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Chef Master 90057

Chef Master Dual Fuel Portable Stove Instruction Manual

Model: 90057

INTRODUCTION

This instruction manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Chef Master Dual Fuel Portable Stove. Designed for outdoor cooking, camping, emergencies, and tailgating, this versatile stove offers the convenience of using both butane and propane fuels. Please read this manual thoroughly before initial use and retain it for future reference.



Figure 1: Chef Master Dual Fuel Portable Stove with included butane canisters and optional propane tank connection.

SAFETY INFORMATION

WARNING: For outdoor use only. Do not operate indoors or in enclosed spaces. Carbon monoxide hazard. Improper use can cause serious injury or death.

- Always operate the stove on a stable, level surface.

- Keep children and pets away from the stove during operation.
- Ensure adequate ventilation when using the stove.
- Do not leave the stove unattended while in use.
- Use only butane or propane fuel as specified.
- Allow the stove to cool completely before cleaning or storing.
- Keep flammable materials away from the stove.
- Check for gas leaks before each use by applying soapy water to connections. Bubbles indicate a leak.
- Do not use if the stove is damaged or leaking.

SETUP

Unpacking and Initial Inspection

Carefully remove the stove and all components from the packaging. Inspect for any damage that may have occurred during shipping. Ensure all parts are present as listed in the packing contents. The stove comes with a convenient carrying case for easy transport and storage.

DIMENSIONS & WEIGHTS

Dimensions: 13" x 10" x 2.95"

Weight: 2.9 LB



Figure 2: Stove dimensions are approximately 13"L x 10"W x 2.95"H, weighing 2.9 lbs.

Fuel Installation (Butane)

1. Ensure the control knob is in the "OFF" position and the locking lever is in the "RELEASE" position.
2. Open the fuel canister cover on the side of the stove.
3. Align the notch on the butane canister with the metal flap (D-guide) inside the stove's fuel compartment.
4. Insert the butane canister firmly into the compartment.
5. Push the locking lever down to the "LOCK" position to secure the canister and ensure a proper seal. Close the fuel canister cover.

Your browser does not support the video tag.

Video 1: Official instructions for installing a butane canister and lighting the Chef Master Portable Butane Stove.

Fuel Installation (Propane)

The stove is compatible with 16.4 oz propane cylinders using the included fuel adapter hose. Propane canisters are not included.

1. Ensure the control knob is in the "OFF" position.
2. Locate the propane adapter hose, typically stored underneath the burner top. Lift the burner top to access and remove the hose.
3. Connect one end of the adapter hose to the propane inlet on the stove.
4. Connect the other end of the adapter hose to a 16.4 oz propane cylinder. Ensure all connections are tight.
5. Perform a leak test: Apply soapy water to all connections. If bubbles appear, tighten the connection. If bubbles persist, do not use the stove and contact customer support.



Figure 3: Demonstrates connecting a propane tank to the stove using the adapter hose.

OPERATING INSTRUCTIONS

Lighting the Stove

1. After installing the fuel source (butane or propane) and ensuring all connections are secure, place the stove on a stable, non-flammable surface.
2. Turn the control knob counter-clockwise past the resistance point until you hear an audible "CLICK". This click indicates the automatic piezo ignition has sparked.
3. If the stove does not light on the first attempt, turn the knob back to "OFF" and repeat the process. You may need to turn the knob a bit more past the resistance point to ensure ignition.
4. Once lit, adjust the flame to your desired cooking intensity by rotating the control knob.



Figure 4: The stove in operation, demonstrating its use for outdoor cooking.

Turning Off the Stove

To turn off the stove, simply rotate the control knob clockwise until it reaches the "OFF" position. Ensure the flame is completely extinguished. For butane, move the locking lever back to "RELEASE" and remove the canister when not in use. For propane, close the valve on the propane cylinder first, then disconnect the hose.

MAINTENANCE

Regular cleaning and maintenance will extend the life of your portable stove.

- **Cleaning:** Allow the stove to cool completely. The burner top can be removed for easy cleaning. Use a damp cloth and mild detergent to wipe down the stove's surfaces. Do not use abrasive cleaners or immerse the stove in water.
- **Storage:** Store the stove in its original carrying case in a cool, dry place away from direct sunlight and heat sources. Ensure no fuel canisters are connected during storage.
- **Inspection:** Periodically inspect the fuel lines, connections, and burner for any signs of wear, damage, or

blockages.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Stove does not light.	No fuel or empty canister.	Replace fuel canister.
	Canister not properly installed/locked.	Ensure canister is fully inserted and lever is in "LOCK" position.
	Control knob not turned far enough.	Turn knob counter-clockwise past resistance until click.
	Ignition system malfunction.	Contact customer support if ignition fails repeatedly.
Flame is weak or inconsistent.	Low fuel level.	Replace fuel canister.
	Partial blockage in burner/fuel line.	Clean burner and check fuel lines for kinks.
	Improper fuel type for conditions (e.g., butane in cold weather).	Use propane in colder temperatures.
Gas smell detected.	Loose fuel connection.	Immediately turn off stove and fuel supply. Perform leak test with soapy water. Tighten connections.
	Damaged fuel line or stove component.	Do not use. Contact customer support.

Your browser does not support the video tag.

Video 2: Troubleshooting guide for Chef Master Butane Stove if it is not lighting.

SPECIFICATIONS

- **Brand:** Chef Master
- **Model Number:** 90057
- **Fuel Type:** Liquefied Petroleum Gas (Butane & Propane)
- **Maximum Energy Output:** 12,000 British Thermal Units (BTU)
- **Product Dimensions:** 13"L x 10"W x 2.95"H
- **Item Weight:** Approximately 1.02 pounds (16.4 ounces)
- **Material:** Plastic (body), Metal (burner components)
- **Ignition:** Automatic Piezo Ignition
- **UPC:** 076903002380

WARRANTY AND SUPPORT

For warranty information, please refer to the limited warranty details provided with your purchase or visit the official Chef Master website. For any questions, technical support, or to report issues, please contact Chef Master customer service.

Contact Information:

Website: [Chef Master Store on Amazon](#)

Refer to your product packaging for specific customer service phone numbers or email addresses.

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

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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