

Skyflame SK-FC0023-SS-24

Skyflame 24x8 Inch Rectangular Stainless Steel Drop-in Fire Pit
Pan and Burner with Cover

Model: SK-FC0023-SS-24

INTRODUCTION

This manual provides essential instructions for the safe and efficient installation, operation, and maintenance of your Skyflame 24x8 Inch Rectangular Stainless Steel Drop-in Fire Pit Pan and Burner with Cover. Please read all instructions thoroughly before assembly and use. Retain this manual for future reference.

SAFETY INFORMATION

Failure to follow these safety guidelines can result in property damage, serious injury, or death.

- Always maintain proper clearance from combustible materials.
- Use only approved fuel types (Natural Gas or Liquid Propane).
- Keep children and pets away from the fire pit during operation and while cooling.
- Ensure proper ventilation when in use.
- Store in a dry place when not in use.
- Always follow local regulations and guidelines for fire pit use.
- Do not use this appliance for cooking.
- Never leave a burning fire pit unattended.

PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Rectangular Fire Pit Pan (24" x 8" burning area, with 1 1/4" top flange)
- H-shaped Burner
- Burner Cover
- Mounting Plate for Optional Igniter (Igniter not included)



Image: Key components of the fire pit pan, highlighting the drainage hole, high-quality stainless steel construction, gas holes, fire pit cover, and 1/2 inch gas inlet.

SPECIFICATIONS

Material	#304 Stainless Steel
Product Dimensions (L x W x H)	24" x 8" x 2"
Burning Area	24" x 8"
Max BTU Output	Up to 90,000 BTU
Fuel Type	Liquefied Petroleum Gas (LP), Natural Gas (NG)
Gas Inlet Size	1/2 inch Male NPT
Item Weight	10.4 Pounds
Model Number	SK-FC0023-SS-24

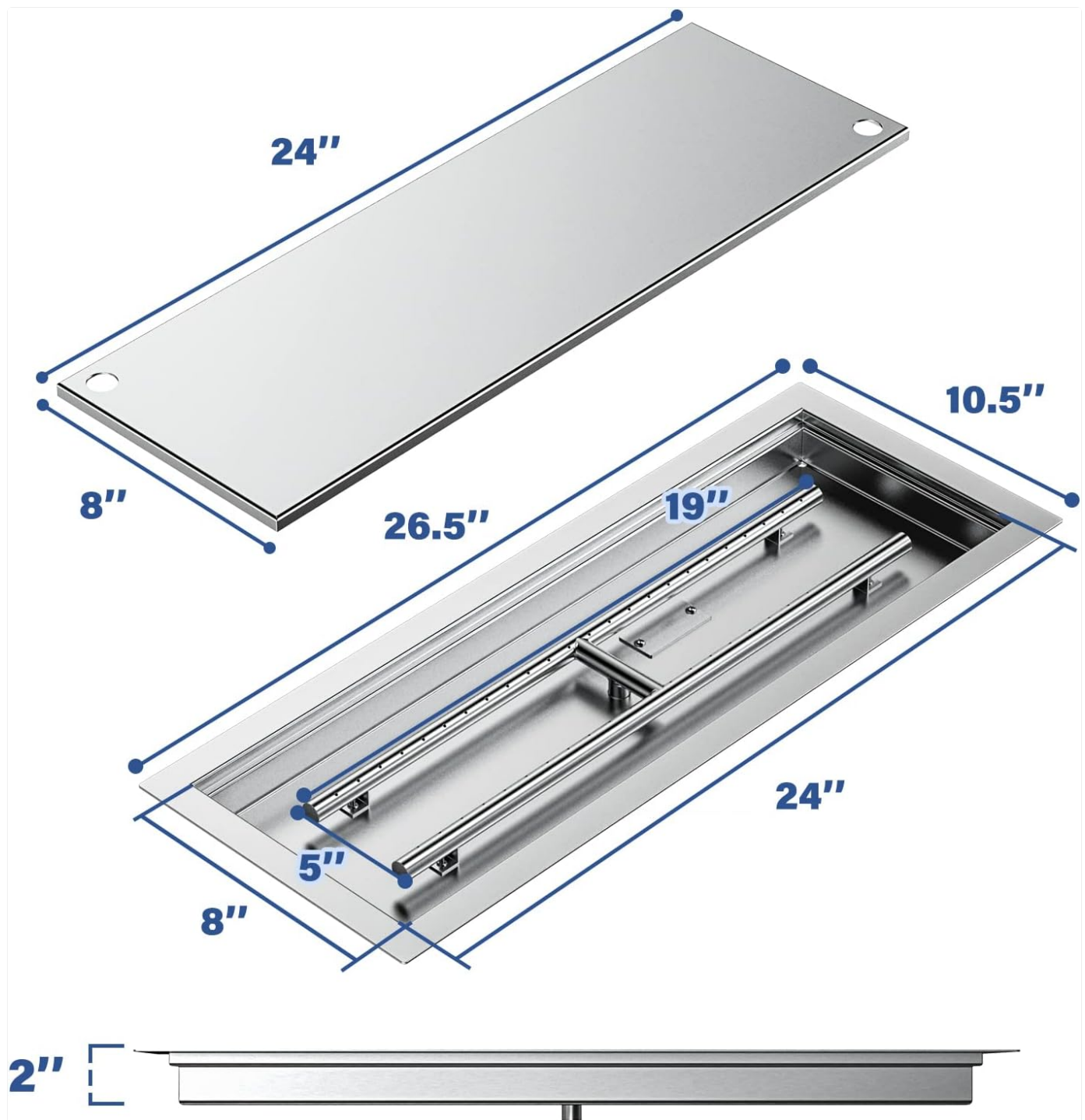


Image: Diagram showing the precise dimensions of the fire pit pan and its cover.

SETUP AND INSTALLATION

1. **Prepare the Installation Area:** Ensure the fire pit pan will be installed in a non-combustible enclosure with adequate ventilation and clearance from flammable materials.
2. **Place the Fire Pit Pan:** Carefully lower the stainless steel fire pit pan into the prepared opening. The 1 1/4" top flange should rest securely on the edge of the opening. The pan includes built-in weep holes to prevent water accumulation.
3. **Connect Gas Line:** Connect your gas supply line to the 1/2 inch male gas inlet located at the bottom center of the pan. Ensure all gas connections are tight and leak-free. Use appropriate gas-rated sealant tape or compound. If using Liquid Propane (LP), an air mixer is required (sold separately) to ensure proper combustion.
4. **Install Optional Igniter (if applicable):** If you are using an optional igniter (not included), utilize the provided extra mounting plate for installation. Refer to your igniter's instructions for specific wiring and placement.

Extra Mounting Plate for Optional Igniter (Igniter Not Included)



Image: The extra mounting plate for an optional igniter, demonstrating where an igniter can be installed.

Applied to Different Gas Types

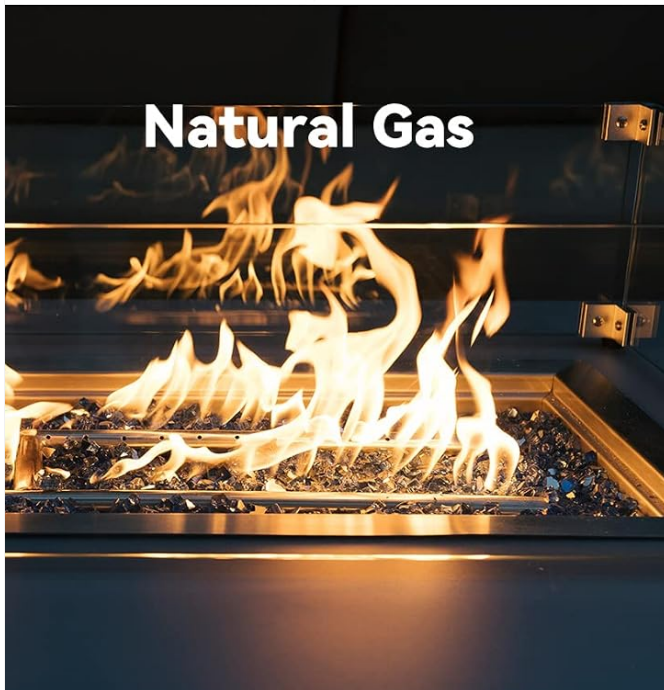
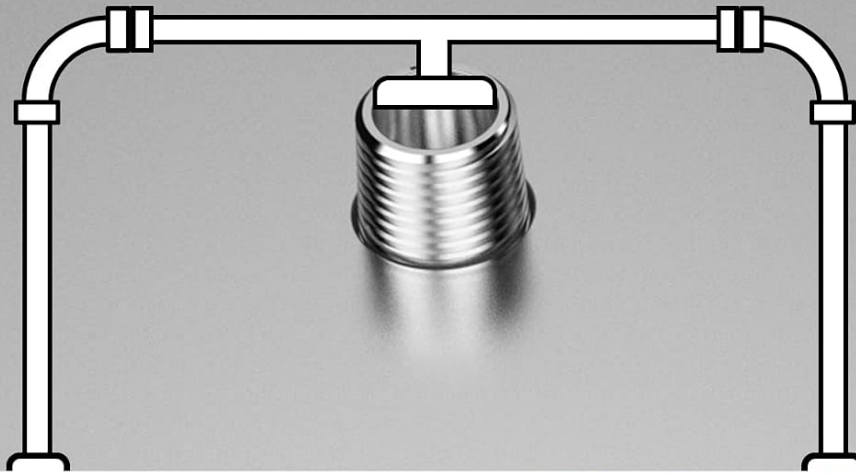


Image: Illustration of how the fire pit pan is applied to different gas types, showing connections for both Natural Gas and Liquid Propane.

Your browser does not support the video tag.

Video: An official Skyflame video demonstrating the drop-in fire pit pan with burner and cover, providing a visual guide to its features and potential installation.

- **Add Fire Media:** Once gas connections are secure, fill the pan with appropriate fire media such as lava rocks or fire glass. We recommend approximately 20 lbs of fire glass for this pan size. Ensure the burner holes are not completely obstructed to allow for proper flame distribution.

DIY Your Own Style

Recommend some lava rocks and fire glass to fill the pan and enjoy a "classic" fire look



Image: Examples of the fire pit pan with various fire media, such as lava rocks and fire glass, to create different aesthetic looks.

OPERATION

1. **Before Lighting:** Ensure the area around the fire pit is clear of debris and combustible materials. Verify all gas connections are secure.
2. **Lighting Procedure:**
 - Slowly open the main gas supply valve.
 - If using a manual ignition system, hold a long lighter or match near the burner while slowly turning on the gas control valve.
 - If using an electronic igniter (optional), activate the igniter while slowly turning on the gas control valve.
 - Once the burner is lit, adjust the flame height to your desired level using the gas control valve.
3. **During Operation:** Never leave the fire pit unattended. Keep a safe distance from the flames.
4. **Shutting Down:** Slowly close the gas control valve until the flame extinguishes. Then, close the main gas supply valve. Allow the fire pit to cool completely before covering or touching.

MAINTENANCE

- **Cleaning:** Periodically clean the fire pit pan and burner. Ensure the burner holes are free from obstructions. Use a soft cloth and mild detergent for stainless steel surfaces. Avoid abrasive cleaners.
- **Inspection:** Regularly inspect gas connections for any signs of leaks or wear. Check the burner for corrosion or damage.
- **Burner Cover:** Use the provided burner cover when the fire pit is not in use to protect the pan and burner from weather elements and debris, extending the product's lifespan.
- **Storage:** If storing for extended periods, ensure the fire pit is clean and dry. Consider covering the entire fire pit enclosure for added protection.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No flame or low flame	Gas supply off or low pressure; obstructed burner holes; faulty igniter.	Check gas supply valve; ensure proper gas pressure; clear burner holes; inspect igniter (if applicable).
Whistling noise	Gas flow rate too high or low; gas line obstruction.	Adjust gas flow rate slightly; ensure gas line is clear and properly sized.
Flame is uneven	Obstructed burner holes; uneven distribution of fire media.	Clear any debris from burner holes; redistribute fire media evenly.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Skyflame customer service directly. Keep your purchase receipt as proof of purchase.

Contact Information: Please visit the official Skyflame website or refer to the contact details provided with your product for support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B078W4JYBW>

More documents and user manuals: <https://manuals.plus/>