

Yaheetech YT-00119642-0426VC

Yaheetech Propane Fire Pit Table 50,000 BTU Model YT-00119642-0426VC User Manual

Your guide to safe and efficient operation

1. IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before operating this appliance. Failure to follow these instructions may result in property damage, personal injury, or death.

- This fire pit table is for **outdoor use ONLY**. Do not use it in any enclosed area.
- This fire pit table is **NOT for barbecue**. Do not grill anything on the fire.
- Place the hose on the sides instead of the top of the propane tank.
- Evenly distribute the fire glass and do not stack them together.
- Do not cover the burner pieces to avoid blocking the air, which can cause the flame to be too small or extinguished.
- Avoid spilling any liquid on the flame. Be mindful of drinks on the table and do not use water to extinguish the fire.
- Ensure the flames are off and the fire pit is at room temperature before covering the lid. Natural cooling is required.
- Turn off the propane tank when the fire pit is not in use.
- During use, avoid spilling water on the ceramic tabletop to prevent thermal expansion and contraction damage when the surface is hot.
- Use a wind guard (not included) for optimal performance in windy conditions.
- The hose and valve should be placed away from high-temperature areas (e.g., the thermocouple, ignitor, and the bottom of the fire pit) to prevent melting or other safety hazards.

Note:

1. Please check the safety instructions on the user manual before use.
2. Please be noted that this fire pit table is **NOT** for barbecue. Please do not grill anything on the fire.
3. Please be aware that this fire pit table is for outdoor use **ONLY**. Please do not use it in any enclosed area.
4. Please put the hose on the sides instead of the top of the propane tank.
5. Please evenly distribute the fire glass and do not stack them together.
6. Please don't cover the burner pieces (with dots) to avoid blocking the air and causing the flame to be too small or even extinguished.
7. Please avoid spilling any liquid on the flame. Please be mindful of your drinks on the table and do not use water to put out the fire.
8. Please make sure the flames are off and the burner has been cooled down before covering the lid.
9. Please turn off the propane tank when the fire pit is not in use.
10. The tests under Decorative Gas Appliances Outdoor Fireplaces U.S. Standards for our Propane Gas Fireplace Models were performed and certified by CSA Group on Sept. 2nd, 2021.
11. Please place the hose and valve away from the high-temperature area (e.g. the thermocouple, ignitor, and the bottom of the fire pit). Otherwise, the heat may melt the parts and cause fire or other safety hazards.

Image: Important safety notes regarding cooling and liquids.

2. PRODUCT OVERVIEW

The Yaheetech Propane Fire Pit Table provides 50,000 BTUs of heat, featuring a ceramic tabletop and a durable steel base. It is designed for outdoor use to enhance your patio or garden ambiance.



Image: The Yaheetech Propane Fire Pit Table in an outdoor patio setting, showcasing its design and flame.

Key Features:

- **50,000 BTU Heat Output:** Provides ample warmth for outdoor spaces.
- **Mixed-material Design:** Features a matte black steel base and a beige-gray ceramic tabletop with a natural stone look.
- **Electronic Ignition System:** Ensures quick and easy startup with variable flame control.
- **Adjustable Screw-in Feet:** Protects surfaces and allows for leveling on uneven ground.
- **Crystal Blue Fire Stones:** 4 kg (9 lb) of glass fire stones included to enhance aesthetics and heat distribution.
- **Protective Lid:** A metal lid is included to cover the burner area when not in use, converting it into a functional table.



Quick start electronic ignition system



Powder-coated metal frame

Image: Detailed view highlighting the metal protective lid, ceramic tabletop, powder-coated metal frame, electronic ignition system, and adjustable footpads.

3. SETUP AND ASSEMBLY

Assembly of the fire pit table typically takes approximately 30 minutes. Ensure all components are present and undamaged before beginning.

Components:

- Fire Pit Table Base
- Ceramic Tabletop
- Burner Assembly
- Propane Hose and Regulator
- Glass Fire Stones
- Metal Protective Lid
- Adjustable Feet
- Water-Resistant Cover

Assembly Steps (General):

1. Carefully unpack all parts and verify against the packing list.
2. Assemble the main frame and attach the side panels.
3. Install the burner assembly into the tabletop opening.
4. Connect the propane hose and regulator to the burner assembly.
5. Place the ceramic tabletop onto the assembled base.
6. Distribute the crystal blue glass fire stones evenly over the burner area.
7. Attach the adjustable screw-in feet to the bottom of the fire pit.

Image: Illustration of the internal storage space for a propane tank and the adjustable feet for stability.

4. OPERATING INSTRUCTIONS

Follow these steps to safely ignite and operate your Yaheetech Propane Fire Pit Table.

Connecting the Propane Tank:

1. Ensure the control knob on the fire pit is in the "OFF" position.
2. Connect the regulator to the propane tank valve. Hand-tighten firmly.
3. Open the propane tank valve slowly.
4. Check for any gas leaks using a soapy water solution on connections. Bubbles indicate a leak. If a leak is detected, turn off the tank, tighten connections, and retest. Do not operate if a leak persists.

Igniting the Fire Pit:

1. Ensure the propane tank valve is fully open.
2. Push and hold the electronic ignition button.
3. While holding the button, slowly turn the control knob to the "LOW" position.
4. Continue to hold the ignition button for 5-10 seconds to allow the thermocouple to heat up and engage.
5. Once ignited, release the ignition button.
6. Adjust the flame height using the control knob to your desired setting (LOW to HIGH).



Image: Close-up view of the electronic ignition system and flame control knob.

Shutting Down the Fire Pit:

1. Turn the control knob to the "OFF" position.
2. Close the valve on the propane tank.
3. Allow the fire pit to cool completely before covering or moving.

5. MAINTENANCE

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

Cleaning:

- Ensure the fire pit is completely cool before cleaning.
- Wipe down the ceramic tabletop and steel base with a soft cloth and mild detergent. Rinse thoroughly and dry.
- Clean the burner and fire glass periodically to remove debris.

Storage and Protection:

- When not in use, especially during inclement weather or off-season, cover the fire pit with the provided water-resistant cover.
- Store the propane tank in a well-ventilated area, away from direct sunlight and heat sources.

SPECIFICATIONS



Color:	Black Base, Wood Grain Tabletop
Material:	Steel, Ceramic
Maximum Heat Output:	50,000 BTUs
Overall Dimensions:	43" L x 22" W x 25.5" H
Burner:	23" L x 7.4" W
Gross Weight (product in the box):	85.6 lb
Maximum Weight Capacity of tabletop:	110 lb
Maximum Weight Capacity of Propane Holder:	55 lb
Net Weight (assembled product weight):	73.7 lb

Image: The water-resistant cover made of durable Oxford fabric with PU coating, designed to protect the fire pit.

6. TROUBLESHOOTING

Refer to the following common issues and their solutions for your propane fire pit.



Image: Troubleshooting guide for common ignition failures.

Situation	Solution
Loose connection between thermocouple and valve.	Tighten the thermocouple connection to the aluminum valve interface.
Bent/broken thermocouple end.	Inspect both ends for damage. Replace the thermocouple if broken.
Short dwell time during ignition.	Continue pressing the knob for 5 to 10 seconds to complete ignition.
Loose connection between ignition pin and valve.	Inspect and tighten the connection between the ignition pin and the aluminum valve interface.
Knob unable to rotate.	Press the knob before rotating it to ignite or adjust the flame.
Wrong battery direction.	Ensure the positive terminal of the battery faces outward.

Situation	Solution
Loose connection between ignition pin and pulse generator.	Inspect and tighten the connection between the ignition pin and the pulse generator.
Leakage of pressure-reducing valve.	Inspect the connection between the pressure-reducing valve and the gas hose. Ensure the connection is properly aligned and securely tightened.

7. SPECIFICATIONS

Detailed specifications for the Yaheetech Propane Fire Pit Table.



Image: Diagram illustrating the product dimensions and key specifications.

Specification	Detail
Model Number	YT-00119642-0426VC
Color	Black Base, Wood Grain Ceramic Tabletop
Material	Alloy Steel, Ceramic
Product Dimensions (L x W x H)	43" x 22" x 25.5"
Burner Dimensions (L x W)	23" x 7.4"
Maximum Heat Output	50,000 BTUs
Fuel Type	Liquefied Petroleum Gas (Propane)
Item Weight (Assembled)	73.7 lbs
Maximum Weight Capacity (Tabletop)	110 lbs
Maximum Weight Capacity (Propane Holder)	55 lbs
Finish Type	Matte
Shape	Rectangular