drywall) to avoid exposed insulation or vapour barrier coming in contact with the appliance. This will ensure clearance to combustibles is maintained.

Wall anchors are not required when screwing into the wall stud.

It is recommended to use a magnetic screwdriver bit during installation to prevent the screws from falling into the appliance.

- A. Frame the appliance along with the electrical connections.
- B. Remove the trims on both front side and back side (see “front trim installation / removal” section).
- C. Remove the glass on both front side and back side (see “front glass installation / removal” section).
- D. Install mounting bracket by aligning the edge  $1/4"$  (6.4mm) from the center of the wall sides and  $6 1/8"$  (156mm) from the bottom of the wall sides (**Fig. 1**). Use the mounting bracket installation template on the next page.

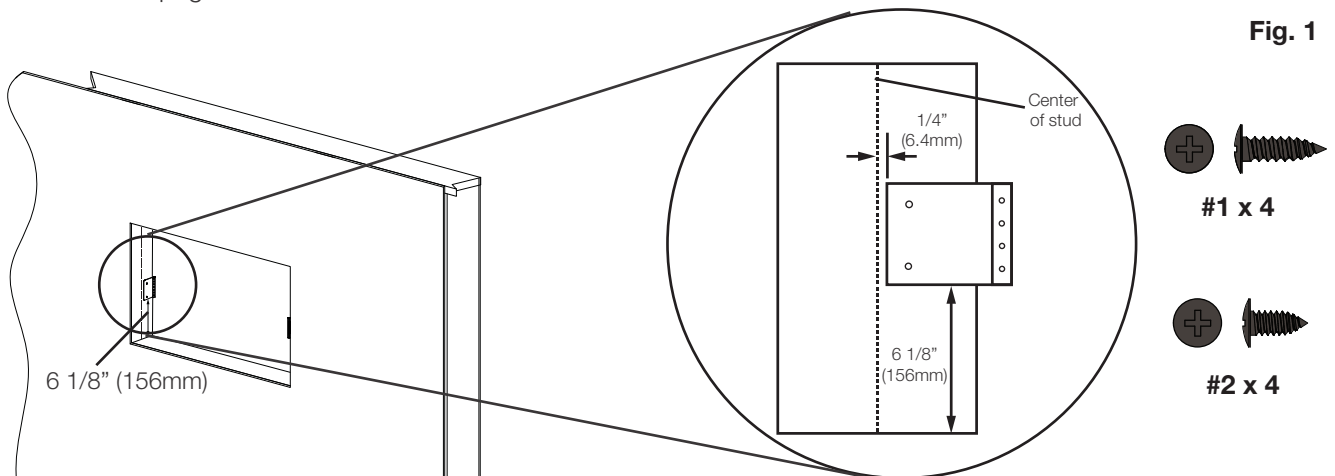


Fig. 1

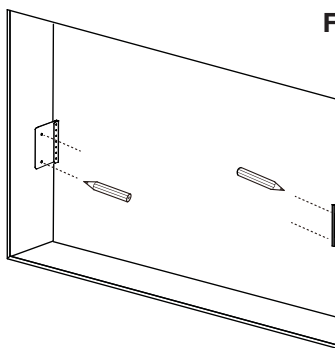


Fig. 2

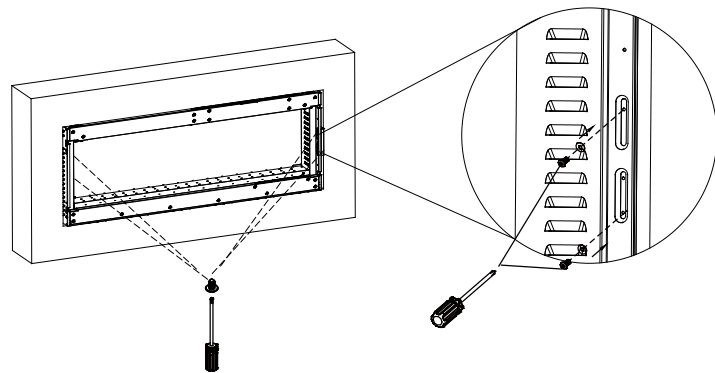
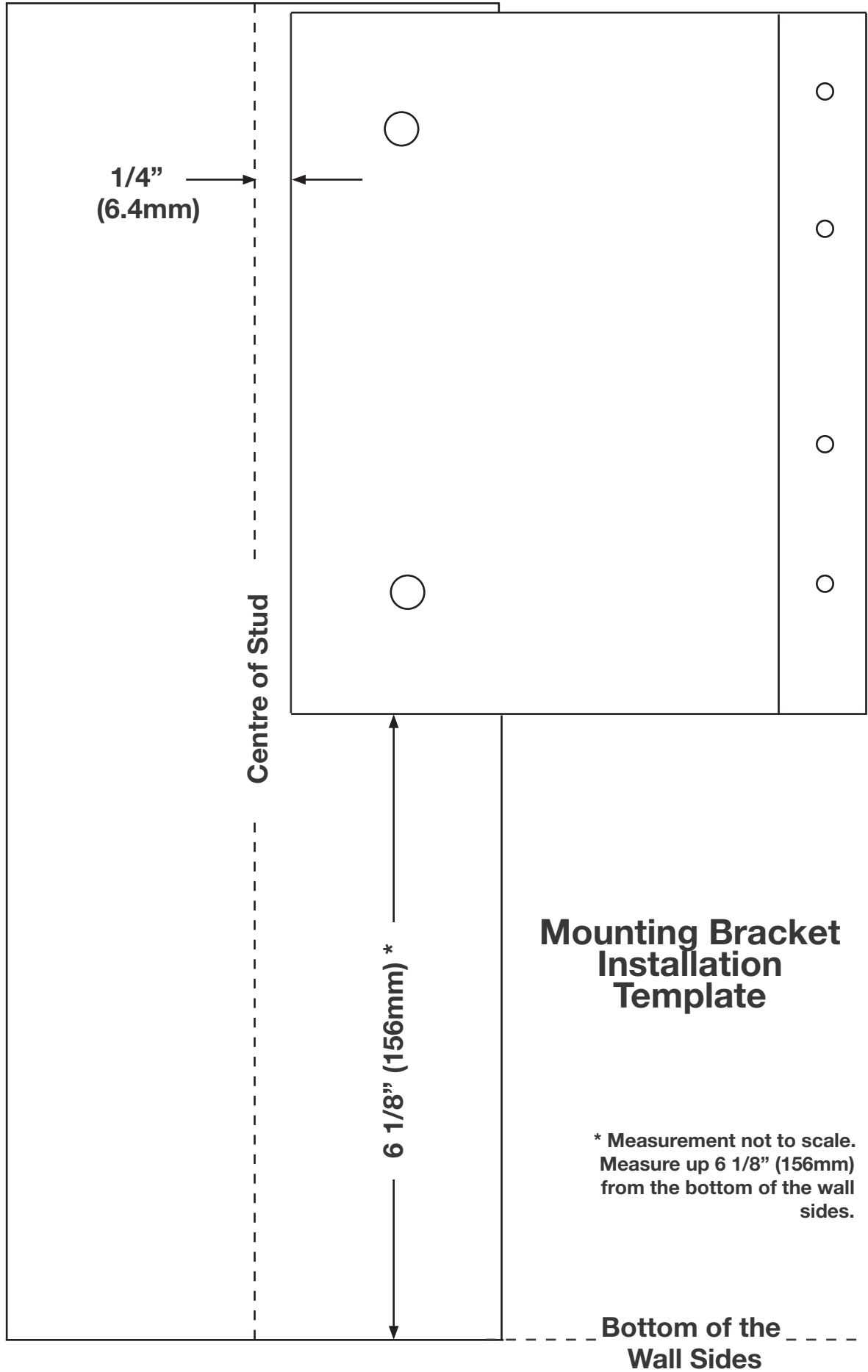
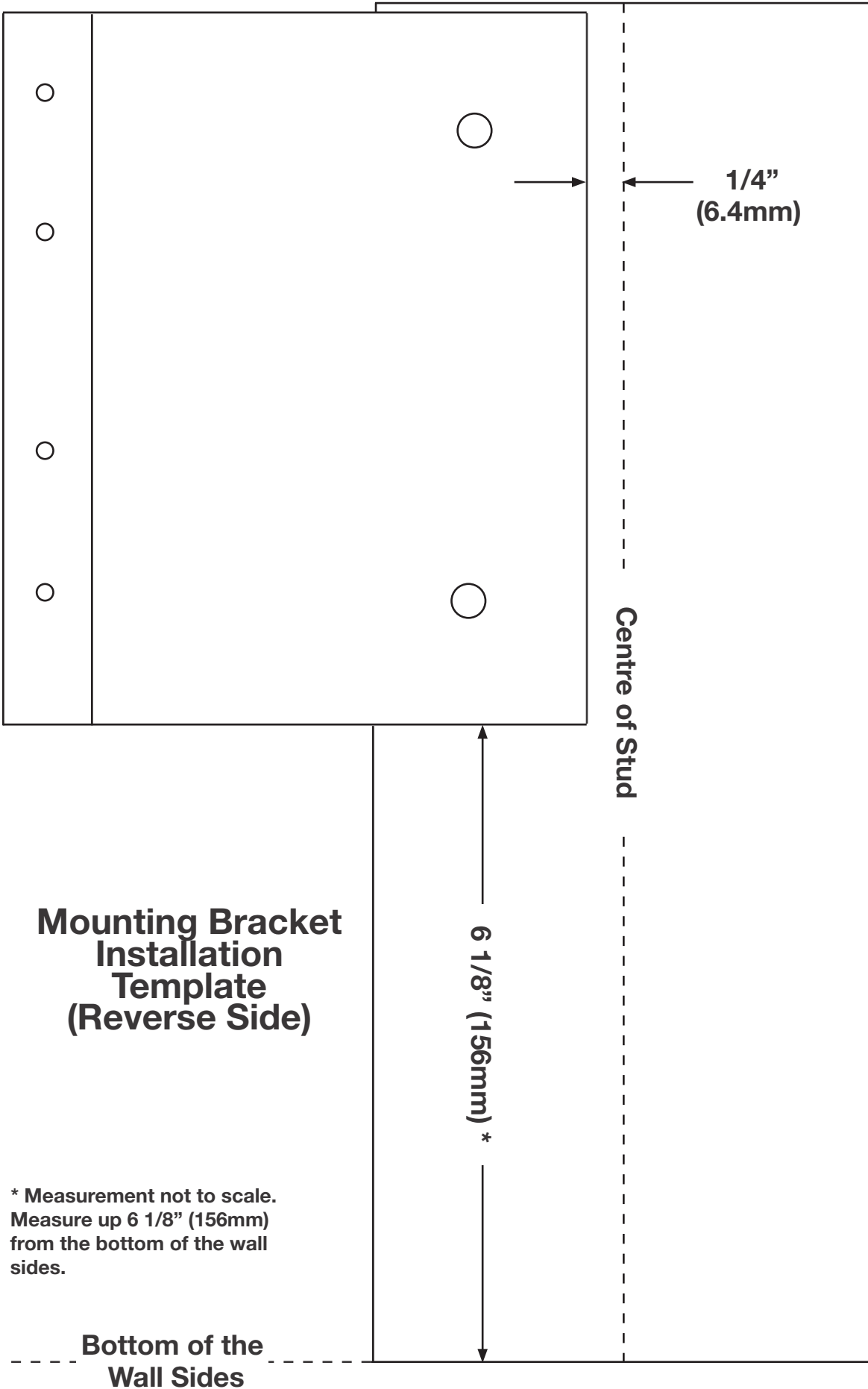


Fig. 3

- E. Mark the holes for the mounting bracket. Ensure the marked holes are on opposite sides, as the brackets cannot be mounted on the same side (**Fig. 2**).
- F. Drill marked holes and secure the mounting brackets with fasteners (supplied).
- G. Secure appliance to the brackets using 4 fasteners (supplied) and the slots from the appliance (**Fig. 3**).
- H. Install media (see “media installation” section).
- I. Reinstall front trim and glass (see “front trim installation / removal” and “front glass installation / removal” sections).







**Mounting Bracket  
Installation  
Template  
(Reverse Side)**

\* Measurement not to scale.  
Measure up 6 1/8" (156mm)  
from the bottom of the wall  
sides.

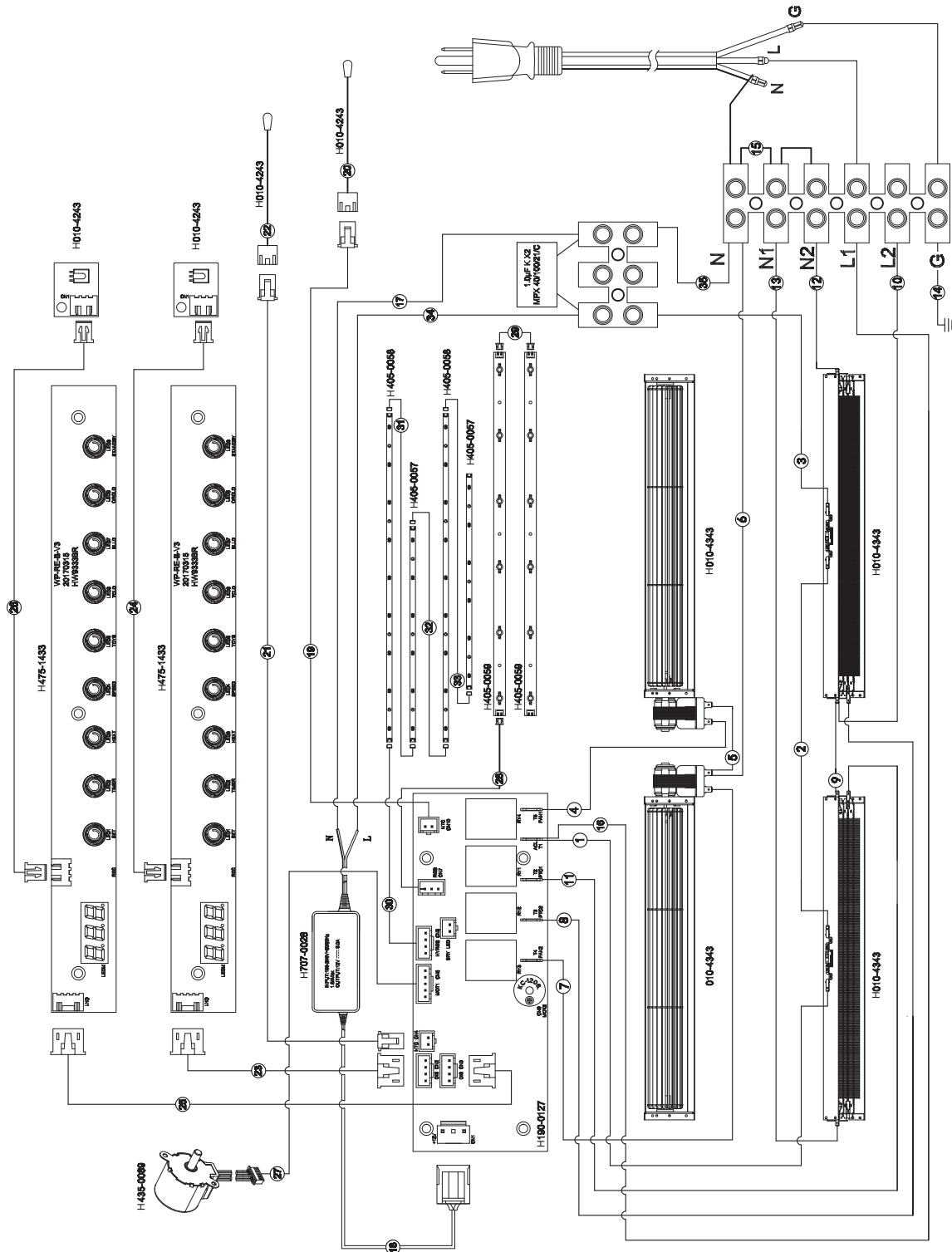
**Bottom of the  
Wall Sides**

3.1 wiring diagram

**! WARNING**

- Turn off the appliance completely and let cool before servicing. Only a qualified service person should service and repair this electric appliance.

**BEF-50LS Wiring Diagram**



# electrical information

## 3.2 hard wiring installation

### ⚠ WARNING

- Turn off the appliance completely and let cool before servicing. Only a qualified service person should service and repair this electric appliance.

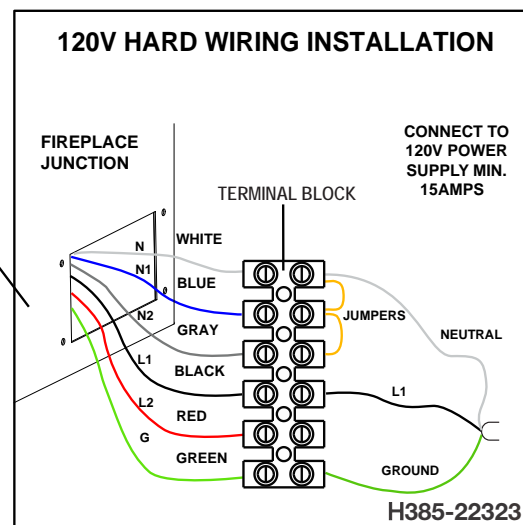
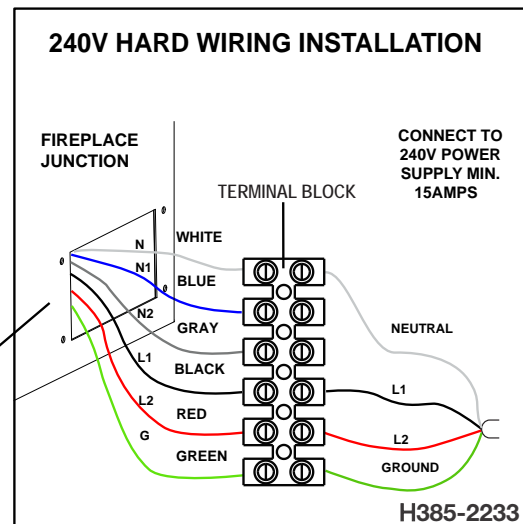
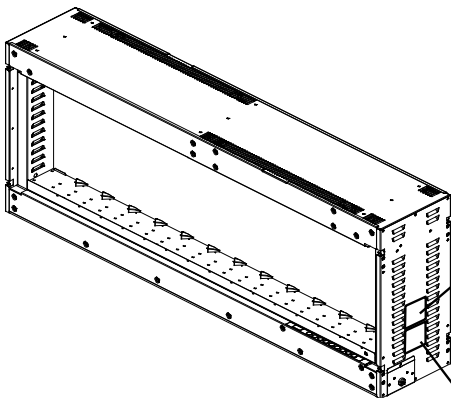
#### Hard Wiring Connection

If it is necessary to hard wire this appliance, a qualified electrician must remove the cord connection, and wire the appliance directly to the household wiring. The wire and power supply breaker must be rated for 120V minimum 15 amps.

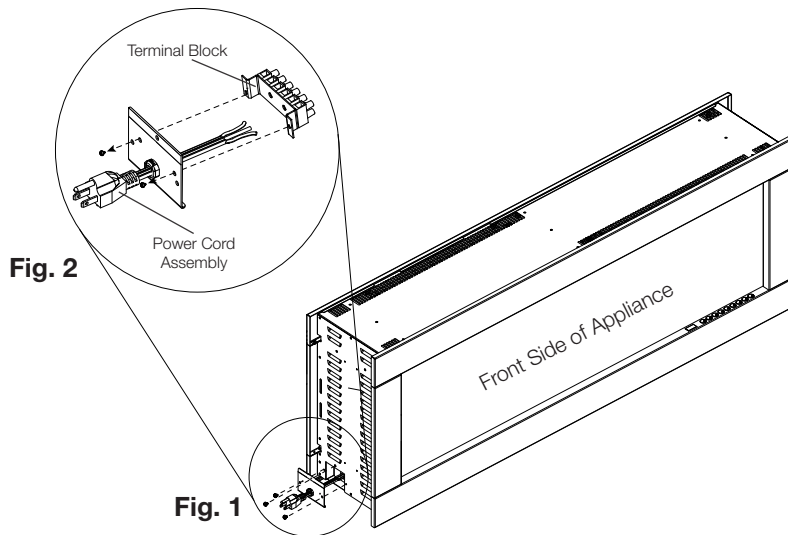
This appliance must be electrically connected and grounded in accordance with local codes, if hard wired. In the absence of local codes, use the current CSA C22.1 CANADIAN ELECTRICAL CODE in Canada or the current ANSI/NFPA 70 NATIONAL ELECTRICAL CODE in the United States.

#### note:

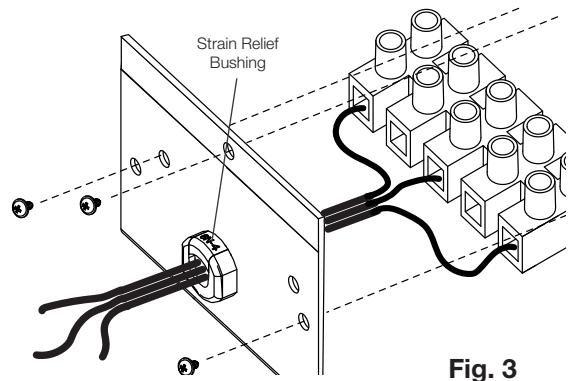
There are 6 wires from the appliance junction box: 1 green (G), 1 white (N), 1 blue (N1), 1 gray (N2), 1 black (L1), and 1 red (L2).



- A. Remove the cover plate by removing the 3 screws (**Fig. 1**). Set screws aside.

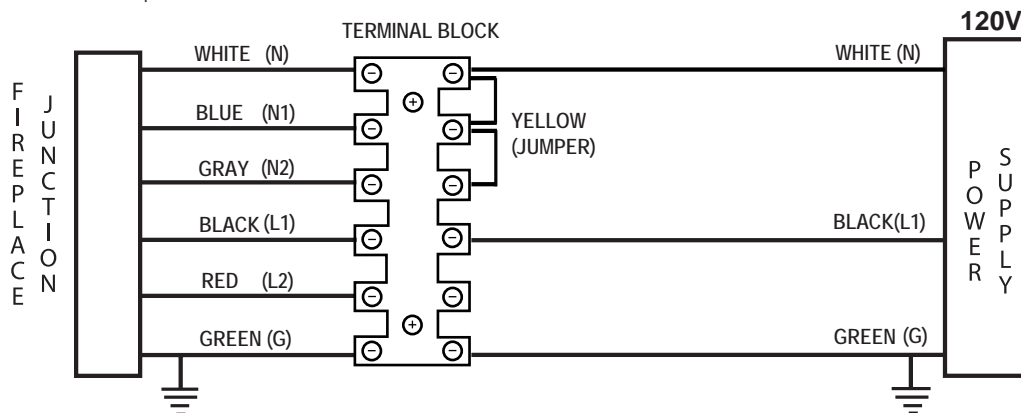


- B. Remove the terminal block from the power cord assembly by removing the 2 screws (**Fig. 2**). Set terminal block and screws aside; discard power cord assembly.
- C. Hard wire appliance (see “120V hard wire connection” and “240V hard wire connection” sections).
- D. Install the small end of the strain relief into the new cover plate (supplied) using the screws previously removed in step A (**Fig. 3**).



### 3.3 120V hard wire connection

- A. Loosen the securing screw from the terminal block to remove the cord from the terminal block. **KEEP 2 WIRE JUMPERS IN THE TERMINAL BLOCK.**
- B. Add a strain relief and feed the supply wires through the 7/8” (22mm) hole from the terminal block.
- C. Insert White (N) wire from power supply to the designated (N) slots in the terminal block. Secure by tightening the screws on the (N) slots. **ENSURE JUMPER WIRES ARE SECURED.**
- D. Run Black (L1) and Green (G) wires from the power supply to designated slots on the terminal block.
- E. Re-install cover plate.



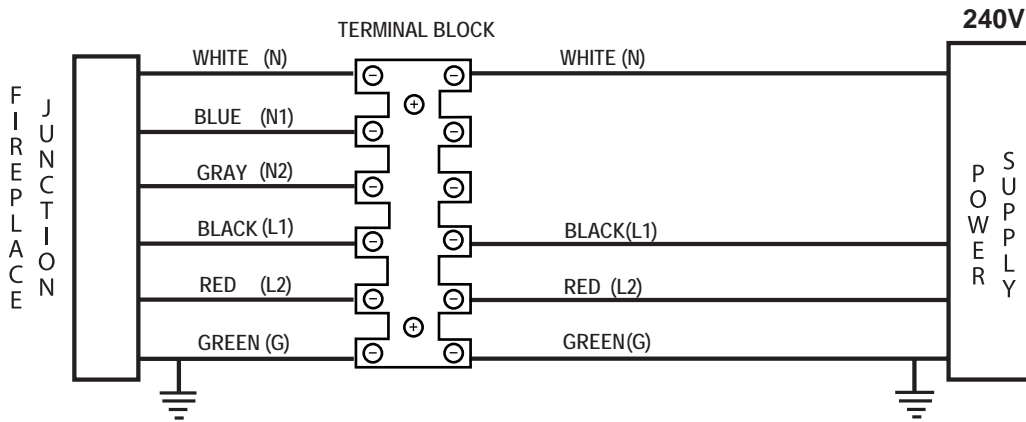
**note:**

Leave enough wiring so that the appliance can be removed from the enclosure without disconnecting the appliance from the power supply.

# electrical information

## 3.4 240V hard wire connection

- A. Loosen the securing screw from the terminal block to remove the cord from the terminal block. **REMOVE 2 WIRE JUMPERS IN THE TERMINAL BLOCK.**
- B. Add a strain relief and feed the supply wires through the 7/8" (22mm) hole from the terminal block.
- C. Insert White (N) wire from power supply to the designated (N) slots in the terminal block. Secure by tightening the screws on the (N) slots.
- D. Run black (L1), Red (L2), and Green (G) wires from the power supply to designated slots on the terminal block.
- E. Re-install cover plate.



**note:**

Leave enough wiring so that the appliance can be removed from the enclosure without disconnecting the appliance from the power supply.

## 4.1 front glass installation / removal

### WARNING

- Before the front trim or glass is removed or installed, unplug the appliance and wait until it is cool to the touch.
- Trim can be heavy and fragile. Handle with care.

- Have 2 people lift the glass up. Place the bottom side of the glass into the appliance and then pivot it until the glass is touching the side panel (**Fig. 1**).
- Secure using 4 fasteners (**Fig. 2**).
- To remove front glass, reverse steps.

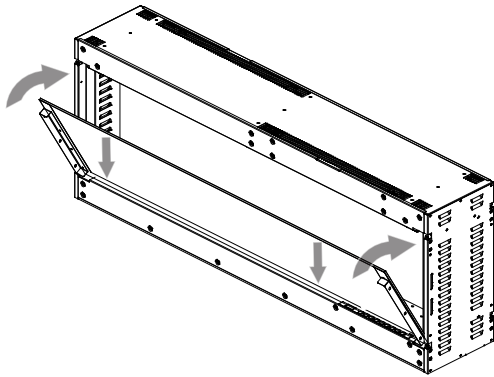


Fig. 1

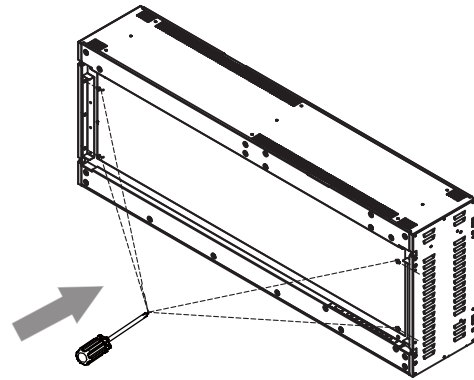


Fig. 2

## 4.2 front trim installation / removal

- Align the front trim to the appliance from the top and ensure the trims clip onto the brackets on the appliance (**Fig. 1**).
- Pull the trim down to ensure it is hooked properly onto the brackets (**Fig. 2**).
- Secure trims by tightening the securing fasteners (**Fig. 3**).
- To remove the front trim, reverse steps.

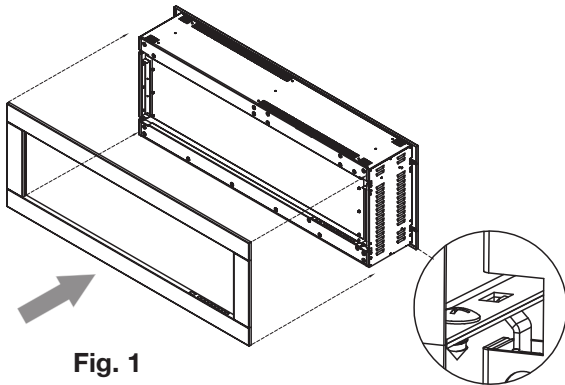


Fig. 1

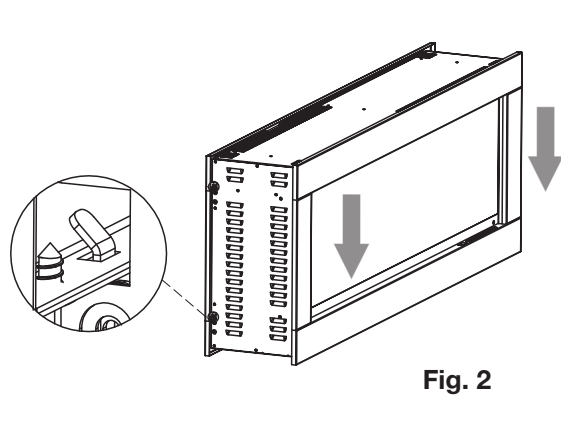


Fig. 2

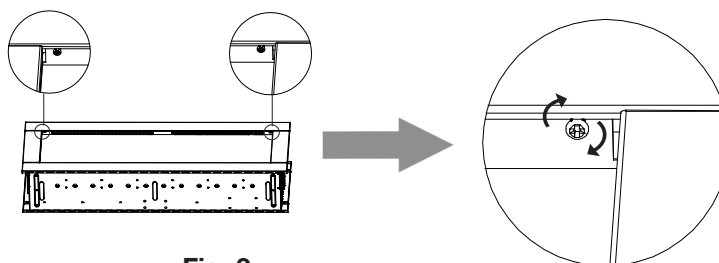


Fig. 3

## finishing

### 4.3 media installation

There are 2 media options for this appliance: log set and acrylic crystals. The log set assembly comes pre-installed with the appliance and has to be finished with topaz glass (see “log set and topaz glass installation” section). If desired, the log set and topaz glass can be switched out with acrylic crystals (see “acrylic crystal media installation” section).

#### 4.3.1 log set and topaz glass installation

Install the log set and topaz glass after framing the appliance and before installing the front glass.

##### If log set assembly is installed:

- A. Carefully place the topaz glass between the log set assembly (front and back side).

##### If acrylic crystal media is installed:

- A. Ensure to remove all acrylic crystals from the ember bed.
- B. Remove fasteners from the media tray (**Fig. 1**).
- C. Remove media tray (**Fig. 2**).
- D. Install log set assembly (**Fig. 3**).
- E. Carefully place the topaz glass between the log set assembly.
- F. Repeat steps on the opposite side.

##### note:

Do NOT cover triangular covers on the back side of the appliance. Blocking the triangular covers with media will alter the flame appearance.

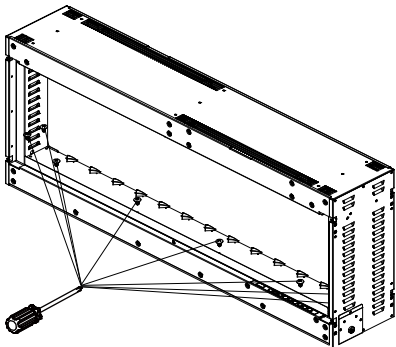


Fig. 1

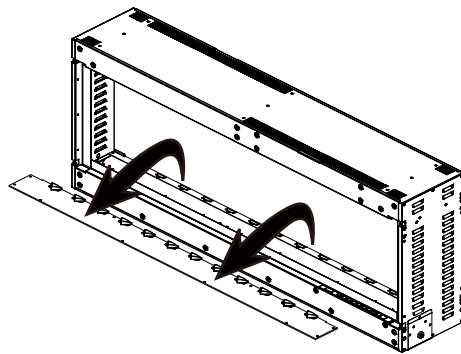


Fig. 2

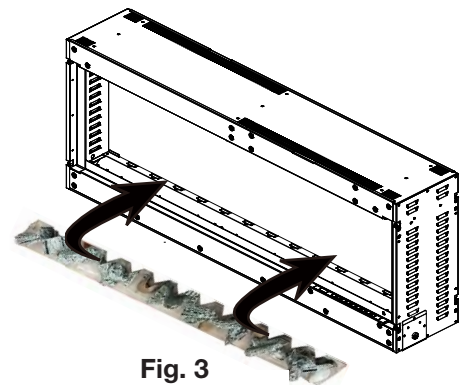


Fig. 3

#### 4.3.2 acrylic crystal media installation

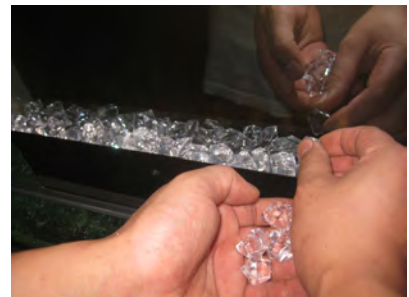
Install the acrylic crystal media after framing the appliance and before installing the front glass.

- A. Remove the fasteners from the log set assembly. Keep the fasteners with the log set assembly for future use.
- B. Remove log set assembly.
- C. Install media tray, ensuring NOT to re-install the fasteners as they can cause the media tray to bow when heated.
- D. Carefully place acrylic crystals into the media tray, creating an even layer from side to side.

##### note:

Ensure to vacuum up any topaz glass or acrylic crystals outside the media tray area before operation.

Do NOT cover triangular covers on the back side of the appliance. Blocking the triangular covers with media will alter the flame appearance.





## ! WARNING

- While the appliance is operating, do not remove the trim. This will cause the remote control and touch panel to malfunction.

Once the appliance has been plugged into a grounded electrical outlet, it is ready to operate.

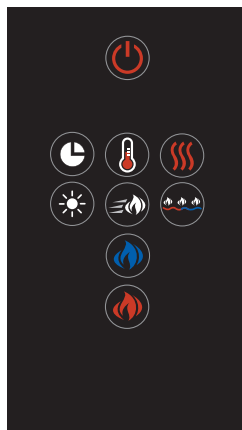
**note:**






Ensure the house circuit breakers for the power supply are turned on. In the event of a power failure, the appliance will lose its memory function and will reset to factory mode when the power returns.






### 5.1 main power button


The main power button is located on the front bottom right side of the appliance.

### 5.2 operating touch panel and remote control



<b>Power</b>			Turns appliance on and off.
<b>Orange Flame</b>	 control panel	 remote control	Controls flame brightness.  <b>Settings:</b> F-5 - Brightest flame F-4 - Bright flame F-3 - Medium flame F-2 - Small flame F-1 - Smallest flame F-0 - Flame off
<b>Blue Flame</b>	 control panel	 remote control	

<b>Ember Bed Brightness</b>		<p>Controls the brightness of the ember bed light.</p> <p><b>Note:</b> If the ember bed color is set to C11, the ember bed brightness setting cannot be changed.</p> <p><b>Settings:</b>  b-5 - Brightest  b-4 - Bright  b-3 - Medium  b-2 - Dim  b-1 - Dimmest  b-0 - Off</p>
<b>Ember Bed Color</b>		<p>Controls ember bed light settings.</p> <p><b>Note:</b> Ember bed brightness must be between b-5 and b-1 to control ember bed color.</p> <p><b>Settings:</b>  C1 - Orange  C2 - Red  C3 - Blue  C4 - Yellow (may appear light white/green in colour)  C5 - Green  C6 - Purple (may appear same colour as C8 Magenta)  C7 - Sky Blue  C8 - Magenta (may appear same colour as C6 Purple)  C9 - White  C10 - Pink  C11 - Cycle through all colours (in order: Sky Blue, Magenta, Purple, Pink, Red, Orange, Yellow, Green.)  C12 - Lock a color during C11 cycle.</p>
<b>Flame Speed</b>		<p>Controls flame speed.</p> <p>There are 5 flame speed settings: S-1 to S-5. S-1 is the slowest setting and S-5 is the fastest setting.</p>
<b>Heater</b>		<p>Turns the heater and blower on/off.</p> <p><b>Settings:</b>  OFF - Heater and blower off  BL - Blower on  H1 - Heater on (1500W @ 120V and 3000W @ 240V)</p> <p>H- - Lock-out of heater and thermostat  (Press and hold the heater button for 5 seconds to lock / unlock the heater and thermostat).</p> <p><b>Note:</b> Each side of the appliance has an independent heater control. Lock-out will disable both sides of the appliance.</p>
<b>Timer</b>		<p>Sets the timer.</p> <p>There are 9 timer settings: 0.5H, 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H.</p> <p><b>Note:</b> Display will read 0.0H after completing the 9 timer settings.</p>

<p><b>Temperature Control</b></p>		<p>Sets desired temperature. There are 11 temperature settings:          64°F [18°C]          66°F [19°C]          68°F [20°C]          70°F [21°C]          72°F [22°C]          74°F [23°C]          76°F [24°C]          78°F [25°C]          80°F [26°C]          82°F [27°C]          and OFF</p> <p>To switch from °C to °F or °F to °C, hold the temperature control button for 5 seconds.</p>
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**note:**  
 When only the heat is on (i.e. no flames, no ember bed lights, etc.), the display window will be dim and show H1.  
 After the heater is turned off, the blower will continue running for 1 minute and the display window will show bL.  
 This helps to remove heat from the appliance and bring down its temperature.

## 6.0 maintenance

### ! WARNING

- In preparation for maintenance, always disconnect the power and allow the electric appliance to cool before performing any cleaning, maintenance, or relocation of this electric appliance. Turn controls to off and remove plug from outlet or turn of the house circuit breaker to electric appliance receptacle.
- Do not install replacement lamps that exceed specified maximum watts.
- The halogen lamps in your appliance can be extremely hot. Allow at least 10 minutes between turning off the appliance and removing the lamps to avoid accidental burns.
- Do not handle the lamp with bare fingers, oils from your skin will damage the lamps when they heat up. Use gloves or a clean dry cloth when handling lamps.

## 6.1 remote battery installation

### ! WARNING

- This remote control requires button batteries that are hazardous to young children.
- WARNING - KEEP BATTERIES OUT OF REACH OF CHILDREN
- Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the oesophagus.
- If you suspect your child has swallowed or inserted a button battery, immediately seek urgent medical assistance.
- Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if compartment is not secure.
- Dispose of used button batteries immediately and safely. Flat batteries can still be dangerous.
- Tell others about the risk associated with button batteries and how to keep their children safe.



#### note:

The remote control has a removable plastic tab to prolong the battery life while shipping. Remove the tab for the remote control to function.

1. To replace the existing battery remove the battery holder.
2. To remove the battery holder turn remote onto rear side and press the left side lever towards the center while pulling the battery holder out using the slot provided.
3. Replace existing battery, type CR 2025, with a new battery and reinstall the battery holder into the remote by sliding it into position, as shown.



#### note:

The remote control has a removable plastic tab to prolong the battery life while shipping. Remove the tab for the remote control to function.

The remote control must remain within 5 meters or 17 feet of the appliance to be effective. This range may be reduced when battery power is depleted. The remote control must be aimed at the bottom centre of the appliance for it to function most effectively.

### **WARNING**

- Failure to position the parts in accordance with this manual or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.

Contact your dealer for questions concerning prices and policies on replacement parts. Normally, all parts can be ordered through your Authorized dealer / distributor.

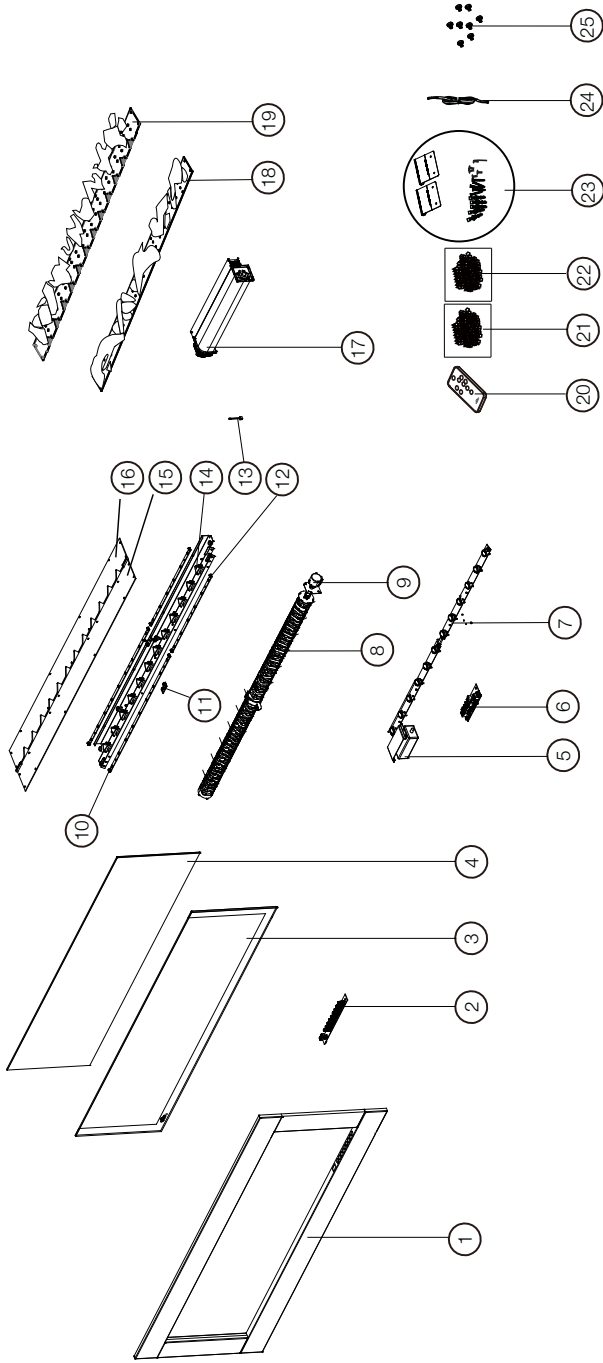
**For warranty replacement parts, a photocopy of the original invoice will be required to honour the claim.**

When ordering replacement parts always give the following information:

- Model & Serial Number of appliance
- Installation date of appliance
- Part number
- Description of part
- Finish

**Parts, part numbers, and availability are subject to change without notice.**

7.1 CEFBD50H/BEF-50LS Overview



Items may not appear exactly as illustrated.

Ref. No.	Part No.	Description	Stocked	Ref. No.	Part No.	Description	Stocked
1	H715-1160	Front trim		15	H497-0046	Front media tray	
1	H715-1161	Front trim		16	H497-0047	Back media tray	
2	H475-1433	Touch board		17	H010-4243	Blower and heater assembly	
3	H300-0275	Front glass		18	H135-0732	Front log assembly	
4	H300-0276	Mirror glass		19	H135-0733	Back log assembly	
5	H707-0028	Power supply		20	H190-0128	Remote control	
6	H190-0127	Main PCB board		21	H300-0277	Topaz glass	
7	H405-0059	LED board		22	H497-0048	Acrylic crystals	
8	H527-0029	Rotisserie		23	H370-0127	Wall mount kits	
9	H435-0089	Rotisserie motor		24	H750-0442	Wire harness	
10	H405-0058	9 RGB board		25*	H430-0022	8 stainless steel magnetic buttons	
11	H405-0060	Receiver					
12	H405-0057	6 RGB board					
13	H405-0061	Thermostat					
14	H405-0062	Triangular cover					

\* These magnetic buttons are for decorative purposes only. They are meant to be placed in the corners of the appliance surround.

## **WARNING**

- Turn off the appliance completely and let cool before servicing. Only a qualified service person should service and repair this electric appliance.

symptom	problem	solution
Dim or no flame.	Flame brightness not selected.	See “operation” section.
	Flame LEDs are burnt out.	Inspect the LED and replace, if necessary.
	Main PCB board is burnt out.	Inspect the main PCB board and replace, if necessary.
Ember bed is not glowing or dimming.	Brightness not selected.	See “operation” section.
	Ember LEDs are burnt out.	Inspect the ember bed LEDs and replace, if necessary.
	Main PCB board is burnt out.	Inspect the main PCB board and replace, if necessary.
No warm air coming out of the appliance.	Heater setting not selected.	See “operation” section.
	Heater has been locked out.	See “operation” section.
	Room temperature is higher than appliance setting (if set to room temperature).	Reset temperature setting.
	Appliance has overheated and safety thermal switch has tripped.	Unplug power or turn off the circuit breaker. Allow for appliance to cool for 15 minutes.
	Heater is burnt out.	Inspect the blower and heater and replace, if necessary.
Appliance turns off and will not turn on.	House circuit breaker has tripped.	Reset house circuit breaker.
	Appliance’s fuse has blown.	Replace the fuse.
	Appliance has overheated and safety thermal switch has tripped.	Unplug power or turn off the circuit breaker, allow appliance to cool for 15 minutes to reset the thermal switch, then plug in the appliance or turn the breaker on.
Appliance will not come on when power button/ switch is put into the “on” position.	Appliance is not plugged into an electrical outlet.	Check plug, and plug in the appliance if necessary.
	Hard wire connections are not correct (if applicable).	See “hard-wiring installation” section.
	Appliance has overheated and safety thermal switch has tripped.	Unplug power or turn off the circuit breaker, allow appliance to cool for 15 minutes, then plug in the appliance or turn the breaker on.
	Circuit board is burnt out.	Inspect the circuit board and replace, if necessary.
Remote control does not work.	Low/dead batteries.	Replace batteries in remote control.
	Remote receiver malfunction.	Ensure remote receiver is not blocked. Replace control panel.
Heater shuts off automatically.	Room is too warm.	The heater has a built-in thermostat so it will shut off automatically once the pre-set temperature is reached. It will also turn on automatically if the room temperature drops below the pre-set temperature.
Touch panel / Remote control does not work	The front glass is moved or not secured properly.	Unplug the appliance, if the appliance is recessed to the wall, shut off house circuit breaker. Ensure the front glass is in the correct location and is sitting flat to the appliance touch panel. After 10 seconds, plug or turn on the appliance to reset it.

**note:**

Care must be taken when removing and disposing of any broken glass or damaged components. Be sure to vacuum up any broken glass from inside the appliance before operation.

If the thermal switch has tripped, the appliance will emit a beeping sound.

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## WARRANTY

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### KEEP THIS WARRANTY

Model \_\_\_\_\_  
 Serial No. \_\_\_\_\_  
 Date Purchased \_\_\_\_\_

Keep receipt for warranty verification.

REGISTER YOUR PRODUCT AT [WWW.BLUEGRASSLIVING.COM](http://WWW.BLUEGRASSLIVING.COM)

### BLUEGRASS LIVING LIMITED WARRANTIES

#### New Products

**Standard Warranty:** Bluegrass Living warrants this new product and any parts thereof to be free from defects in material and workmanship for a period of one (1) year from the date of first purchase from an authorized dealer provided the product has been installed, maintained and operated in accordance with Bluegrass Living's warnings and instructions.

For products purchased for commercial, industrial or rental usage, this warranty is limited to 90 days from the date of first purchase.

#### Factory Reconditioned Products

**Limited Warranty:** Bluegrass Living warrants factory reconditioned products and any parts thereof to be free from defects in material and workmanship for a period 30 days from the date of first purchase from an authorized dealer provided the product has been installed, maintained and operated in accordance with Bluegrass Living's warnings and instructions. No return will be authorized. Parts will be provided to repair the product.

#### Terms Common to All Warranties

The following terms apply to all of the above warranties:

Always specify model number and serial number when contacting the manufacturer. To make a claim under this warranty, the bill of sale or other proof of purchase must be presented.

This warranty is extended only to the original retail purchaser when purchased from an authorized dealer, and only when installed by a qualified installer in accordance with all local codes and instructions furnished with this product.

This warranty covers the cost of part(s) required to restore this product to proper operating condition and an allowance for labor when provided by a Bluegrass Living Authorized Service Center or a provider approved by Bluegrass Living. Warranty parts must be obtained through authorized dealers of this product and/or Bluegrass Living who will provide original factory replacement parts. Failure to use original factory replacement parts will void this warranty.

Traveling, handling, transportation, diagnostic, material, labor and incidental costs associated with warranty repairs, unless expressly covered by this warranty, are not reimbursable under this warranty and are the responsibility of the owner.

Excluded from this warranty are products or parts that fail or become damaged due to misuse, accidents, improper installation, lack of proper maintenance, tampering or alteration(s).

This is Bluegrass Living's exclusive warranty, and to the full extent allowed by law; this express warranty excludes any and all other warranties, express or implied, written or verbal and limits the duration of any and all implied warranties, including warranties of merchantability and fitness for a particular purpose to one (1) year on new products and 30 days on factory reconditioned products from the date of first purchase.

Bluegrass Living makes no other warranties regarding this product.

Bluegrass Living's liability is limited to the purchase price of the product and Bluegrass Living shall not be liable for any other damages whatsoever under any circumstances including direct, indirect, incidental, or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts or 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.



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[www.bluegrassliving.com](http://www.bluegrassliving.com)

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