

820-166

USER'S MANUAL

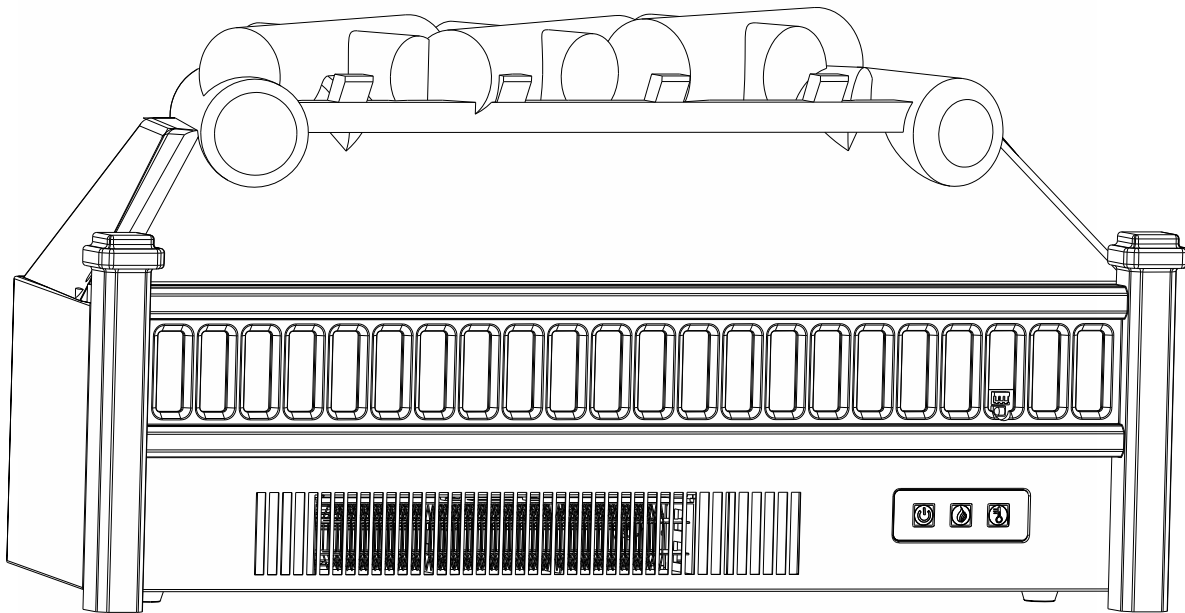


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When using electrical appliances, basic safety precautions should always be followed including the following:

READ ALL INSTRUCTIONS BEFORE USE

1. Read all instructions before using this appliance.
2. This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this appliance. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3ft. (914mm) from the front of this appliance and keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near children, invalids, or pets and whenever the heater is left operating unattended.
4. if possible always unplug this appliance when not in use.
5. Do not operate any heater with a damaged cord or plug or after the appliance malfunctions, has been dropped or damaged in any manner.
6. Any repairs to this appliance should be carried out by a qualified service person.
7. Under no circumstances should this appliance be modified. Parts having to be removed for servicing must be replaced prior to operating this appliance again.
8. Do not use outdoors.
9. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never place this appliance where it may fall into a bathtub or other water container.
10. Do not use this heater in elevated locations, such as on shelves, raised platforms, etc.
11. Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange cord away from traffic areas and where it will not be tripped over.
12. To disconnect this appliance, turn controls to the off position, then remove plug from outlet.
13. Connect to properly grounded outlets only.
14. This appliance, when installed, must be electrically grounded in accordance with local codes, with the current CSA C22.1 Canadian Electrical codes, or for USA installations, follow local codes and National Electric Code, ANSI/NFPA No. 70.
15. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire or damage to the appliance.
16. To prevent possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
17. This appliance has hot arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored. This appliance should not be used as a drying rack for clothing, nor should Christmas stockings or decorations be hung on or near it.
18. Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury.
19. Always plug heaters directly into a wall outlet. An extension cord or relocatable power tap (outlet / power strip) should never be used.
20. Do not use this heater with missing, damaged, or broken legs.

SAVE THESE INSTRUCTIONS

Specifications

Model Number	SF413-23A
Dimensions (W x D x H)	575x220x315
Power Rating	1400W
Voltage	120 V
Frequency	60 Hz

Installation Guide

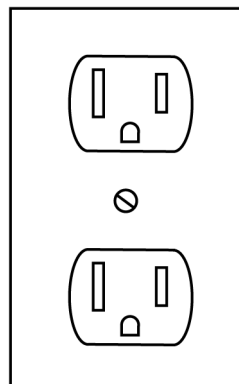
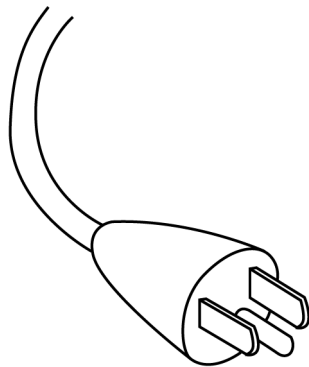
Grounding

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock.

This unit comes standard with a 6ft (1.8m) long, three wired cord. Always plug the unit into a wall outlet. An extension or relocate tab should never be used.

⚠ CAUTION! WARNING: Improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded.

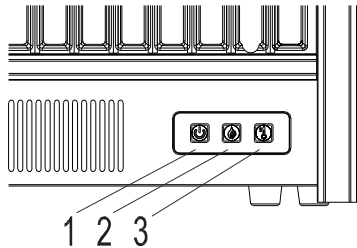
⚠ CAUTION! WARNING: DO NOT modify the plug provided with the product if it does not fit the outlet. Have a proper outlet installed by a qualified electrician.



Using the Control Panel and Remote

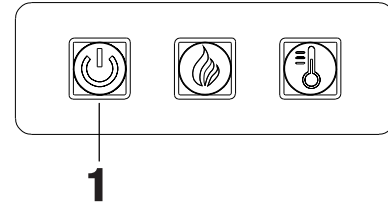
1 Identifying the control panel

- The control panel is located at the bottom right corner of the fireplace/heater unit.
- The control panel contains the main power (1), flames control (2) and heater control (3).



2 Using the main power button

- Press the power button (1) to turn the fireplace/heater unit on and off. Press the power button (1) once to turn the unit on. Press again to turn the unit off.



3 Using the flame control

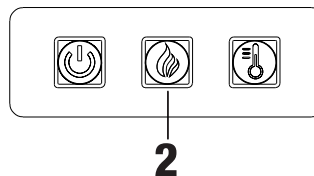
- Press the flame button (2) to set the flames for different levels of flame height. You can control the flame height as the table below:

Button Press	Flame Level	Fireplace Appearance
1 st press	Medium	Flames Medium, Logs Glow Medium
2nd press	Low	Flames Low, Logs Glow Low
3rd press	All Off	Flames Off, Logs Off
4th press	High	Flames Highest, Logs Glow Highest

- When the heater function turns on, the flame level will cycle through the 3 different level settings continuously.

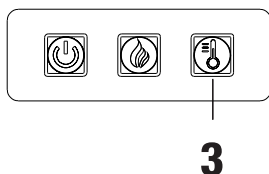
Button Press	Flame Level	Fireplace Appearance
1 st press	Medium	Flames Medium, Logs Glow Medium
2nd press	Low	Flames Low, Logs Glow Low
3rd press	High	Flames Highest, Logs Glow Highest

- If the flame is off when the unit is turned off by the main power button, the flames will come on in highest mode when you turn the heater on.

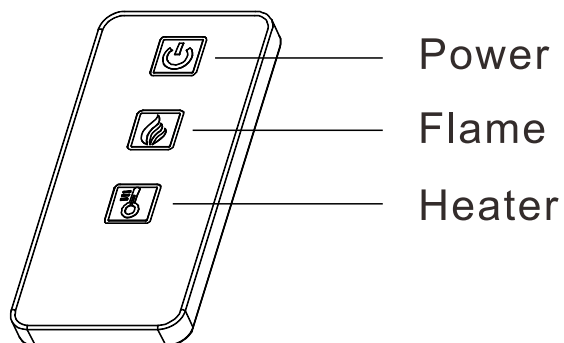


4 Using the heater control

- The heater button (3) turns the heater on or off. There is no speed setting for the heater blower. If the heater is on when the unit is turned off by the main power button, when the power is turned back on, the heater will come on at the same time. If the heater is off when the power is off, the heater will remain off when power is turned back on.
- When the flame function turns on, press the heater button (3) once to turn the heater on. Press again to turn the heater off.
- When the flame function turns off, the flames will come on in highest mode when the unit is turned on heater button (3).



5 Using Remote Control



Care and Maintenance

Cleaning the unit:

Always turn off the and unplug the unit from power outlet before cleaning.

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

Use a damp soft cloth to clean the surface and buff with a dry cloth.

Do not use abrasive cleansers, liquid sprays or any cleaner that could scratch the surface.



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