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› [Flame King 19-inch Portable Smokeless Propane Fire Pit \(Model FKG6501D\) Instruction Manual](#)

Flame King FKG6501D

Flame King 19-inch Portable Smokeless Propane Fire Pit

Model: FKG6501D

IMPORTANT SAFETY INFORMATION

WARNING: For outdoor use only. Always check local fire restrictions before use. Maintain proper clearance from combustible materials. Use only with propane gas. Do not move while in use. Supervise children and pets around the fire pit. Allow to cool completely before covering or storing.

This product can expose you to chemicals including carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PRODUCT OVERVIEW

The Flame King 19-inch Portable Smokeless Propane Fire Pit is designed for convenient and clean outdoor heating. It features a 58,000 BTU/HR output, a self-igniting system, and comes with a cover and carry straps for easy transport. Ideal for RVs, camping, tailgates, and backyard use.



Image: The Flame King 19-inch Portable Smokeless Propane Fire Pit in operation, showcasing its compact design and vibrant flames.

Key Components



(CONVENIENT & EASY TO TRANSPORT)

Image: A detailed view of the Flame King Fire Pit, highlighting its main components including the lava rocks, cover, self-igniter, propane hose with regulator, and carry straps.

- **Fire Bowl:** Steel coated with enamel, 19-inch diameter.
- **Burner:** Stainless-steel burner for even flame distribution.
- **Lava Rocks:** Decorative rocks for enhanced flame effect.
- **Hose & Regulator:** 10 ft pre-attached hose with regulator for standard BBQ propane tanks.
- **Control Knob:** Adjustable dial with self-igniting piezo system.
- **Cover:** UV- and weather-resistant cover for protection.
- **Carry Straps:** Fabric strap handle for easy portability.
- **Stabilizer Ring:** To secure the propane tank (tank sold separately).

SETUP INSTRUCTIONS

Follow these steps for safe and proper setup of your Flame King Portable Smokeless Propane Fire Pit.

Unboxing and Initial Assembly

1. Carefully remove all components from the packaging. Ensure all parts listed in the product overview are present.
2. Place the fire pit on a stable, non-combustible surface, ensuring adequate clearance from any flammable materials.



Image: A person carefully unboxing the Flame King Fire Pit, revealing its various components.

Connecting the Propane Tank

3. Ensure the control knob on the fire pit is in the "OFF" position.
4. Connect the pre-attached 10 ft hose with regulator to a standard BBQ propane tank (5, 10, 20, 30, or 40 LB tanks are compatible). Hand-tighten the connection securely.
5. Place the propane tank on a flat, stable surface, ideally using the provided stabilizer ring to prevent tipping. Position the tank away from the fire pit, utilizing the full length of the hose.

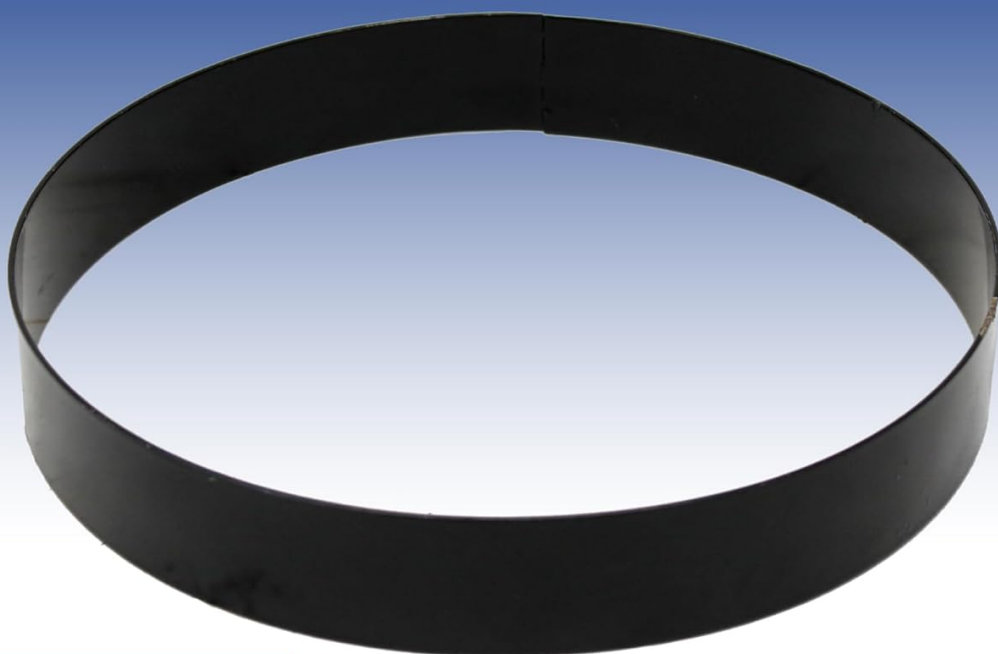


Image: A hand connecting the regulator of the propane hose to a standard propane tank valve, ensuring a secure fit.

Placing Lava Rocks

6. Distribute the included lava rocks evenly over the burner assembly inside the fire bowl. Ensure the burner holes are not completely blocked to allow for proper gas flow and flame distribution.

Comes with a Propane Tank Stabilizer



Propane Tank is sold separately



Image: Lava rocks are carefully placed inside the fire pit, covering the stainless-steel burner to create a natural flame effect.

Setup Demonstration Video

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Video: An official Flame King video demonstrating the unboxing, assembly, and initial setup of the 19-inch Portable Propane Fire Pit, including connecting the propane tank and arranging lava rocks.

OPERATING INSTRUCTIONS

Learn how to safely light, adjust, and turn off your fire pit.

Lighting the Fire Pit

1. Slowly open the valve on your propane tank counter-clockwise until fully open.
2. Press and hold the control knob on the fire pit, then rotate it counter-clockwise to the "HIGH" position. The integrated piezo igniter will spark, lighting the gas.
3. If the fire pit does not light within 5 seconds, turn the control knob to "OFF", close the propane tank valve, wait 5 minutes for gas to dissipate, and then repeat the lighting procedure.



Image: A close-up of the fire pit's control knob, indicating the settings for ignition and flame adjustment.

Adjusting the Flame

- Once lit, you can adjust the flame height by rotating the control knob between the "LOW" and "HIGH" settings.

Turning Off the Fire Pit

1. First, close the valve on the propane tank by turning it clockwise until fully closed.
2. Allow any remaining gas in the hose to burn off until the flames extinguish.
3. Turn the control knob on the fire pit to the "OFF" position.

MAINTENANCE

Proper care ensures the longevity and safe operation of your fire pit.

Cleaning

- Ensure the fire pit is completely cool before cleaning.
- Wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or harsh chemicals.
- Periodically inspect the lava rocks for debris and clean as needed.

Storage

- After the fire pit has completely cooled, disconnect the propane tank.
- Place the UV- and weather-resistant cover over the fire bowl to protect it from the elements.
- Use the provided carry straps to secure the cover and facilitate easy transport and storage.



Image: The Flame King Fire Pit is shown with its protective cover securely fastened by the carry straps, demonstrating its portability and readiness for storage.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Fire pit does not light	No gas flow; igniter not sparking; low propane.	Ensure propane tank valve is fully open. Check hose connection for leaks. Verify igniter spark. Check propane tank level.
Low flame or inconsistent flame	Low propane; obstructed burner holes; regulator issue.	Check propane tank level. Clear any debris from burner holes. Ensure regulator is properly connected and functioning.
Gas odor detected	Gas leak.	Immediately turn off propane tank and fire pit. Check all connections for leaks using a soapy water solution. Do not operate if leak persists. Contact qualified service personnel.

SPECIFICATIONS

Detailed technical information for your Flame King Fire Pit.



Image: A visual representation of the fire pit's dimensions, indicating a 19-inch diameter and 10.5-inch height.

Feature	Detail
Model Number	FKG6501D
Product Dimensions	19"D x 19"W x 10.5"H
Item Weight	18 Pounds
Material	Steel Coated with Enamel
Fuel Type	Liquefied Petroleum Gas (Propane)
BTU Output	58,000 BTU/HR
Ignition System	Self-Igniting Piezo

Feature	Detail
Hose Length	10 ft (pre-attached with regulator)
Color	Black

WARRANTY AND SUPPORT

Your Flame King Portable Smokeless Propane Fire Pit comes with a **1-Year Manufacturer's Defect Warranty**. For warranty claims, technical support, or any questions regarding your product, please contact Flame King customer service. Refer to the contact information provided in your product packaging or visit the official Flame King website.