

PHI VILLA S01

PHI VILLA 28" Gas Fire Pit Outdoor Dining Table Set User Manual

Model: S01

1. SAFETY INFORMATION

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

- Handle and store propane tanks properly, following all manufacturer instructions and safety guidelines.
- Keep a safe distance from combustible materials and supervise children while using the fire pit.
- Ensure the table is stable and does not tip over, following the assembly instructions carefully.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Never leave the fire pit unattended when in use.
- Ensure adequate ventilation when operating the fire pit.

2. PRODUCT OVERVIEW

The PHI VILLA 28" Gas Fire Pit Outdoor Dining Table Set provides a functional and aesthetic addition to your outdoor living space. This set includes a 50,000 BTU auto-ignition propane gas fire pit table and four wrought iron patio bistro chairs, designed for durability and comfort.



Image: The complete PHI VILLA 28-inch Gas Fire Pit Outdoor Dining Table Set, featuring the square fire pit table and four matching wrought iron chairs.

50000 BTU GALVANIZED FIRE TABLE



**50000 BTU
Burner**



**Fast Electric
Igniter**



**11 lbs Glass
for Free**



Image: Detailed view of the fire table's key components: a 50,000 BTU burner for efficient heating, a fast electric igniter for easy startup, and the included 11 lbs of decorative glass rocks.

2.1 Durable Construction

The metal components of this set undergo a specialized electro-coating process to enhance durability and provide rust resistance, ensuring longevity in outdoor environments.

Your browser does not support the video tag.

Video: This video demonstrates the PHI VILLA special electro coating technology used in the manufacturing process, highlighting the steps involved in cutting, welding, rust removal, and applying the e-coating and powder coating for enhanced durability and rust prevention.



Why Phi Villa?

It's worth it.
We use our special electro coating technology
200% furniture durability in patio & outdoor



Ours **Others**

VS



Electrophoretic double-layer protection



Powder Coating

Image: A diagram illustrating PHI VILLA's electrophoretic double-layer protection process compared to standard powder coating, emphasizing superior rust resistance and durability.

3. SPECIFICATIONS

Feature	Detail
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Brand	PHI VILLA
Model Number	S01
Material	Metal
Fire Pit BTU Output	50,000 BTU
Fuel Type	Propane Gas
Ignition Type	Auto-Ignition (Fast Electric Igniter)
Fire Pit Dimensions	28.4"D x 28.4"W x 24.8"H
Chair Dimensions	25"D x 22.4"W x 35"H (Seat Height: 16.5")
Item Weight	50 pounds (Fire Pit)
Product Care Instructions	Wipe to Lock, Wipe with Damp Cloth



Image: A detailed diagram illustrating the dimensions of both the fire pit table and a single chair, providing measurements for depth, width, and height.

4. SETUP

4.1 Unpacking and Inspection

1. Carefully remove all components from the packaging.
2. Inspect all parts for any damage. Do not proceed with assembly if any parts are damaged. Contact customer support for replacements.
3. Ensure all listed parts are present before beginning assembly. Refer to the parts list in your separate assembly guide.

4.2 Assembly

Follow the detailed assembly instructions provided in the separate assembly manual. Ensure all bolts and fasteners are securely tightened. Do not overtighten.

4.3 Propane Tank Connection

1. Ensure the propane tank valve is in the 'OFF' position.
2. Connect the pre-installed line hose from the fire pit to your propane tank. Hand-tighten the connection firmly. Do not use tools to tighten.
3. Check for gas leaks using a soapy water solution on all connections. Bubbles indicate a leak. If a leak is detected, turn off the gas, tighten the connection, and re-test. Do not operate if a leak persists.
4. Place the propane tank securely inside the fire pit table's designated compartment. The magnetic door design allows for easy access.



Image: This image highlights the pre-installed line hose for easy propane tank connection and the magnetic door design, which provides convenient access to the propane tank compartment.

5. OPERATING INSTRUCTIONS

5.1 Lighting the Fire Pit

1. Ensure the fire pit area is clear of any flammable materials.
2. Open the valve on the propane tank slowly.
3. Push and hold the igniter button while simultaneously turning the control knob to the 'LOW' position.

4. Continue to hold the igniter button for 10-15 seconds after ignition to ensure the flame is established.
5. If the flame does not ignite, release the igniter button, turn the control knob to 'OFF', wait 5 minutes, and repeat the process.

5.2 Adjusting the Flame

Once the fire is lit, you can adjust the flame height by rotating the control knob between 'LOW' and 'HIGH' settings.

5.3 Turning Off 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 storing.

6. MAINTENANCE

6.1 Cleaning

- Regularly wipe down the surfaces of the fire pit table and chairs with a damp cloth to remove dust and debris.
- For stubborn dirt, use a mild soap solution and rinse thoroughly.
- Avoid using abrasive cleaners or harsh chemicals, as these can damage the finish.
- Ensure the fire pit is completely cool before cleaning the burner area or glass rocks.

6.2 Storage

- When not in use, especially during inclement weather or off-season, cover the fire pit with a weather-resistant cover.
- Store the propane tank in a well-ventilated area, away from direct sunlight and heat sources.
- The chairs are stackable for convenient storage, as shown in the image below.



Image: This image demonstrates the stackable design of the chairs, allowing for efficient and compact storage when not in use.

7. TROUBLESHOOTING

7.1 Fire Pit Does Not Ignite

- **Check Propane Tank:** Ensure the propane tank is not empty and its valve is fully open.
- **Igniter Spark:** Verify that the igniter is producing a spark. If not, check the battery in the igniter (if applicable) or ensure the igniter wire is securely connected.
- **Gas Flow:** Ensure the gas line is not kinked or obstructed.
- **Air in Line:** If recently connected, there might be air in the gas line. Repeat the lighting procedure several times to purge air.

7.2 Low Flame or Inconsistent Flame

- **Low Propane:** The propane tank may be running low.
- **Over-filling Protection Device (OPD):** If the propane tank valve was opened too quickly, the OPD may

have activated, restricting gas flow. Close the tank valve, turn off the fire pit control knob, wait 5 minutes, then slowly reopen the tank valve and try lighting again.

- **Burner Ports:** Check if burner ports are clogged with debris. Clean gently if necessary.


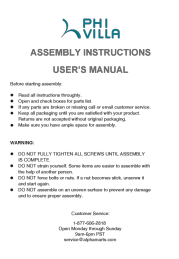

7.3 Gas Odor Detected




- Immediately turn off the gas at the propane tank valve.
- Evacuate the area.
- Do not attempt to light the fire pit or any other appliance.
- Contact emergency services or a qualified gas technician.

8. WARRANTY AND SUPPORT

For warranty information, specific product support, or to order replacement parts, please refer to the documentation included with your purchase or contact PHI VILLA customer service directly. Keep your purchase receipt and model number (S01) handy for faster service.

Related Documents - S01

	<p>PHI VILLA 34 Inch Gas Fire Pit Table: Assembly, Use, and Care Guide</p> <p>Comprehensive guide for assembling, operating, and maintaining the PHI VILLA 34 Inch Gas Fire Pit Table. Includes safety warnings, parts list, step-by-step assembly, operating procedures, and troubleshooting tips.</p>
	<p>PHI VILLA 5-Piece Metal Patio Fire Pit Set Assembly and Use Guide</p> <p>Comprehensive assembly instructions, use and care guide, and safety information for the PHI VILLA 5-Piece Metal Patio Fire Pit Set. Includes parts list, assembly steps, and maintenance tips for both the PHI VILLA set and a 28 Inch Gas Fire Pit Table.</p>
	<p>PHI VILLA 34 Inch Gas Fire Pit Table Assembly and User Manual</p> <p>Comprehensive assembly instructions, safety guidelines, operating procedures, and maintenance tips for the PHI VILLA 34 Inch Gas Fire Pit Table.</p>

<div><div><div>Life Gets Better With PHI VILLA</div><div>USE AND CARE GUIDE</div><div>E02GF0206-063-03</div></div><div></div><div><div>Read this manual carefully before using the product. Please contact your retailer for more information. service@phimart.com</div><div>©2019 PHI VILLA</div><div>All rights reserved. PHI VILLA is a registered trademark of PHI VILLA. All other trademarks are the property of their respective owners.</div></div></div>	<p>PHI VILLA E02GF0206-063-03 Use and Care Guide & Assembly Instructions</p> <p>Comprehensive guide for the PHI VILLA E02GF0206-063-03 outdoor gas fire pit table, covering assembly, operation, safety, maintenance, and troubleshooting. Learn how to safely set up, use, and care for your fire pit.</p>
<div><div><div>Life Gets Better With PHI VILLA</div><div>USE AND CARE GUIDE</div><div>E02GF-039-BU</div></div><div></div><div><div>Read this manual carefully before using the product. Please contact your retailer for more information. service@phimart.com</div><div>©2019 PHI VILLA</div><div>All rights reserved. PHI VILLA is a registered trademark of PHI VILLA. All other trademarks are the property of their respective owners.</div></div></div>	<p>PHI VILLA Outdoor Furniture and Fire Pit Table User Manual & Assembly Guide</p> <p>Comprehensive user manual, assembly instructions, safety information, operating procedures, maintenance, and troubleshooting guide for PHI VILLA outdoor furniture (models E02GF-039-BU, E02GF-040-BU, E02GF-042-BU) and the 34 Inch Gas Fire Pit Table.</p>
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