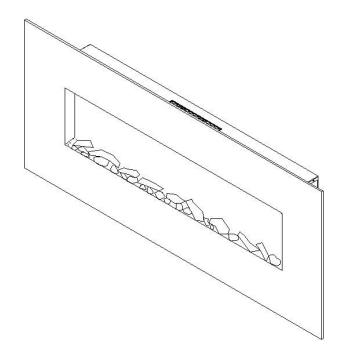
# WALL MOUNTED ELECTRIC FIREPLACE



AC 110-120V 60Hz 1500W

Read and understand this entire owner's manual, including all safety information, <u>before</u> plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.	
<b>Keep this owner's manual</b> for future reference. If you sell or give this product away, <b>make sure this manual accompanies this product</b> .	



# IMPORTANT SAFETY INFORMATION WARNING!

- THIS FIREPLACE IS HOT WHEN IN OPERATION AND CAN CAUSE SEVERE BURNS
- Do not operate fireplace before reading and understanding operating instructions. Failure to operate fireplace according to operating instructions could cause fire or injury.
- Risk of burns. This fireplace is HOT when in operation and heating element is ON. Power to the fireplace should be turned off and the fireplace allowed to cool before servicing. To disconnect power to the fireplace, turn controls to off, then remove plug from outlet.
- Do not install damaged, incomplete, or substitute components.
- Young children should be carefully supervised when they are in same room with fireplace. 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 the fireplace, install an adjustable safety gate to keep toddlers, young children and other at risk individuals away from the fireplace and hot surfaces.
- Clothing and other flammable material should not be placed on or near the fireplace.
- Due to high temperatures, the fireplace should be located out of traffic and away from furniture and draperies.
- Ensure that you have incorporated adequate safety measures to protect infants/toddlers from touching hot surfaces.
- It is imperative that the control compartments, circulating blower, and its passageway is the fireplace is kept clean.
- Under no circumstances should this fireplace be modified.
- Do not use the fireplace if any part has been under water.
- Do not operate the fireplace with the glass panel removed, cracked or broken.
- Keep the packaging material out of the reach of children. As with all plastic bags, these are not toys and should be kept away from children and infants.
- Servicing should only be done while the fireplace is disconnected from the power outlet.
- Unplug fireplace if not being used for an extended period of time.
- Do not operate this fireplace with a damaged cord or plug after the fireplace malfunctions, has been dropped, or damaged in any manner.
- Do not use outdoors.
- Never locate fireplace where it may fall into a bathtub or other water container.
- Do not run the cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
- Connect to properly grounded outlets only.
- Do not insert foreign objects into any ventilation or exhaust opening as this may cause and electric shock, fire, or damage to the fireplace.
- To prevent a possible fire, do not block the air intakes or exhaust in any manner. Do not use on soft surfaces, like a carpet, where openings may be blocked.
- Ensure clearances to combustibles are maintained when building a mantel or shelves above the fireplace. Elevated temperatures on the wall or in the air above the fireplace can cause melting, discoloration or damage to the decorations, a TV or other electronic components.

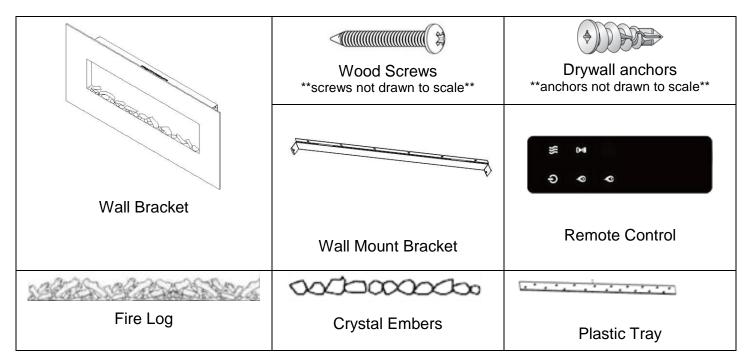
# **Unpacking Your Fireplace**

### Parts and Hardware

#### **Tools Required**

- Phillips-head screwdriver
- Stud finder
- Level
- Tape measure
- Electric drill
- 1/4" wood drill bit

#### What's in the Box



### Unpacking and Setup

#### **Unpacking Instructions:**

• Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list to make sure no parts are missing. If parts are missing, please contact technical support at 800-215-1990 for replacement parts.

NOTE: Dispose of plastic bag, as it may cause choking hazard with young children. Do not let children play with plastic bag.

### Wiring

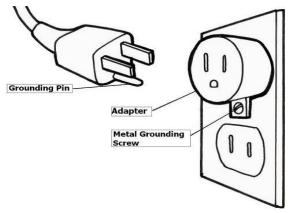
Touchstone Wall Mounted Electric Fireplaces come with a 3-prong plug which plugs into any standard 110v outlet.

### **Testing the Fireplace Prior to Installation**

- Before installing the fireplace, test the fireplace to make sure that it operates properly.
- Plug fireplace into approved outlet and power on fireplace. Once fireplace is tested, continue with installation.
- If you have any problems, please contact technical support at 800-215-1990.

#### **3-prong Outlet Installation**

- Only use this fireplace on a 120V AC, 15-Amp grounded circuit. Never overload the circuit. If this fireplace trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this fireplace.
- Always check the fireplace plug and connections before each use.
- Never plug this fireplace into an outlet that is cracked or has any loose wires or connections. Plugging this fireplace into a faulty outlet could result in the outlet overheating or catching fire.
- Make sure this plug fits securely into the outlet. Faulty wall outlet connections or loose plugs can cause the outlet to overheat. If the outlet or faceplate is hot, discontinue use immediately and have a qualified electrician inspect and/or replace the faulty outlet.
- The power cord supplied with the heater has three prongs: two flat blades (live and neutral) and one round pin (ground). If a 3-slot receptacle is not available, an adapter **MUST** be used. The adapter **MUST** be **properly grounded** to the outlet box (see figure below).



NOTE: Adapter shown NOT INCLUDED.

# Installation

### WARNINGS

- Due to high temperatures, keep the fireplace out of high traffic locations.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 36" away from the front of the fireplace.
- Never install the fireplace where it may fall into a bathtub or other body of water.
- Wear safety gloves and safety glasses for protection during installation. Broken glass may cause injury or harm.
- Prevent contact with loose insulation. Do not install the fireplace against a vapor barrier or exposed insulation.
- Do not expose the fireplace to the elements (rain, etc).

### **Choosing Installation Location**

#### **Choosing Wall Location**

- Measure wall location to ensure that fireplace will fit on desired wall location.
- Minimum clearances (measurements taken from front of glass panel):

<b>Bottom of Fireplace to Floor:</b>	6"	<b>Top of Fireplace:</b>	24" to mantel
Sides of Fireplace:	6"	Top of Fireplace:	24" to TV
Back of Fireplace:	0"	Top of Fireplace:	24" to ceiling

- Select a location that is not prone to moisture and is located at least 36" away from combustible materials such as curtains, drapes, furniture, bedding, or other combustible materials.
- See Safety Information on page 4 for warnings about safe placement, safe installation, and proper use of this product.

### Removing The Wall Mount Bracket From Fireplace

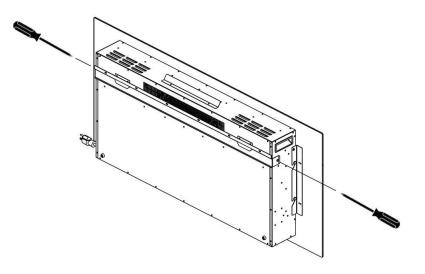
#### Tools:

- Phillips-head screw driver

#### Instructions:

1. Take the fireplace out of the packaging and place it on a flat, non-abrasive surface.

2. Remove the screws holding the wall mount bracket to the back of the fireplace with a Phillips-head screwdriver, The bracket must be held tightly while screws are being removed to avoid them from falling on the fireplace and causing damage or injury.



3. Put the mounting bracket and screws off to the side for mounting to the wall.



### Removing The Glass Panel

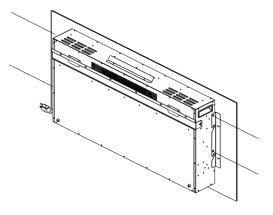
Prior to installation, it is best to remove the glass panel. Please remove glass panel as per instructions below:

#### Tools Needed:

- Phillips Screwdriver

#### Instructions:

1. Remove the 4 screws shown (2 on each side of the fireplace) to unlock the glass panel from the fireplace. Keep the screws in a safe place for reinstallation when the glass panel is reinstalled on the fireplace.



2. Carefully, lift and remove the glass panel from the front of the fireplace. The front panel hooks onto the fireplace unit. With 2 people, lift the panel toward the ceiling and then pull the panel out away from the unit.





a. lift glass panel UP

b. pull glass panel away from wall

NOTE: While we show only 1 person removing the glass, we recommend that 2 people remove the glass from the fireplace unit.

### Wall Mounted Installation

- Due to many different finish materials use on walls, it is highly recommended that you consult your local builder before you install this fireplace on the wall.
- Select a location that is not prone to moisture and is located at least 36" away from combustible materials such as curtains, drapes, furniture, bedding, or other combustible materials.

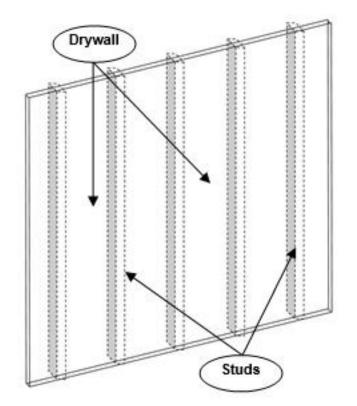
#### Instructions

1. Select a location that is not prone to moisture and is located at least 36" away from combustible materials, such as curtains, drapes, furniture, bedding, paper, etc.

2. With glass panel removed (see p.11 for instructions on removing glass panel), have two people hold the fireplace against the wall to determine the final location.

3. Place the unit face down on a soft, non-abrasive surface. Locate the mounting bracket that was removed on p.10.

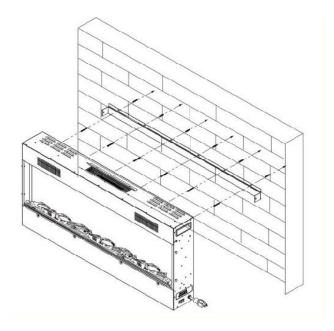
4. Locate the wall studs using an electronic stud-finder. It is recommended that the mounting bracket be fastened to at least 2 studs (3 studs recommended).



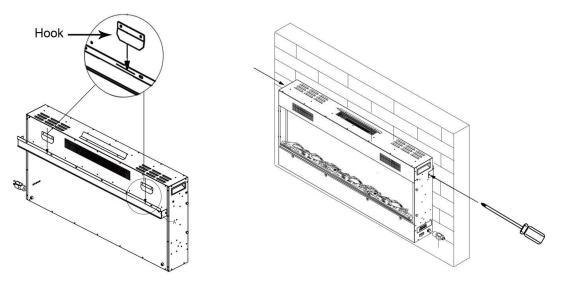
#### Wall Mounted Installation – cont.

5. Mark location of bracket on wall and then mount the bracket to the wall using the supplied screws and dry wall anchors. The mounting holes in the bracket will be at the top of the bracket when mounted.

Note: Mount bracket to at least 2 studs. If 2 studs cannot be used, ensure that the supplied dry wall anchors are used to affix the bracket to the wall and the bracket is adequately secured before moving to the next step.



6. With the wall mounting bracket mounted to the wall, have 2 people lift the fireplace up and insert the 2 hooks on the back of the fireplace into the slots on the wall mount bracket (fig. A). The 2 hooks on the back of the fireplace will line up with the 2 slots on the mounting bracket. Once aligned, the fireplace will slide down and lock into place on the wall mount bracket. Use the 2 screws removed on p.10 to secure the fireplace to the wall mount bracket (fig B).



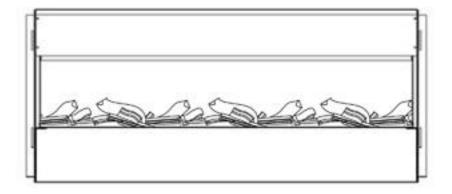


### Installing Logs and Glass Crystals

Touchstone Wall Mounted Electric Fireplaces come with both a faux log bed and glass crystals. To achieve the desired look, the user can install either the faux log bed or the glass crystals. Both options cannot be used at the same time.

#### Faux Log Installation Instructions

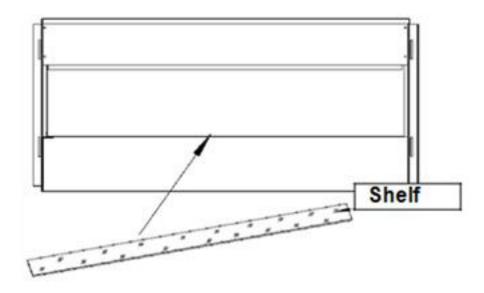
1. With the glass panel removed, place the faux log bed in place.



2. If using the fire log, please move to p. 15 and install the glass panel.

#### **Glass Crystal Installation Instructions**

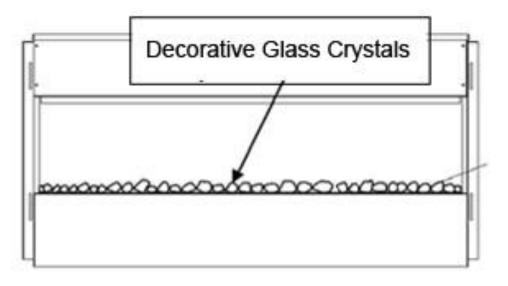
1. Set the shelf onto the ledge in the opening at the front of the fireplace.



### Installing Logs and Glass Crystals - cont

#### Glass Panel Installation Instructions – cont.

2. Arrange the decorative crystals on the shelf in the desired position.





Fireplace with fire log installed



Fireplace with crystals installed

### Installing The Glass Panel

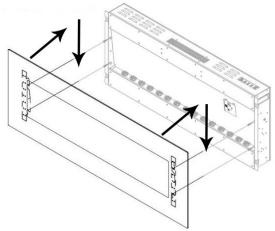
Once the fireplace is ready for use, reinstall the glass panel.

Tools Needed:

- Phillips Screwdriver

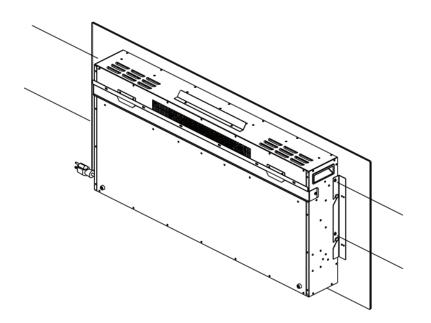
#### Instructions:

1. Reinstall the glass panel on the fireplace. Line up the glass panel with the firebox and move the glass panel down to lock the glass panel in place.



#### **Installing The Glass Panel – cont.**

2. Once the glass panel is reinstalled on the fireplace, secure the glass panel with the 4 glass panel screws removed earlier, as shown on p. 11.



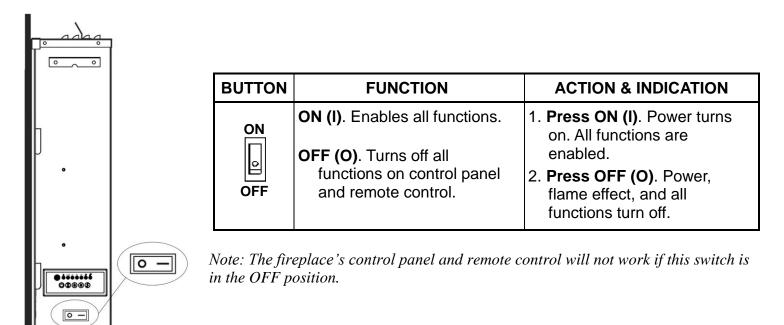
# **Operating Fireplace**

Once the fireplace has been plugged into a grounded outlet, the fireplace is now ready for operation. Ensure that the house circuit breakers for the power supply are turned on.

### Power

Plug the power cable into a 110v 15 amp grounded outlet. Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

Once the unit is plugged into the outlet, flip the main power switch on the left side of the unit to the ON position to operate the fireplace.



### **Methods of Operation**

This electric fireplace can be operated by the TOUCH PANEL, located on the BOTTOM right side of the fireplace, or by the battery-powered REMOTE CONTROL. The operation and functions of the two methods are the same.



Control Panel



Remote Control

### **Remote Control and Touch Panel Functions**

#### **Control Panel and Remote Control Functions**

BUTTON	FUNCTION	ACTION & INDICATION
$\bigcirc$	<b>ON</b> : Enables control panel functions and remote control. Turns on the flame effect.	1. <b>Press once.</b> Indicator light turns on. Power turns on. All functions enabled.
POWER	<b>OFF</b> : Disables control panel functions and remove control. Turns off the flame effect.	2. <b>Press again.</b> Flame effect turns off. Unit goes to standby. All functions turn off.
	<b>TIMER button</b> : Control time settings to turn off fireplace at selected time.	1. <b>Press once.</b> Indicator light turns on. Timer is set to 0.5 hours.
TIMER	Settings range from 0.5 hours to 7.5 hours.	2. <b>Press again until desired setting is</b> <b>reached</b> . Indicator lights show setting.
FLAME +	<ul><li>FLAME +: Makes flame effect brighter.</li><li>NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</li></ul>	<ol> <li>Press once: Flame effect gets brighter.</li> <li>Press again until desired setting is reached. Flame effect continues to get brighter each time button is pressed.</li> </ol>
FLAME -	<ul><li>FLAME -: Makes flame effect dimmer.</li><li>NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</li></ul>	<ol> <li>Press once: Flame effect gets dimmer.</li> <li>Press again until desired setting is reached. Flame effect continues to get dimmer each time button is pressed.</li> </ol>
HEATER	<ul> <li>HEATER button: Turns heater on and off.</li> <li>NOTE: The heater only works when the flame effect is on.</li> <li>NOTE: To prevent overheating, the heater fan will blow cool air for up to 30 seconds before the heater turns on, and after the heater turns off.</li> </ul>	<ol> <li>Press once. Indicator lights up. Fan blows cool air for 10 seconds and 750W heater turns on and blows warm air.</li> <li>Press again: Indicator lights up. 1500W heater turns on and blows hot air.</li> <li>Press again. Heater turns off.</li> </ol>

### **Remote Control Operation**

- This remote control uses two AAA batteries (**Not included**).
- Instructions for battery installation are located in the remote control battery compartment.
- To improve operation of the remote control, aim the remote control at the front of the fireplace. **DO NOT PRESS the buttons too quickly.** Give the unit time to respond to each command.
- **NOTICE: NEVER** dispose of batteries in fire. Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.

### **Temperature Limiting Control**

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically **TURN OFF**. To reset, please do the following:

1. Unplug the power cord from the outlet.

2. Turn ON/OFF switch on the CONTROL PANEL to OFF. Wait 5 minutes for fireplace to cool down.

3. Inspect the fireplace to make sure no vents are blocked or clogged with dust or lint. If they are, use a vacuum to clean the vent areas.

4. With the POWER switch in the OFF position, plug the power cord back into the outlet.

## **Care and Maintenance**

### Cleaning

- ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving the fireplace. Failure to do so could result in electric shock, fire, or personal injury.
- **NEVER** immerse in water or spray with water. Doing so could result in electric shock, fire, or personal injury.

#### Metal:

- Buff using a soft cloth, slightly dampened with citrus oil-based product.
- **DO NOT** use brass polish or household cleaners, as these products will damage the metal trim.

#### Glass:

- Use a good quality glass cleaner sprayed onto a cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

#### Vents:

• Use a vacuum or duster to remove dust and dirt from the heater and vent areas.

#### **Plastic:**

- Wipe gently with a slightly damp cloth and a mild solution of dish soap and warm water.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

### Maintenance

- RISK OF ELECTRIC SHOCK! DO NOT OPEN any panels. No user-serviceable parts inside!
- ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving the fireplace. Failure to do so could result in electric shock, fire, or personal injury.

#### **Electrical and Moving Parts:**

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the customer.

#### Storage:

• Store fireplace in a clean, dry place when not in use.