UniFlame GLT1343SP

Instruction Manual

UniFlame 15" Gas Outdoor Fire Column

Model: GLT1343SP

Important Safety Information

Please read and understand this entire manual before attempting to assemble, operate, or install this product. Failure to follow these instructions could result in property damage, bodily injury, or even death.

- **FOR OUTDOOR USE ONLY.** Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- This appliance is for use with propane gas only. Do not connect to a natural gas supply.
- Always ensure adequate ventilation. Never operate the fire column in an enclosed space.
- Keep children and pets away from the fire column when in operation.
- Maintain a minimum clearance of 36 inches (91 cm) from combustible materials on all sides and above the appliance.
- Do not use this appliance for cooking.
- Always turn off the gas supply at the cylinder when the fire column is not in use.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Product Overview



Figure 1: The UniFlame 15" Gas Outdoor Fire Column, showcasing its elegant faux stone design and vibrant flame.

The UniFlame 15" Gas Outdoor Fire Column (Model GLT1343SP) is designed to provide warmth and ambiance to your outdoor living space. It features a durable faux stone base, a 10,000 BTU stainless steel

burner, and includes black fire glass for enhanced visual appeal. The electronic ignition system ensures quick and convenient startup.

Setup and Assembly

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage. Retain packaging for future storage or transport.
2. **Placement:** Choose a level, non-combustible surface for the fire column. Ensure it is placed in an open, well-ventilated area, away from any overhead obstructions or combustible materials. Maintain the minimum clearances specified in the safety section.
3. **Battery Installation:** Locate the battery compartment for the electronic ignition. Install one (1) AA battery (not included) with the correct polarity.
4. **Fire Glass Placement:** Carefully place the provided black fire glass around the burner assembly. Ensure the burner ports are not obstructed by the glass.
5. **Propane Tank Connection:**
    - This fire column is designed for use with a 1 lb (0.45 kg) propane cylinder.
    - Ensure the control knob on the fire column is in the "OFF" position.
    - Screw the 1 lb propane cylinder clockwise into the regulator connection until hand-tight. Do not overtighten.
    - For use with a 20 lb (9.07 kg) propane tank, a separate adapter hose (not included) is required. Follow the adapter hose manufacturer's instructions for connection.
    - Perform a leak test on all gas connections using a soapy water solution. Bubbles indicate a leak. If a leak is detected, turn off the gas supply immediately and tighten connections. Do not operate the unit if a leak persists.



Figure 2: Proper placement of the fire column in an outdoor setting, ensuring adequate clearance from water and other elements.

Operating Instructions

1. **Before Lighting:** Ensure the area around the fire column is clear of any flammable materials. Confirm the propane tank is securely connected and the gas supply valve is open.
2. **Lighting the Burner:**
    - Press and hold the electronic ignition button.
    - While holding the ignition button, slowly turn the control knob counter-clockwise to the "LOW" position.
    - The burner should ignite within a few seconds. If it does not ignite, release the ignition button, turn the control knob to "OFF", wait 5 minutes for gas to dissipate, and repeat the lighting procedure.
    - If the burner still does not ignite after several attempts, refer to the Troubleshooting section.
3. **Adjusting Flame:** Once lit, rotate the control knob between "LOW" and "HIGH" to adjust the flame height to your desired level.
4. **Shutting Down:**

- Turn the control knob clockwise to the "OFF" position.
- Close the gas supply valve on the propane cylinder.
- Allow the fire column to cool completely before moving or covering.



Figure 3: Demonstrating the electronic ignition process for the fire column.

Maintenance

Regular maintenance will ensure the longevity and safe operation of your fire column.

- **Cleaning:**
  - Ensure the fire column is completely cool before cleaning.
  - Wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
  - Clean the fire glass periodically to remove any debris.
- **Gas Line Inspection:** Periodically inspect the gas hose and connections for any signs of wear, cuts, or leaks. Replace if damaged.
- **Propane Tank Replacement:** When replacing the 1 lb propane tank, ensure the fire column is off and cool. Carefully unscrew the empty tank and replace with a new one, ensuring a tight seal. If using a 20 lb tank with an adapter, follow the adapter's instructions for disconnection and reconnection. Some users

find it easier to gently tilt or invert the unit to access the tank compartment, but care must be taken to avoid spilling fire glass.

- **Storage:** When not in use for extended periods, disconnect the propane tank and store the fire column in a cool, dry place, preferably covered to protect it from the elements.

Troubleshooting

Problem	Possible Cause	Solution
Burner does not ignite.	No gas flow; Ignition button not held long enough; Low battery; Obstructed burner ports.	Check propane tank connection and gas supply valve. Hold ignition button for 5-10 seconds. Replace AA battery. Clear any debris from burner ports.
Low flame or inconsistent flame.	Low propane level; Gas line kinked; Regulator issue.	Replace propane tank. Check gas hose for kinks. Ensure regulator is properly connected.
Gas odor detected.	Gas leak.	Immediately turn off gas supply. Perform a leak test with soapy water. If leak persists, do not operate and contact a qualified service technician.

Specifications

Feature	Detail
Product Dimensions	11.02 x 11.02 x 14.96 inches (L x W x H)
Item Weight	18.74 pounds
Heat Output	10,000 BTU
Fuel Type	Propane Gas (1 lb cylinder or 20 lb tank with adapter)
Ignition Type	Electronic Ignition (requires 1 AA battery)
Materials	Faux Stone Base, Stainless Steel Burner
Included Accessories	Black Fire Glass
Model Number	GLT1343SP
Manufacturer	UniFlame

Warranty and Support

For specific warranty information regarding your UniFlame 15" Gas Outdoor Fire Column (Model GLT1343SP), please refer to the documentation included with your purchase or contact UniFlame directly. Warranty terms and conditions may vary.

If you require technical assistance, replacement parts, or have questions not covered in this manual, please contact UniFlame customer support. Contact information can typically be found on the manufacturer's website or on the product packaging.

Note: Always provide your product model number (GLT1343SP) and purchase date when contacting customer support.

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