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> Infratech CD-6024 Dual Element Heater Instruction Manual

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Instruction Manual

1. PRODUCT OVERVIEW

The Infratech CD-6024 is a high-performance, dual-element electric heater designed for both indoor and outdoor use, providing efficient radiant heat. This model features a sleek black contemporary fascia, making it a stylish addition to any space. With a 6000 Watt, 240 Volt power output, it is capable of heating areas up to 121 sq. ft. Its durable 304 stainless steel construction ensures longevity, and it is UL/CUL listed for safety.

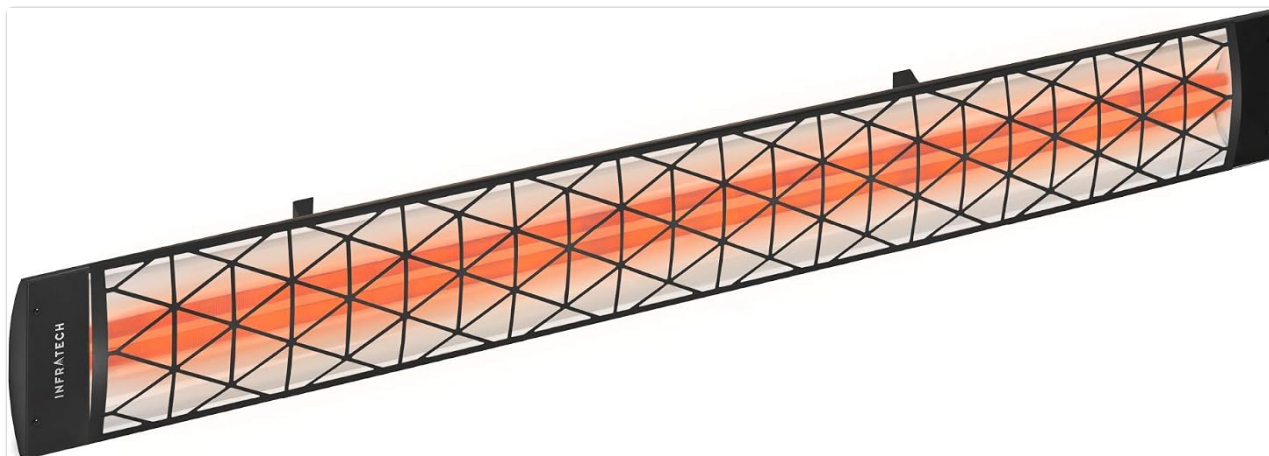


Figure 1: Front view of the Infratech CD-6024 Dual Element Heater, showcasing its black contemporary fascia and radiant heating elements.

2. SETUP AND INSTALLATION

Important: Expert installation is required for this product. Please consult a licensed electrician to ensure proper and safe installation according to local electrical codes.

2.1 Mounting

The Infratech CD-6024 heater is designed for various mounting options, typically wall or ceiling mount, to optimize heat distribution in your desired area. Ensure the mounting surface is structurally sound and capable of supporting the heater's weight (approximately 19.96 pounds).

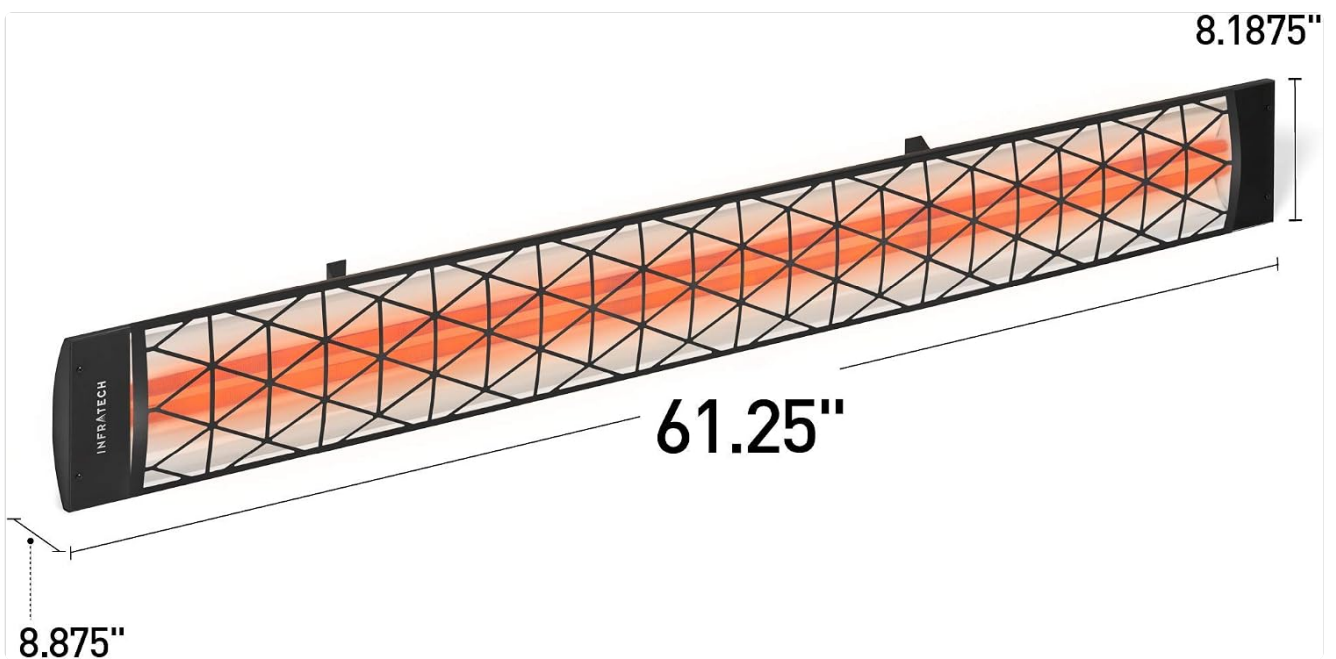


Figure 2: Dimensions of the Infratech CD-6024 heater, measuring 61.25 inches in length, 8.88 inches in depth, and 8.1875 inches in height.

2.2 Electrical Connection

This heater operates on 240 Volts and requires a dedicated circuit capable of handling 6000 Watts. All wiring must comply with national and local electrical codes. A qualified electrician will ensure correct wiring and grounding for safe operation.

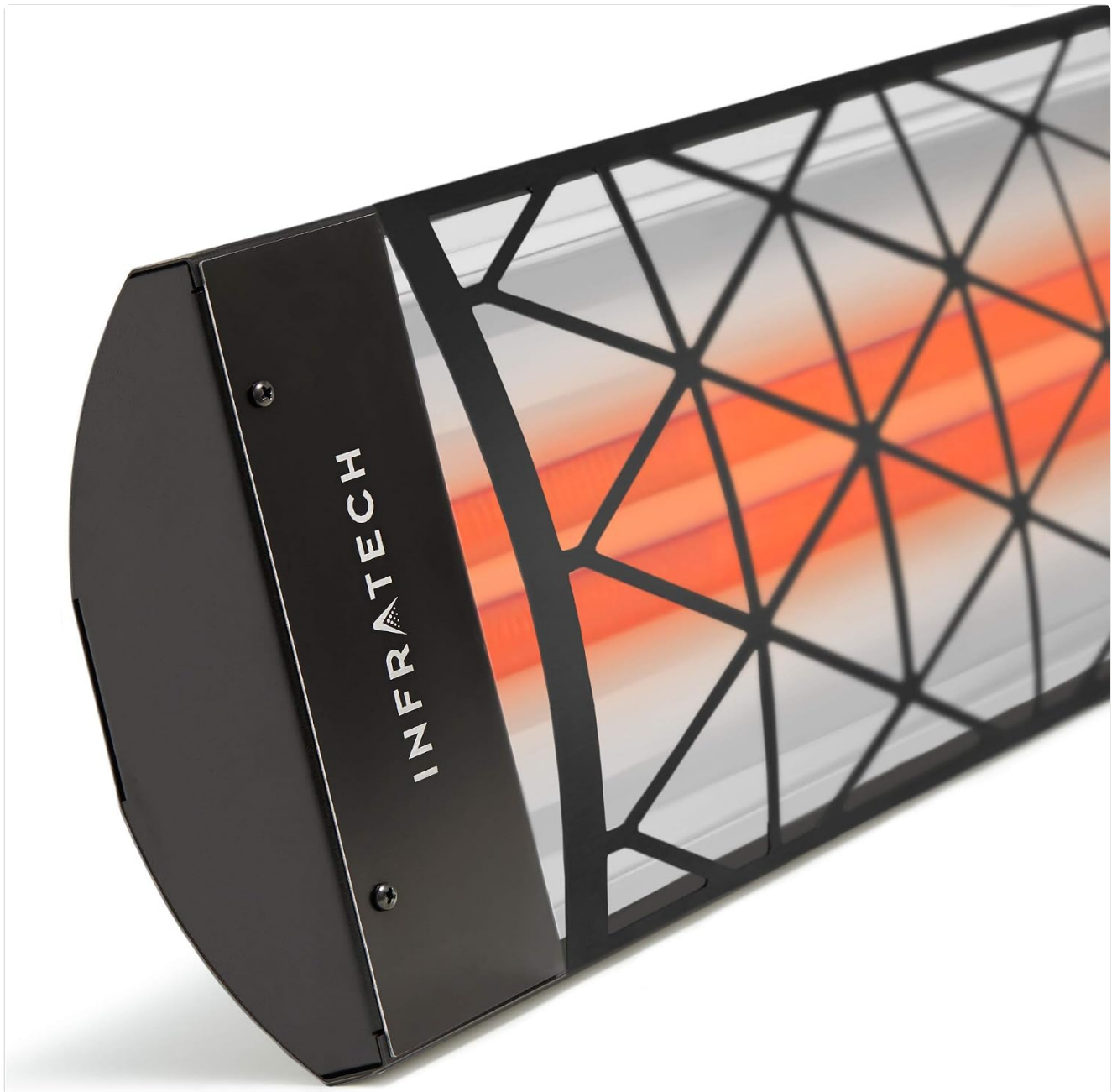


Figure 3: Close-up view of the end cap of the Infratech CD-6024 heater, showing the "INFRATECH" branding and the sleek design.

3. OPERATING INSTRUCTIONS

Once properly installed and connected, the Infratech CD-6024 heater is ready for operation. It provides immediate, comfortable radiant heat.

3.1 Powering On/Off

The heater is typically controlled by a wall switch or a compatible control system installed by your electrician. Flip the switch to the "ON" position to activate the heating elements. The elements will glow orange as they begin to emit heat. Flip the switch to the "OFF" position to turn off the heater.

3.2 Safety Guidelines

- Do not touch the heater when it is operating or immediately after it has been turned off, as it will be extremely hot.
- Ensure there is adequate clearance around the heater from combustible materials as specified in the installation manual provided with the product.

- Never operate the heater if it is damaged or malfunctioning.
- Keep children and pets away from the heater during operation.



Figure 4: The Infratech CD-6024 heater seamlessly installed above an outdoor patio bar area, demonstrating its aesthetic integration.

4. MAINTENANCE

The Infratech CD-6024 heater is designed for low maintenance. Regular cleaning will help maintain its appearance and performance.

- Always ensure the heater is turned off and completely cool before performing any maintenance.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Periodically inspect the heating elements and wiring for any signs of damage or wear. If any issues are found, contact a qualified electrician for repair.
- Keep the area around the heater clear of dust and debris to ensure optimal heat output.

5. TROUBLESHOOTING

If your Infratech CD-6024 heater is not functioning as expected, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; tripped circuit breaker; faulty wiring.	Check power switch. Inspect circuit breaker and reset if tripped. If problem persists, contact a licensed electrician.
Heater turns on but no heat.	Damaged heating element; incorrect voltage.	Turn off and unplug the heater. Do not attempt to repair elements yourself. Contact a licensed electrician or Infratech customer support.
Unusual noises or smells.	Internal component issue; debris inside heater.	Immediately turn off and unplug the heater. Do not operate. Contact a licensed electrician or Infratech customer support.

For issues not listed here or if solutions do not resolve the problem, please contact Infratech customer support or a qualified electrician.

6. SPECIFICATIONS

Attribute	Detail
Brand	Infratech
Model	CD-6024
Color	Black
Heat Output	6000 Watts
Voltage	240 Volt
Product Dimensions (L x W x H)	61.25 x 2.5 x 8.88 inches
Item Weight	19.96 pounds
Heating Coverage	121 sq. ft.
Indoor/Outdoor Usage	Indoor / Outdoor
Material	304 Stainless Steel

7. WARRANTY INFORMATION

The Infratech CD-6024 heater is supported by Infratech's exclusive **Three Year Warranty**. This warranty covers defects in materials and workmanship under normal use and service.

For complete details regarding warranty coverage, terms, and conditions, please refer to the official warranty document included with your product or visit the Infratech website.

8. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report an issue with your Infratech CD-6024 heater, please contact Infratech customer support.

You can find contact information and additional resources by visiting the official Infratech website:[Infratech Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question