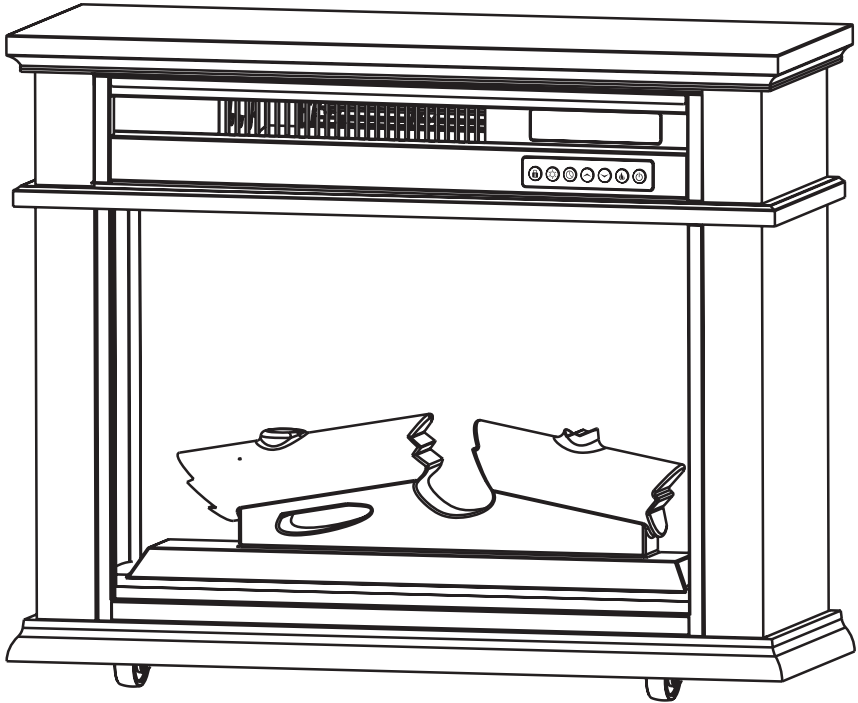




## ATTACH YOUR RECEIPT HERE

Purchase Date \_\_\_\_\_ Serial Number (located on back of unit) \_\_\_\_\_



**Questions, problems, missing parts?** Contact technical support department at  
**657-341-0362, 9:00 a.m. - 5 p.m., PDT, Monday - Friday** or contact us via email at  
[cs@scsources.com](mailto:cs@scsources.com)  
Please have your model and serial number ready

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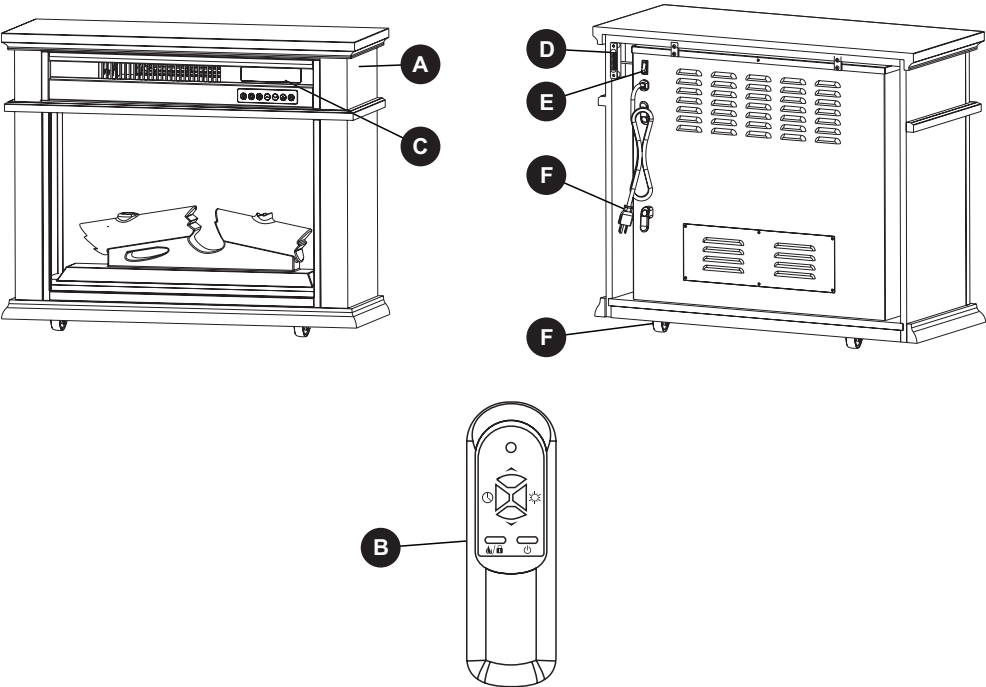
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PACKAGE CONTENTS



| PART | DESCRIPTION                                               | QUANTITY |
|------|-----------------------------------------------------------|----------|
| A    | Infrared Heater                                           | 1        |
| B    | Remote Control                                            | 1        |
| C    | Control Panel (preassembled to Infrared Heater (A))       | 1        |
| D    | Temperature Sensor (preassembled to Infrared Heater (A))  | 1        |
| E    | Master Power Switch (preassembled to Infrared Heater (A)) | 1        |
| F    | 3-prong Power Cord (preassembled to Infrared Heater (A))  | 1        |
| G    | Caster Wheels (preassembled to Infrared Heater (A))       | 4        |

Please read and understand this entire manual before attempting to assemble, operate, or install the product.

## IMPORTANT SAFETY INSTRUCTIONS

**⚠ WARNING:** POTENTIAL ELECTRICAL HAZARD IF NOT ADHERED TO. When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- This heater must be plugged into a 120 V, 15 amp (or more) circuit of its own. Do not plug anything else into the same circuit. If unsure if your home meets this specification, consult a certified electrician prior to use. **Risk of fire, overheating, malfunction, property damage, injury, or even death may result if not adhered to!**
- Connect to a properly grounded, 3-prong outlet only. Do not connect the heater to extension cords, surge protectors, timers, direct breakers, or an outlet with other appliances connected to the same outlet. **Risk of fire, overheating, malfunction, property damage, injury, or even death may result if not adhered to!**
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles (certain models) or wheels to move this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 ft. (0.9 m) from the front of the heater and keep them away from the sides and rear of the heater.
- Extreme caution is necessary when any heater is used by or near children, invalids, pets, or when the heater is left operating unattended.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner. Contact the manufacturer for resolution options.
- Do not use outdoors. Exposure to outdoor elements such as rain, snow, sun, wind, or extreme temperatures may cause the heater to become a safety hazard.
- This heater is not intended for use in bathrooms, laundry areas, and similar indoor locations, nor any locations that use GFCI outlets.
- Never place the heater where it may fall into a bathtub or other water receptacles.
- Do not run the cord under carpet. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas and where it will not be tripped over.
- The heater must be plugged into a wall outlet that is a dedicated circuit with a minimum 15 amp rating on that individual circuit.
- To disconnect the heater, first turn the power button to the OFF position and then remove the plug from the wall outlet.
- Do not allow foreign objects to enter or block any ventilation or exhaust opening as this may cause electric shock, fire, or damage the heater.
- Allow at least 3 ft. of unobstructed space to the front and rear of the heater to allow for maximum heat, air, and ventilation flow.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored, nor use flammable solvents to clean the heater. Keep the heater dry at all times.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Do not use abrasive solvents to clean the heater as it may cause damage to the finish or casing.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where opening may become blocked.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

## SAVE THESE INSTRUCTIONS

## SAFETY INFORMATION

### Child Lock Safety Feature

Press and hold the child lock button located on the control panel for 5 seconds or remote control for 3 seconds. Locking is confirmed when a buzzer rings and the control panel displays “CL”. When locked, the control panel and remote control (if provided) will not function.



To unlock the control panel or remote (if provided), repeat this procedure. Unlocking is confirmed when a buzzer rings and the lock indication disappears.

### Tip-Over Safety Feature

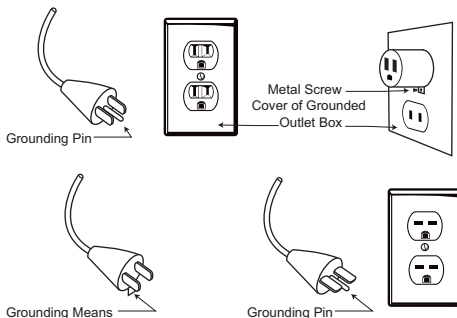
This heater is equipped with a tip-over safety feature. Once the heater is tipped over, an internal switch will automatically shut the heater off. Once the heater is restored to an upright position, the heater will reset. To continue operation, turn on the heater using the control panel or supplied remote control (if provided) on the heater.

### Overheat Safety Feature

This heater is equipped with an overheat safety feature. When the internal components of the heater reach a certain temperature that could cause overheating or possible fire, the heater will automatically shut off. If the unit has been overheated, you will need to unplug the unit from the wall and replug it in to use the heater again.

** WARNING:** This heater has a voltage rating of 120 volts. The cord has a three-blade, grounding-type plug. An adapter is available for connecting three-blade grounding-type plugs to two-slot receptacles. The grounding lug 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.

DO NOT DEFEAT THE SAFETY PURPOSE OF THE GROUNDED PLUG.



** WARNING:** It is normal for the power cord to feel warm to the touch. However, a loose fit between the outlet and the plug may cause overheating of the plug. If this occurs, try inserting the plug into a different outlet. Contact a qualified electrician to inspect the original outlet for damage.

### Specifications

|                   |                                            |
|-------------------|--------------------------------------------|
| Voltage Rating    | 120 V (60 Hz)                              |
| Power Consumption | 1,000 W/1,500 W                            |
| Unit Size         | 31.1 in. (W) x 11.2 in. (D) x 25.5 in. (H) |
| Unit Weight       | 60.0 lbs.                                  |

## INFORMATIONS SUR LA SÉCURITÉ

Veillez lire et comprendre ce manuel entier avant d'essayer d'assembler, d'utiliser ou d'installer l'appareil.

# CONSIGNES DE SÉCURITÉ IMPORTANTES

 **AVERTISSEMENT:** RISQUE POTENTIEL D'ÉLECTROCUTION SI LES CONSIGNES DE SÉCURITÉ NE SONT PAS RESPECTÉES. Lors de l'utilisation d'appareils électriques, les précautions de base doivent toujours être suivies pour réduire le risque d'électrocution, d'incendie et de blessure corporelle, notamment :

- Ce radiateur doit être branché sur un circuit 120 V, 15 A (ou plus) qui lui est propre. Ne branchez rien d'autre sur le même circuit. Si vous n'êtes pas sûr(e) que votre habitation réponde à cette spécification, consultez un électricien certifié avant toute utilisation. **Si cette spécification n'est pas remplie, il y a risque d'incendie, de surchauffe, de mauvais fonctionnement, de dommages matériels, de blessures, voire même la mort.**
- Branchez l'appareil uniquement dans une prise à 3 trous correctement mise à la terre. Ne branchez pas le radiateur dans des rallonges électriques, des limiteurs de surtension, des minuteriers, des coupe-circuits directs ou dans une prise où d'autres appareils sont également branchés. **Si cette spécification n'est pas remplie, il y a risque d'incendie, de surchauffe, de mauvais fonctionnement, de dommages matériels, de blessures, voire même la mort.**
- Ce radiateur est chaud quand il est utilisé. Pour éviter les brûlures, ne laissez pas la peau nue toucher des surfaces chaudes. Utilisez les poignées (sur certains modèles) ou les roues pour déplacer ce radiateur.
- Maintenez les matériaux combustibles, par exemple les meubles, les oreillers, la literie, les papiers, les vêtements et les rideaux au moins éloignés de 0,9 m (3 pi) de la façade du radiateur et maintenez-les à l'écart des flancs et de l'arrière du radiateur.
- Il faut prendre des précautions extrêmes quand un radiateur est utilisé à côté ou près d'enfants, de personnes handicapées, d'animaux familiers ou quand le radiateur est utilisé sans surveillance.
- Débranchez toujours le radiateur quand il n'est pas utilisé.
- N'utilisez pas un radiateur ayant un cordon ou une prise endommagés ou s'il fonctionne mal, s'il est tombé ou s'il a été endommagé d'une manière ou d'une autre. Communiquez avec le fabricant pour savoir comment remédier à ces problèmes.
- Ne pas utiliser en plein air. L'exposition du radiateur aux éléments naturels, par exemple la pluie, la neige, le soleil, le vent ou les températures extrêmes, peut rendre son utilisation dangereuse.
- Ce radiateur n'est pas destiné à être utilisé dans les salles de bain, les buanderies et autres lieux intérieurs similaires, ni dans les endroits où des prises à disjoncteur de fuite de terre sont utilisées.
- Ne placez jamais le radiateur dans un endroit d'où il pourrait tomber dans une baignoire ou dans d'autres réceptacles contenant de l'eau.
- Ne faites pas courir le cordon sous un tapis. Ne recouvrez pas le cordon d'une carpepe, d'un tapis d'escalier ou d'éléments couvrants similaires. Disposez le cordon à l'écart des zones de circulation et des endroits où l'on pourrait trébucher dessus.
- Le radiateur doit être branché dans une prise murale ayant son propre circuit d'une intensité nominale minimale de 15 A.
- Pour débrancher le radiateur, tournez d'abord le bouton de mise sous tension sur la position « OFF » (ARRÊT) et retirez ensuite la fiche de la prise murale.
- Ne laissez pas d'objets étrangers pénétrer ou bloquer les ouvertures de ventilation ou d'échappement, car ceci peut être à l'origine de décharges électriques, d'incendie ou risque d'endommager le radiateur.
- Laissez un dégagement libre de toute obstruction d'au moins 0,9 m (3 pi) devant et à l'arrière du radiateur pour permettre à la chaleur, à l'air et à la ventilation de circuler librement.
- L'intérieur du radiateur contient des pièces chaudes pouvant produire des décharges électrostatiques ou des étincelles. Ne l'utilisez pas dans des endroits où de l'essence, de la peinture ou des liquides inflammables sont utilisés ou stockés, et n'utilisez pas de solvants inflammables pour nettoyer le radiateur. Maintenez en permanence le radiateur sec.
- Utilisez ce radiateur uniquement comme cela est décrit dans ce manuel. Toute autre utilisation non recommandée par le fabricant peut causer un incendie, des décharges électriques ou blesser des personnes.
- N'utilisez pas de solvants abrasifs pour nettoyer le radiateur, car ils pourraient endommager le revêtement ou l'enveloppe.
- Pour éviter un incendie, ne pas bloquer les entrées et sorties d'air de quelque manière. Ne pas utiliser sur des surfaces molles, comme un lit, où l'ouverture peut être bloqué.
- Toujours brancher chauffe directement dans une prise murale / réceptacle. Ne jamais utiliser une rallonge ou robinet d'alimentation relocalisable (sortie de bande / de puissance).

## CONSERVER CES INSTRUCTIONS

## ⚠ INFORMATION DE SÉCURITÉ

### Dispositif de sécurité et de verrouillage pour enfant

Appuyez pendant 3 secondes sur le bouton de verrouillage pour enfant situé sur le tableau de commande. Le verrouillage est confirmé quand un vibreur se déclenche et que le tableau de commande affiche « CL ». Quand le radiateur est verrouillé, le tableau de commande et la télécommande ne fonctionnent pas



Pour déverrouiller le tableau de commande et la télécommande, répétez cette procédure. Le déverrouillage est confirmé quand un vibreur se déclenche et que « CL » cesse de s'afficher.

### Dispositif de sécurité après-basculement

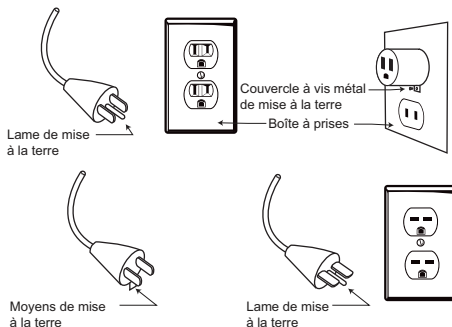
Ce radiateur est équipé d'un dispositif de sécurité après-basculement. Une fois que le radiateur a basculé, un commutateur interne l'arrête automatiquement. Une fois que le radiateur retrouve sa position debout, il peut être remis en marche. Pour poursuivre l'opération, allumez le radiateur en utilisant la télécommande fournie ou le tableau de commande sur le radiateur.

### Dispositif de sécurité anti-surchauffe

Ce radiateur est équipé d'un dispositif de sécurité anti-surchauffe. Quand les composants internes du radiateur atteignent une certaine température pouvant causer une surchauffe ou potentiellement un incendie, le radiateur s'éteint automatiquement. Si l'appareil a surchauffé, vous aurez besoin de débrancher l'appareil du mur et le rebrancher pour utiliser le chauffe à nouveau.

**⚠ AVERTISSEMENT:** Ce radiateur a une tension nominale de 120 V. Le cordon est équipé d'une fiche à trois lames reliée à la terre. Un adaptateur est disponible pour brancher les fiches à trois lames reliées à la terre aux prises à deux trous. La patte de mise à la terre ressortant de l'adaptateur doit être connectée de façon permanente à la terre, par exemple à une boîte à prises correctement mise à la terre. L'adaptateur ne doit pas être utilisé si une prise à trois trous mise à la terre est disponible.

NE PAS CONTOURNER L'OBJECTIF DE SÉCURITÉ DE LA FICHE MISE À LA TERRE.



**⚠ AVERTISSEMENT:** Il est normal que le cordon d'alimentation soit chaud au toucher. Toutefois, une fiche mal enfoncée dans la prise peut entraîner la surchauffe de la fiche. Si cela se produit, essayer d'insérer la fiche dans une prise différente. Communiquer avec un électricien qualifié pour qu'il vérifie si la prise d'origine est endommagée.

### Spécifications

|                        |                                            |
|------------------------|--------------------------------------------|
| Voltage                | 120 V (60 Hz)                              |
| Consommation d'énergie | 1,000 W/1,500 W                            |
| Taille d'unité         | 31.1 in. (W) x 11.2 in. (D) x 25.5 in. (H) |
| Unité de poids         | 60.0 lbs.                                  |

## FREQUENTLY ASKED QUESTIONS

---

Please review these frequently asked questions on the next few pages prior to using your heater.

**Q. My heater emits a strange odor when I first open the box and when I turn the heater on for the first time. Why is this happening?**

**A.** This is normal. This heater is treated with a special heat safe/resistant coating. This odor will sometimes be present when the box is opened. When the coating is exposed to heat, it produces this particular odor during the first few hours of operation. This will dissipate after the break-in period. If you are sensitive to odors, you may want to pre-burn the unit in a garage with the door open until the initial odor dissipates.

**Q. If my heater runs on its max wattage setting, how many BTUs is that?**

**A.** This heater is intended to be used as supplemental heat in areas most needed. It may take several minutes to several hours to heat your area, depending on various factors. The below chart provides BTU translations for different wattages.

| WATTAGE | BTUS  |
|---------|-------|
| 1,500   | 5,118 |
| 1,000   | 3,412 |
| 750     | 2,559 |
| 500     | 1,706 |

**Q. Can the heating elements be replaced?**

**A.** Replacement heating elements can be obtained from the manufacturer. All parts may be purchased through the manufacturer if your product is out of warranty. If you feel that the elements are definitely faulty right out of the box, contact Customer Support. A representative can then direct you to the next step.

**Q. Once I plug the unit in and turn it on, how long will it take to heat my room?**

**A.** The heating process in the heater begins immediately upon powering on and setting the desired temperature above the ambient temperature. A noticeable change in the ambient temperature of the room will vary due to variables such as the location of the heater (in the home), floor plan and size of the room, how well the room is insulated, how many doors/windows, how much bare concrete (acts as a heat sink with any type of heating), the opening and closing of an exterior door, long hallways, high ceilings, etc. Customers with smaller rooms experience quick heat changes. Rooms with larger and open floor plans can expect up to 24 hours to completely heat up.

**Q. I do not have a grounded outlet. Can I use adapters, a 2-prong power strip, or remove the ground prong from the cord?**

**A.** NO! If you do not have a grounded outlet, contact a certified electrician for advice. Removing or altering any part of the heater's original design or intent (including the power cord) will void the warranty and make you liable for any unexpected or hazardous results.

**Q. My Heater has an ECO setting? How does this setting work?**

**A.** The ECO mode on your heater is a program that attempts to keep the temperature strictly at a "warm" 68° F (20°C). This also helps with efficiency, as it is programmed to 1) Increase the power to the unit's maximum wattage if the temperature drops below 64.4°F (18°C) 2) Gradually reduce the wattage used as it approaches 66.2° (19°C) F and 3) Stop heating when 68° F (20°C) is achieved. This is considered an Economical function, since in the ECO setting, the heater is almost never running at the maximum watts.

## FREQUENTLY ASKED QUESTIONS

---

**Q. The temperature on my heater does not match the temperature display on my wall, or external thermostat. Why?**

**A.** This is completely normal. The temperature display on your heater may vary from the temperature display on another thermostat (like the one mounted to your wall or a purchased external thermostat). This is because the temperature sensor on the heater reads the temperature directly around the heater. With the heater near the cold floor (and heat rising), any readings on elevated or external thermostats will differ in readings on the heater. The best way to operate your heater is to set the unit on High and dial up to a temperature that feels comfortable to you. Then, leave it at that temperature, regardless of the mismatch. The heater will cycle off when the set temperature is met or exceeded slightly.

**Q. Can I use more than one heater at a time? Can I use the heater and another appliance at the same time?**

**A.** Yes, but make sure they are not plugged into the same circuit. Each heater requires its own minimum 15-amp circuit with no other items plugged into that circuit or outlet. This is because heaters are considered appliances and draw out high amperage. If you are unsure your circuit meets these requirements, verify with a certified electrician.

**⚠ WARNING:** Risk of fire, damage to property, or injury may result if requirements are not met.

**Q. Why does my heater's fan continue to run after the set temperature is reached or the power is turned off?**

**A.** This is normal. The heater's fan will continue to run even after the heater automatically cycles down. The fan continues to run so that every last bit of heat is blown out of the heat chamber while allowing the unit to continue filtering your air. Once the internal box/components cool completely, the fan should then shut off on its own. In this case, allow a few minutes after the heat cycles off (with power on). The fan will shut off faster when the power is turned off.

**Q. My heater's display shows my ambient temperature to be in the 20s when I know it is warmer than that. Why?**

**A.** The heater's display is defaulted to read the temperature as Fahrenheit. If your heater is definitely heating but shows it is in the 20s you probably have the setting to read your temperature in Celsius rather than Fahrenheit.

**Q. My heater's power cord gets warm. My cord is showing signs of heat or melting at the outlet. Is this normal?**

**A.** A warm power cord is normal. These power cords are rated safe for up to 105°C/ 221°F by the UL, CSA, or ETL. The exception is, if you detect heat, smoke, or signs of melting at the contact point of the wall outlet, it may be due to loose or worn wall contacts (or arcing). Please stop using the heater immediately, contact warranty support for a replacement power cord, and have a certified electrician replace the wall outlet as soon as possible.

**PREPARATION**

Place the heater on a firm, level surface and plug into a grounded 120 V, 60 Hz power outlet and turn on the power switch on the rear of the unit. Only operate heater in upright position.

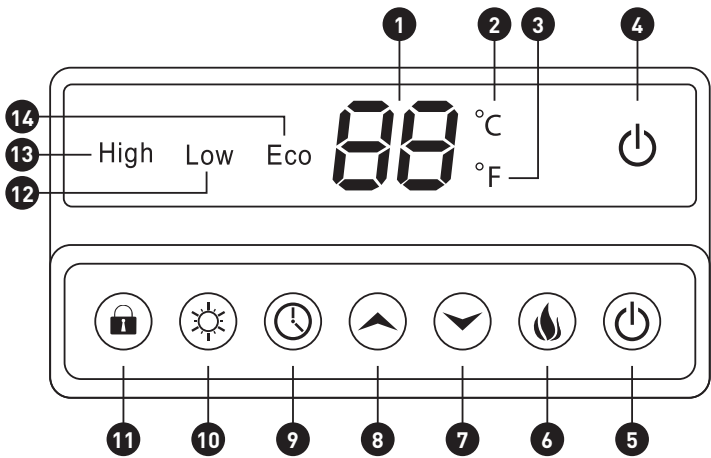
Insert two AAA batteries into the remote control before using (batteries not included). \*(Not all products will include a remote control.)

Please note that infrared heaters do not heat like a traditional space heater. You should not expect infrared heaters to blow hot air like a traditional space heater. Infrared heaters heat objects not air. Infrared heaters are intended to supplement an already heated, insulated room. Square footage specifications assume a single enclosed room not an entire home. Infrared heaters do not heat through walls, floors, and are not intended to replace a main heat source. Infrared heat can take at least 24 hours to warm a room but operate much more efficiently to maintain the desired temperature. Infrared heaters will not work well in uninsulated unheated spaces like screened in porches, RV's, garages, unheated basements, etc.

**TROUBLESHOOTING**

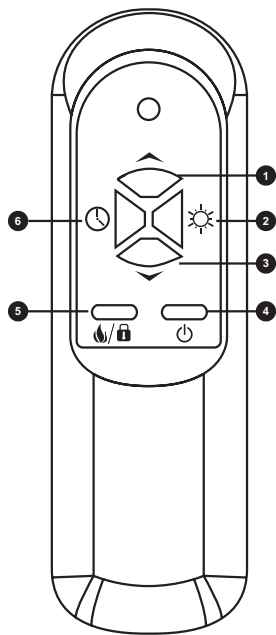
| PROBLEM                                | POSSIBLE CAUSE                                                                                                                                                                                                                                                 | CORRECTIVE ACTION                                                                                                                                                                                                                                                                     |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The heater does not turn on.           | <div>1. The power cord is not plugged in.</div> <div>2. The electricity at the main fuse box is not working.</div> <div>3. The battery in the remote control is dead.</div> <div>4. The thermostat on the heater is set lower than the room temperature.</div> | <div>1. Plug the power cord into an electrical outlet.</div> <div>2. Check the electricity at the main fuse box.</div> <div>3. Replace the batteries in the remote control.</div> <div>4. Increase the thermostat temperature on the heater for a higher heat setting.</div>          |
| The heater displays an error code "E1" | <div>1. The heater has overheated.</div> <div>2. Insufficient power to the unit</div> <div>3. Insufficient air flow to the heater.</div>                                                                                                                       | <div>1. Unplug the heater from the wall, wait a few seconds then plug the power cord back in.</div> <div>2. Make sure the unit is plugged into a dedicated 3-prong outlet, with no extension cords or surge protectors.</div> <div>3. Move the unit at least 3ft from the wall.</div> |
| The heater displays an error code "E2" | <div>1. Temperature sensor not functioning properly.</div>                                                                                                                                                                                                     | <div>1. Please contact technical support.</div>                                                                                                                                                                                                                                       |

CONTROL PANEL



| PART | NAME                       | DESCRIPTION                                                     |
|------|----------------------------|-----------------------------------------------------------------|
| 1    | Digital Display            | Readout of the set room temperature or timer value              |
| 2    | Celsius Indicator Light    | Indicates that the temperature is being displayed in Celsius    |
| 3    | Fahrenheit Indicator Light | Indicates that the temperature is being displayed in Fahrenheit |
| 4    | Power Indicator Light      | Indicates when the unit is receiving power from the wall outlet |
| 5    | Power Switch Button        | Powers the heater ON or OFF                                     |
| 6    | Flame Effect Button        | Toggles the Flame Effect from High/Med/Low/Off                  |
| 7    | Temp-Down Button           | Decreases the set temperature                                   |
| 8    | Temp-Up Button             | Increases the set temperature                                   |
| 9    | Timer Button               | Engages the on/off timer function                               |
| 10   | Heater Mode Button         | Toggles between Hi / Low / Eco Modes                            |
| 11   | Safety Lock Button         | Hold to Lock / Unlock heater's control panel                    |
| 12   | Low Heat Indicator         | Indicates when Low Heat mode is on                              |
| 13   | High Heat Indicator        | Indicates when High Heat mode is on                             |
| 14   | Energy Saving Indicator    | Indicates when energy-saving mode is on                         |

REMOTE CONTROL



| PART | NAME              | DESCRIPTION                                                                                                         |
|------|-------------------|---------------------------------------------------------------------------------------------------------------------|
| 1    | Temp Up Button    | Increases the set temperature value                                                                                 |
| 2    | Mode Button       | Toggles between the three heat modes available                                                                      |
| 3    | Temp Down Button  | Decreases the set temperature value                                                                                 |
| 4    | Power Button      | Powers the heater on or off                                                                                         |
| 5    | Flame/Lock Button | Short press: Toggles the Flame Effect from High/Med/Low/Off. / Long press: for 3 seconds to activate lock function. |
| 6    | Timer Button      | Engages the timer on or off                                                                                         |

## OPERATING INSTRUCTIONS

1. Turn the heater on or off by pressing the Power button on the control panel (C) or by pressing the ON/OFF button on the remote control (B).

Once the power is off, heating elements will stop working first. The fan will continue working for up to 90 seconds to dispense residual heat inside the heater. This is a normal function.

2. Select a heat setting by pressing the MODE button on either the control panel (C) or the remote control (B) to toggle between the three heat settings.

Power for high is 1,500 W; low is 1,000 W. ECO mode is an economic energy saving function. When ECO mode is chosen, the heater will operate to maintain a constant warm 68°F.

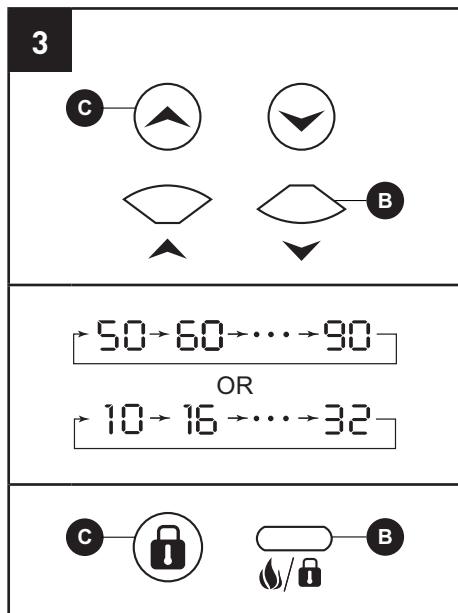
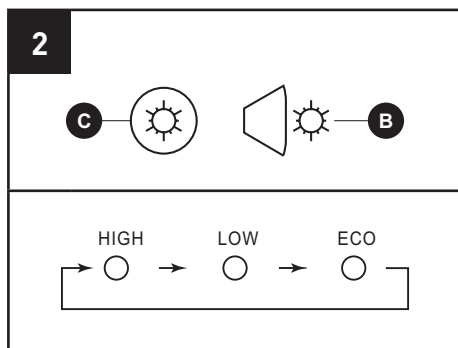
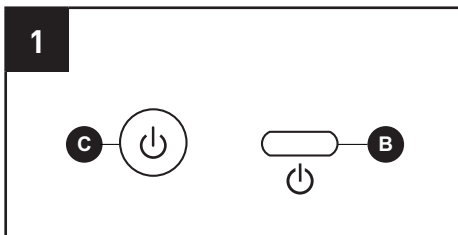
**Note:** The ECO LED light will only illuminate when the ECO function is active and the ambient room temperature falls below 68°F / 20°C.

3. Set the temperature by pressing the arrows on the control panel (C) or the remote control (B).

You can set the temperature on the heater anywhere between 50°F and 90°F or between 10°C and 32°C. Once you have chosen the desired temperature, the heater will remain on until the room temperature increases to the temperature on the digital display. The heater will cycle on and off to maintain the desired room temperature.

To engage the child lock press the child lock button on the control panel (C).

**Note:** To engage the child lock press the child lock button on the control panel (C). On the remote (B), long press the child lock button for 3 seconds to engage the child lock.

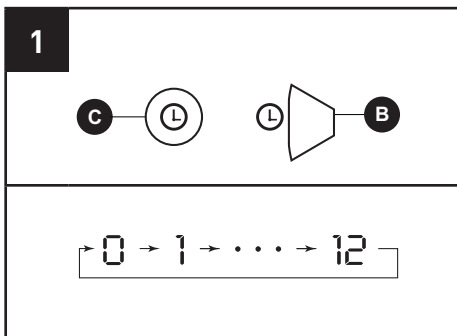


## OPERATING INSTRUCTIONS

4. To set the timer to power off the heater, start the unit and press the Timer button on the control panel (C) or remote control (B).

**Note:** The timer-power-off function can only be set when the heater is in power-on mode.

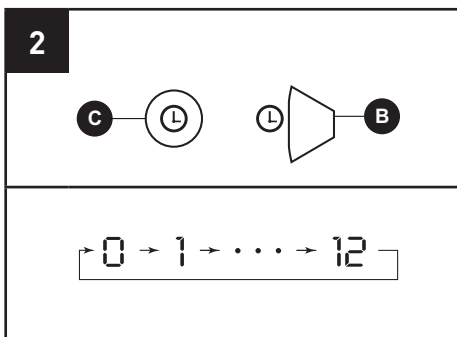
The digital display on the control panel (C) changes from the set temperature readout to a time value for the timer. Press the Timer button repeatedly to change the number value between a range of 0 to 12 hours (in 1-hour intervals).



5. To set the timer to power on the heater, first ensure the unit is powered off, then press the timer button on the control panel (C).

**Note:** The timer-power-on function can only be set when the heater is in power-off mode.

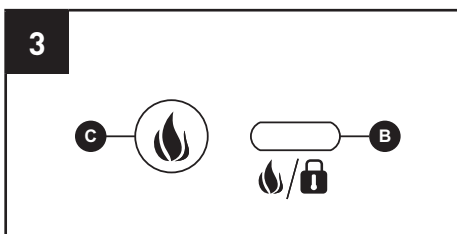
The digital display on the control panel (C) will indicate time value for the timer. Press the Timer button repeatedly to change the number value between a range of 0 to 12 hours (in 1-hour intervals).



6. To power on or adjust the flame effect brightness, press the Flame Effect button on the control panel (C) or short press the Flame Effect Button on the remote control (B)

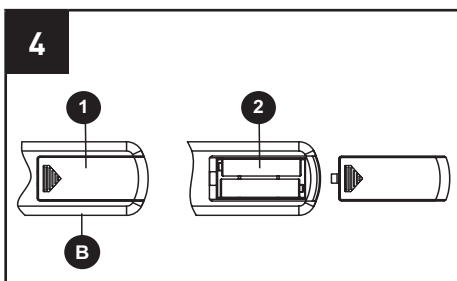
**Note:** The flame effect function can be set when the heater is on or off.

The unit will cycle between, high, medium, low and off brightness levels



7. To replace the batteries, remove the battery cover (1) from the remote (B) by applying pressure to the battery cover (1) and sliding it away from the remote (B). Insert two AAA batteries (not included) (2) and close the remote by placing the battery cover (1) back on the remote (B).

**Note:** Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (NiCad, Ni-Mh, etc) batteries.



## CARE AND MAINTENANCE

**⚠ WARNING:** Before performing any maintenance task, unplug the unit, and allow it to cool completely.

1. To keep the heater clean, clean the outer shell with a soft, damp cloth. Use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.

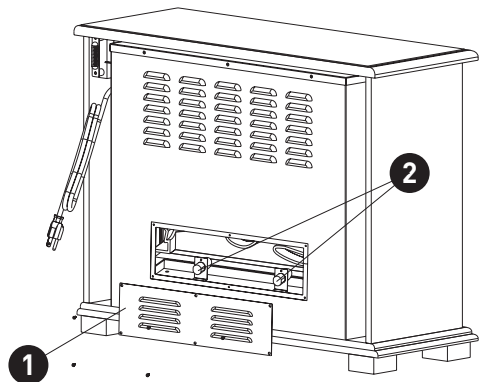
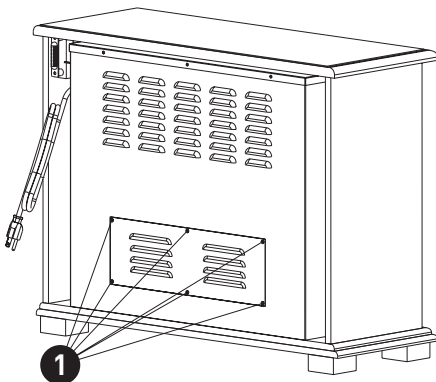
**CAUTION:** DO NOT let liquid enter the heater.

2. DO NOT use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
3. DO NOT immerse the heater in water.
4. Wait until the unit is completely dry before use.
5. If you will not be using the heater for a while, take the batteries out of the remote control and store for future use.
6. Store the heater in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

### REPLACING THE FLAME EFFECT BULB - Bulb Requirements: E12 (small) Socket Base (2) Max 40 watts.

1. To replace the flame effect bulbs (2), ensure the heater is unplugged first. Remove the access panel (1) by removing the six screws holding the panel in place. Remove and replace the two light bulbs (2) by unscrewing each bulb slowly from the socket base.
2. Reassemble and reinstall the access panel (1).

**⚠ WARNING:** Do not replace heater light bulbs immediately after use or during heater operation.



## ONE-YEAR LIMITED WARRANTY

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The manufacturer warrants this heater against defects in materials and workmanship on functional parts, for a period of 1 year from the original date of purchase. Your sales receipt showing the date of purchase of the product is your proof of purchase. Keep it in a safe place for future reference. This warranty is subject to personal use only, commercial or rental applications will not be covered.

This product is made with the highest quality materials and is warranted to be free from defects in materials and workmanship at the time of purchase. This limited warranty applies to products manufactured or distributed by the manufacturer, are delivered in the continental United States or Canada and extends to the original purchaser, or gift recipient. This warranty becomes valid at the time of purchase and terminates either by the specified time frame listed above and/or owner transfer. Any refunds or monetary compensations must be claimed through the place of purchase (retailer), and not through the manufacturer. Any extended warranties (warranties that cover above and beyond this manufacturer warranty) that are sold through a retailer or third party, are not directly correlated with this products' limited warranty, and may be redirected to said retailer or third party for coverage.

This warranty extends through the manufacturer of the product, and covers functional parts only. Cosmetics are not covered, unless unequivocally determined it is a workmanship defect. Shipping damage should be addressed with the shipping company, retailer, or place of purchase, not the manufacturer unless the manufacturer was the direct shipper.

The manufacturer's sole obligation under this warranty shall be limited to furnishing the original purchaser replacement parts for units deemed repairable by the supplier's warranty department. The purchaser is responsible for insuring any parts shipped or returned, if desired. The purchaser is responsible to prepay any shipping charges (both ways) including, but not limited to taxes and duties. All exchanged parts and products replaced under this warranty will become the property of manufacturer. The manufacturer reserves the right to change manufacturers of replacement parts or products for use, in order to cover any existing warranty.

The purchaser may be asked to provide the supplier with proof of purchase documents (including the date of purchase) if requested. Any evidence of alteration, erasing, or forgery of proof of purchase documents will be just cause to VOID this limited warranty. Products, in which the serial number has been defaced or removed are not eligible for warranty coverage.

This warranty does not apply if the unit has been subject to negligence, fabrication, misuse, abuse, or repairs, alteration by non-manufacturer authorized personnel, inappropriate installations, or any case beyond the control of the manufacturer. Examples of warranty invalidation may also include, but are not limited to:

- Use of lacquer or paints in (and around) the heaters
- Heater placed on non-approved surfaces
- Electrical requirement deficiencies (15-20 amp dedicated outlet)
- Use on extension cords/timers/surge protectors/GFCI
- Outdoor applications
- Normal wear/tear/weathering
- Pet/consumer accidents
- Purchases from dealers unauthorized by the manufacturer (Authorization in writing)

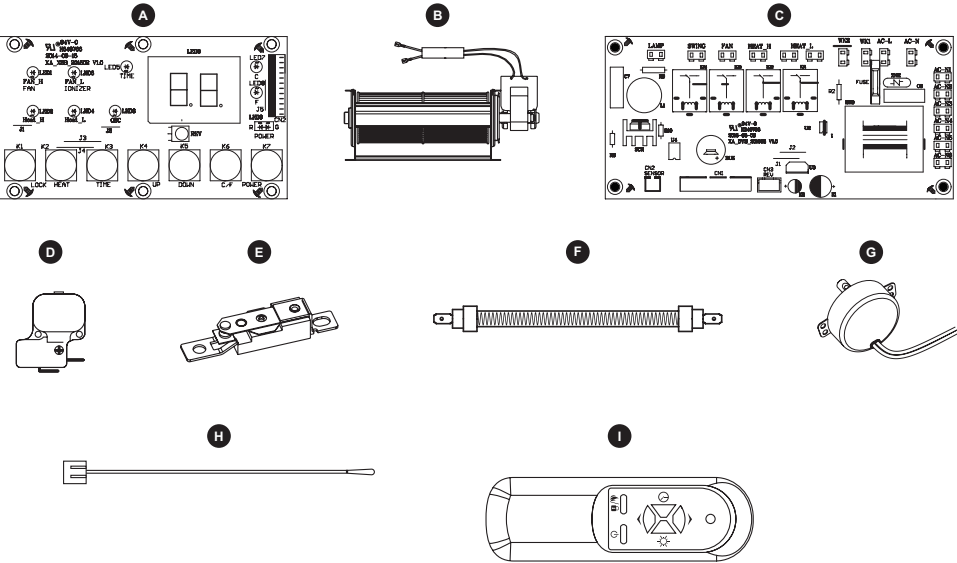
The manufacturer shall not be liable for any loss due to use (or misuse) of the heater or other incidental or consequential costs, expense or damages without irrefutable foundations. Under no circumstances shall the manufacturer or any of its representatives be held liable for injury to any person or damage to any property, however arising. Any implied warranty shall have duration equal of the applicable warranty stated above. Specifications are subject to change without notice or obligation.

This limited warranty gives the original purchaser specific legal rights. Other rights may vary from state to state.

REPLACEMENT PARTS LIST

For replacement parts, call our technical support department at 657-341-0362, 9 a.m. - 5 p.m., PST, Monday - Friday

| PART | DESCRIPTION       | PART #     |
|------|-------------------|------------|
| A    | Control panel     | COPA-F2016 |
| B    | Fan               | FAN6048    |
| C    | Power board       | POBO-F2016 |
| D    | Tip-over switch   | TIPSW      |
| E    | Spindle Motor     | SMOTOR     |
| F    | Manual Thermostat | LIMITSW130 |
| G    | Infrared tube     | QUAR-R3    |
| H    | Thermostat Wire   | SENSOR     |
| I    | Remote control    | REMO-F2016 |



**PLEASE REMEMBER TO REGISTER YOUR WARRANTY:**  
**web: [www.lifsmartcomfort.com](http://www.lifsmartcomfort.com)**  
**email: [cs@scsources.com](mailto:cs@scsources.com)**

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