

Shintenchi STC-R9016S

Shintenchi 45 Inch Outdoor Propane Fire Pit Table User Manual

Model: STC-R9016S

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential instructions for the safe assembly, operation, and maintenance of your Shintenchi 45 Inch Outdoor Propane Fire Pit Table. Please read all instructions carefully before use and retain this manual for future reference.

1.1 Important Safety Warnings

- **For Outdoor Use Only:** Never use this appliance indoors or in an enclosed area.
- **Clearance to Combustibles:** Maintain a minimum of 24 inches (61 cm) clearance from combustible materials to the sides and rear of the appliance.
- **Fuel Type:** Use only Liquefied Petroleum Gas (LPG).
- **Ventilation:** Ensure proper ventilation during operation.
- **Children and Pets:** Keep children and pets away from the fire pit during operation and while it is cooling down.
- **Hot Surfaces:** The fire pit and surrounding surfaces will be hot during and after use. Do not touch hot surfaces.
- **Never Leave Unattended:** Do not leave the fire pit unattended while in operation.
- **Gas Leaks:** Check for gas leaks before each use. Refer to the troubleshooting section for leak detection.
- **CSA Certified:** This product is CSA certified, ensuring it meets safety and quality standards.

2. PRODUCT OVERVIEW AND COMPONENTS

The Shintenchi 45 Inch Outdoor Propane Fire Pit Table is designed to provide warmth and ambiance to your outdoor living space. It features a durable construction and a versatile design that allows it to function as both a fire pit and a table.



Figure 2.1: Overall view of the Shintenchi 45 Inch Outdoor Propane Fire Pit Table.

2.1 Key Features

- **2-in-1 Design:** Functions as a fire pit table or a dining/coffee table with the included lid.
- **50,000 BTU Heat Output:** Provides substantial warmth for outdoor comfort.
- **Glass Wind Guard:** Enhances safety and flame stability.
- **Durable Construction:** Built with solid steel and an all-weather tabletop.
- **Electronic Ignition:** For easy and quick lighting.
- **Adjustable Flame:** Control knob allows adjustment from low to high flame.
- **Propane Tank Storage:** Integrated compartment for a standard 20lb propane tank (not included).
- **Included Accessories:** Crystal clear glass stones, glass wind guard, lid, and waterproof cover.



Tank Fixing Device
Ensure long life span

Knob-Controlled Panel
The spark ignition system ensures simple and convenient control



20lb Propane Tank
Standard 20lb / 5-gallon propane tank(not included)



Figure 2.2: The fire pit table can be used with the glass wind guard for ambiance, without the lid as a fire pit, or with the lid as a functional table.

3. SETUP INSTRUCTIONS

Follow these steps to properly set up your fire pit table.

3.1 Unpacking and Inspection

1. Carefully remove all components from the packaging.
2. Inspect all parts for any damage. Do not assemble if any parts are damaged. Contact customer support for replacements.
3. Ensure all listed components are present.

3.2 Assembly

Assembly typically involves attaching the legs, placing the burner assembly, and adding the decorative glass stones. Refer to the detailed assembly diagram provided in your product packaging for specific steps.

3.3 Propane Tank Connection

1. Open the access door on the side of the fire pit table.
2. Place a standard 20lb propane tank (not included) into the designated compartment.
3. Connect the regulator hose from the fire pit to the propane tank valve. Hand-tighten securely.
4. Ensure the tank is upright and secured using the tank fixing device.
5. Close the access door.



Figure 3.1: Propane tank connection and control panel location.

3.4 Glass Wind Guard Installation

The glass wind guard consists of several glass panels and metal brackets. Assemble the panels using the provided brackets and place the assembled wind guard around the burner area. This helps to protect the flames from wind and adds a layer of safety.

SIZE



Figure 3.2: The glass windscreen helps maintain flame stability.

4. OPERATING INSTRUCTIONS

Follow these steps to safely light and operate your fire pit table.

4.1 Lighting the Fire Pit

1. Ensure the propane tank valve is fully open.
2. Locate the control panel on the side of the fire pit table.
3. Push and hold the electronic ignition button (labeled 'Electronic Ignition').
4. While holding the ignition button, turn the control knob counter-clockwise to the 'LOW' position.
5. The burner should ignite within a few seconds. If it does not, release the ignition button and control knob, wait 5 minutes, and repeat the process.
6. Once lit, continue to hold the ignition button for 10-15 seconds to ensure the flame is stable, then release.

4.2 Adjusting the Flame

To adjust the flame height, rotate the control knob between the 'LOW' and 'HIGH' settings. Turn clockwise to decrease the flame and counter-clockwise to increase it.

4.3 Turning Off the Fire Pit

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

5. MAINTENANCE

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

5.1 Cleaning

- **Glass Wind Guard:** After use, soot may accumulate on the glass. Allow the glass to cool completely, then wipe with a soft cloth and glass cleaner.
- **Burner and Pan:** Periodically inspect the burner and gas orifices for debris or blockages. Clean with a soft brush if necessary.
- **Exterior Surfaces:** Wipe down the tabletop and base with a damp cloth and mild soap. Avoid abrasive cleaners.

5.2 Storage

When not in use, especially during inclement weather or extended periods, cover the fire pit table with the provided waterproof cover to protect it from the elements.

6. TROUBLESHOOTING

If you encounter issues with your fire pit, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Burner does not light	<ul style="list-style-type: none">• No gas flow• Ignition electrode dirty or damaged• Low battery in igniter	<ul style="list-style-type: none">• Check propane tank valve is open and tank has fuel.• Clean or adjust ignition electrode.• Replace AAA battery in the electronic ignition module.

Problem	Possible Cause	Solution
Low flame or inconsistent flame	<ul style="list-style-type: none"> • Low gas pressure • Partially closed tank valve • Blockage in burner ports 	<ul style="list-style-type: none"> • Ensure tank valve is fully open. • Check for kinks in the gas hose. • Clean burner ports.
Gas odor detected	<ul style="list-style-type: none"> • Gas leak • Loose connections 	<ul style="list-style-type: none"> • Immediately turn off gas supply at the tank. • Perform a leak test using soapy water on all connections. Tighten any loose connections. If odor persists, do not use and contact a qualified service technician.

7. SPECIFICATIONS

Detailed specifications for your Shintenchi 45 Inch Outdoor Propane Fire Pit Table.

Better Propane Fire Pit



Figure 7.1: Key features and specifications.

- **Model Number:** STC-R9016S
- **Dimensions (D x W x H):** 22" x 45" x 24"
- **Material:** Ceramic, Metal (Powder Coated Finish)
- **Heat Output:** 50,000 BTU
- **Fuel Type:** Liquefied Petroleum Gas (LPG)
- **Item Weight:** 9.07 Kilograms
- **Shape:** Rectangular
- **Color:** Grey
- **Certification:** CSA Certified

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Shintechi customer service directly. Keep your purchase receipt for warranty claims.

Contact Information: Please refer to the manufacturer's website or original packaging for the most current contact details.

