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Paragon Outdoor Vulcan (Model: 0c5c2e26-7bae-46d7-9538-4483be7f1d55)

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Model: Vulcan (0c5c2e26-7bae-46d7-9538-4483be7f1d55)





Image: The Paragon Outdoor Vulcan Propane Patio Heater, showcasing its tall, cylindrical design with a visible flame tube and protective cage.

1. INTRODUCTION

This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your Paragon Outdoor Vulcan 32,000 BTU Propane Patio Heater. Please read all instructions carefully before use and retain this manual for future reference.

The Paragon Outdoor Premium Vulcan Heater is designed to provide warmth and ambiance for outdoor spaces. It features a 32,000 BTU heat output, an electronic ignition system, and a quartz glass tube that encases a visible flame. Constructed with durable materials, including 304 stainless steel with a double-baked powder coating, it is built to withstand various outdoor climates. Integrated wheels enhance mobility.



Image: The Vulcan patio heater positioned in a modern backyard patio area next to a swimming pool, demonstrating its use in an outdoor living space.

2. SAFETY INFORMATION

WARNING: For Outdoor Use Only. Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Read the installation, operating, and maintenance instructions thoroughly before installing or servicing this equipment.

- Always operate the heater in a well-ventilated outdoor area. Never use indoors or in enclosed spaces.
- Keep flammable materials at least 3 feet (0.9 meters) away from the top, sides, and rear of the heater.
- Ensure the heater is placed on a firm, level surface.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Never leave the heater unattended while in operation.
- Keep children and pets at a safe distance from the heater.
- Turn off the gas supply at the cylinder after use.
- Inspect the gas hose for damage before each use.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before assembly. If any parts are missing or damaged, do not attempt to assemble or operate the heater. Contact customer support immediately.

- Heater Base Assembly
- Quartz Glass Tube
- Protective Grill/Cage Sections
- Reflector Hood
- Wheel Kit
- Hardware Pack
- Instruction Manual

4. SETUP AND ASSEMBLY

Follow these steps for proper assembly. It is recommended to have two people for certain assembly steps.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.
2. **Attach Wheels:** Secure the wheel kit to the heater base using the provided hardware. This allows for easy mobility of the unit.
3. **Install Quartz Glass Tube:** Carefully insert the quartz glass tube into the central column of the heater base. Ensure it is seated correctly.
4. **Assemble Protective Grill:** Attach the protective grill sections around the glass tube, securing them to the base and upper support structure.
5. **Mount Reflector Hood:** Place the reflector hood on top of the assembled grill and secure it with the designated fasteners.
6. **Connect Propane Tank:** Open the access door on the heater base. Place a standard 20 lb. liquid propane (LP) tank (not included) inside the base. Connect the heater's regulator hose to the propane tank valve. Ensure the connection is tight.
7. **Leak Test:** Before first use and after any tank change, perform a leak test. Apply a soapy water solution to all gas connections. If bubbles appear, there is a leak. Tighten connections or replace parts as necessary. Do not operate the heater if a leak is detected.



Image: A close-up view of the secure latch mechanism on the heater's base, which provides access to the propane tank compartment.

5. OPERATING INSTRUCTIONS

This heater features a one-touch electronic ignition system for easy startup.

1. **Prepare for Ignition:** Ensure the propane tank valve is fully open.
2. **Ignite the Heater:** Press and hold the ignition button while simultaneously turning the control knob to the "LOW" or "IGNITE" position. You should hear a clicking sound and see the flame ignite in the glass tube.

3. **Adjust Flame:** Once ignited, continue to hold the ignition button for 10-15 seconds to allow the thermocouple to heat up. Release the button. If the flame extinguishes, repeat the ignition process. Use the control knob to adjust the flame height and heat output to your desired level.
4. **To Turn Off:** Turn the control knob to the "OFF" position. Close the valve on the propane tank.

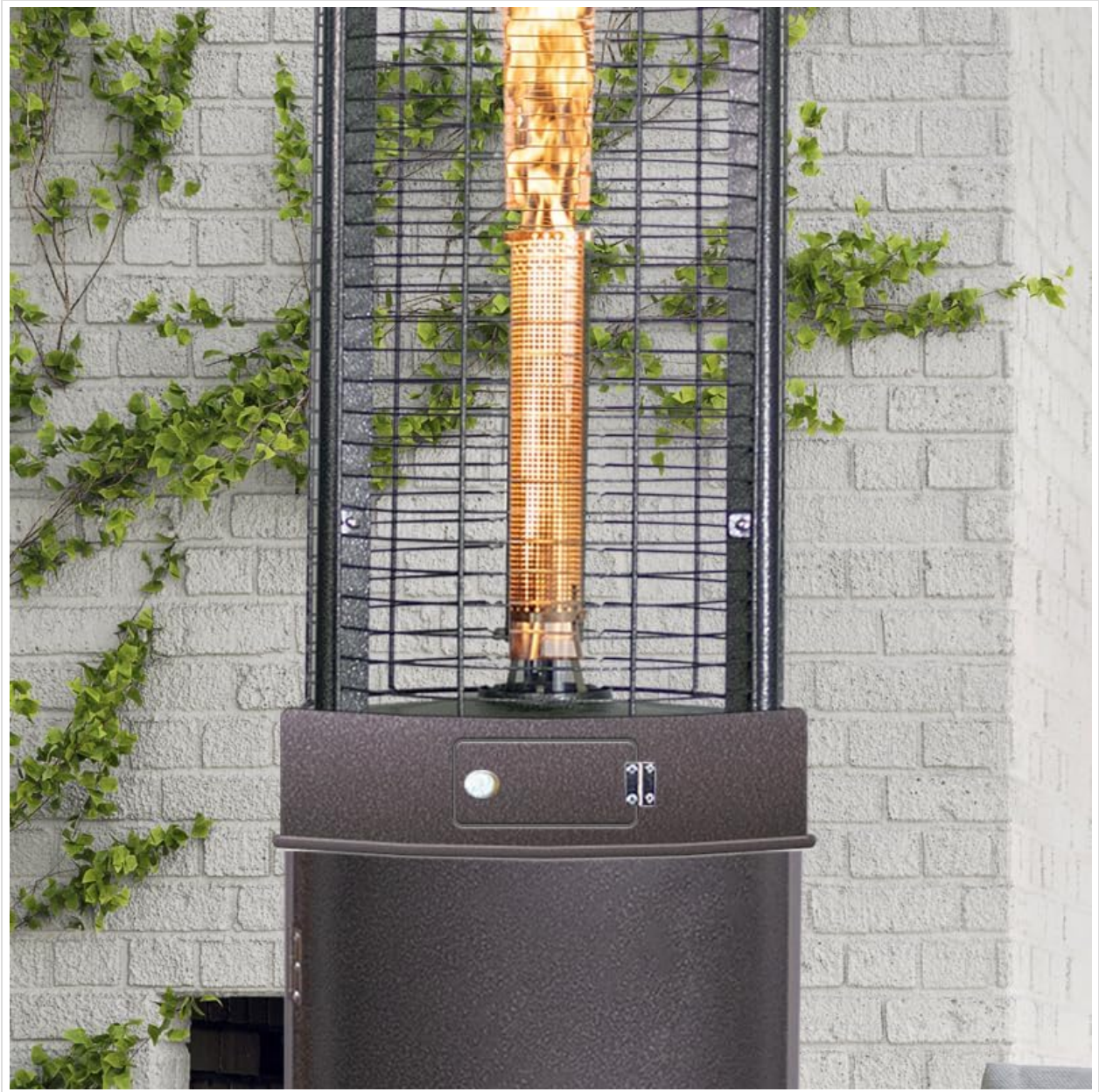


Image: A detailed view of the heater's control panel, showing the electronic ignition button and the adjustable temperature knob for flame control.

6. MAINTENANCE

- **Cleaning:**
 - Allow the heater to cool completely before cleaning.
 - Wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
 - Clean the quartz glass tube periodically with a glass cleaner to maintain visibility of the flame.
- **Storage:**
 - Disconnect the propane tank and store it in a well-ventilated outdoor area, away from direct sunlight and heat sources.

- Store the heater in a dry, protected location when not in use, especially during off-season.
- Consider using a weather-resistant cover to protect the heater from elements.
- **Inspection:** Regularly inspect the hose and connections for signs of wear, cuts, or leaks. Replace damaged parts immediately.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater will not ignite.	<ul style="list-style-type: none"> • No gas supply. • Igniter not sparking. • Air in gas line. • Thermocouple not heating. 	<ul style="list-style-type: none"> • Ensure propane tank valve is open and tank has fuel. • Check igniter electrode for damage or blockage. • Purge air by repeating ignition steps several times. • Hold ignition button longer after ignition.
Flame is weak or inconsistent.	<ul style="list-style-type: none"> • Low gas pressure. • Partially closed tank valve. • Obstruction in burner. 	<ul style="list-style-type: none"> • Check propane tank level. • Ensure tank valve is fully open. • Clean burner ports if accessible and safe.
Heater shuts off unexpectedly.	<ul style="list-style-type: none"> • Low oxygen sensor activation. • Wind or draft. • Thermocouple issue. 	<ul style="list-style-type: none"> • Ensure adequate ventilation. • Relocate heater to a less windy area. • Contact customer support if persistent.

8. SPECIFICATIONS

Feature	Detail
Brand	Paragon Outdoor
Model Number	0c5c2e26-7bae-46d7-9538-4483be7f1d55
Heat Output	32,000 BTU
Fuel Type	Propane
Ignition Type	Electronic Ignition
Material	304 Stainless Steel with Double-Baked Powder Coating
Color	Black (Hammered Silver Vein Finish)
Dimensions (L x W x H)	22.4 x 22.4 x 82.5 inches
Item Weight	64 pounds
Heating Coverage	Approximately 9-foot radius (50.24 sq ft)
Indoor/Outdoor Usage	Outdoor Only
Special Features	Adjustable Flame, Wheels for Mobility

9. WARRANTY AND SUPPORT

Paragon Outdoor products are designed with quality and durability in mind. The manufacturer offers one of the longest warranties in the industry. For specific warranty details, registration, or to obtain customer support, please visit the official Paragon Outdoor website or contact their customer service department.

For assistance with assembly, operation, or troubleshooting, please refer to the contact information provided with your purchase or on the manufacturer's website.

Online Resources: Paragon Outdoor Store on Amazon