

BLUU ZM07

BLUU Cooking Propane Torch (Model ZM07) Instruction Manual

Model: ZM07 | Brand: BLUU

1. PRODUCT OVERVIEW

The BLUU Cooking Propane Torch, Model ZM07, is a versatile tool designed for various culinary and outdoor applications. It features an adjustable flame, safety lock, and compatibility with multiple fuel types. This manual provides essential information for safe and effective use.

2. SAFETY INFORMATION

WARNING:

- Ensure the gas valve is on the smallest setting before use.
- While using this tool, be cautious of the nozzle to avoid burns.
- When cooling the tool off, avoid immersing it in water.
- Leave it to cool naturally on a heat-proof surface.
- Keep children away from the torch unless under adult supervision.
- Do not connect the EN417 adapter directly to a small gas canister without first connecting it to the cooking torch. This can cause gas leakage.

WARNING:

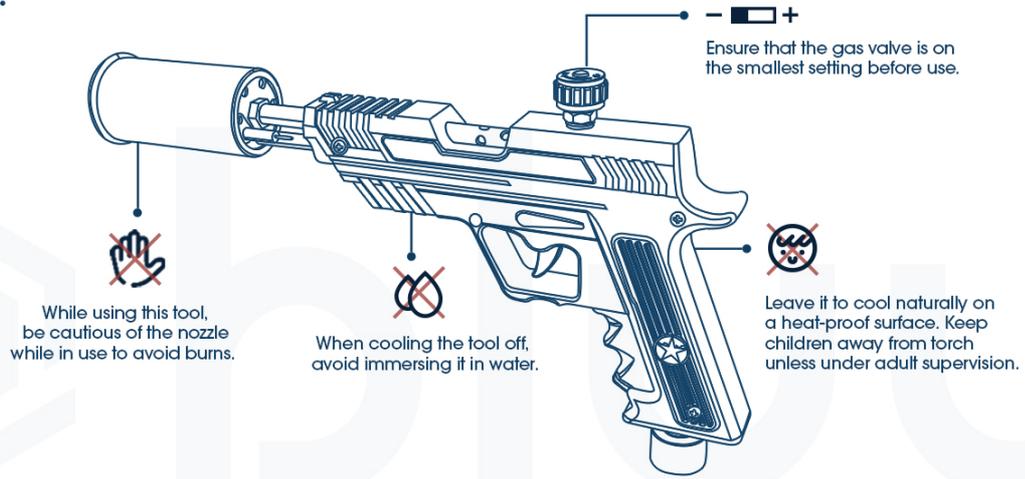


Image: Visual representation of safety warnings, including gas valve setting, hot nozzle caution, cooling instructions, and child safety.

3. COMPONENTS

The BLUU Cooking Propane Torch consists of the following main components:

- **Torch Gun Body:** Main housing with trigger and gas valve knob.
- **Nozzle:** Flame output end.
- **Gas Valve Knob:** For adjusting flame intensity.
- **Safe Trigger Lock Mechanism:** Prevents accidental ignition.
- **Fuel Connection Port:** For attaching propane or other gas canisters.
- **EN417 Adapter:** For connecting to small 1-lb fuel canisters.
- **Vertical Bottle Stand:** For stable placement during use and cooling.



ERGONOMIC HANDLE DESIGN



Image: Overview of the BLUU Cooking Propane Torch, highlighting the ergonomic handle, gas valve knob, and safe trigger lock mechanism.



WIDE NOZZLE FOR A HIGHER OUTPUT



4,000 °F

Heats up to over
4,000 °F with ease



400,000 BTU

Max heat output up
to 400,000 BTU



**CSA
CERTIFIED**

Image: Close-up of the torch's wide nozzle, indicating high heat output for efficient cooking.

4. SETUP INSTRUCTIONS

- 1. Prepare the Bottle Stand:** If using the included vertical bottle stand, unfold it and rotate the arms to the appropriate position to securely hold your fuel canister. This stand helps keep the torch upright during use and cooling.

Your browser does not support the video tag.

Video: Demonstrates how to set up the vertical bottle stand for the BLUU Cooking Torch, ensuring stability for the fuel canister and torch.

2. Connect Fuel Canister:

- For standard propane tanks (e.g., 16.4 oz), screw the torch gun directly onto the tank's valve.
- For small diameter gas canisters (e.g., butane, MAPP, MAP-Pro), first attach the provided EN417 adapter to the torch gun's fuel connection port. Then, connect the small gas canister to the adapter.
Important: Do not connect the EN417 adapter directly to the small gas canister first, as this may cause gas leakage.

HOW TO USE ?

— Step 1



Connect the fuel tank.

— Step 2



Rotate the gas adjustment knob to release gas.

— Step 3



Press the finger trigger to ignite.

— Step 4



Press the handle trigger to give high-velocity flame.

Image: Step-by-step visual guide on connecting the fuel tank to the BLUU Cooking Propane Torch.



POWERED BY PROPANE BUTANE OR MAPP



Image: The BLUU Cooking Propane Torch shown with different fuel canisters and the EN417 adapter for wide fuel adaptation.

5. OPERATING INSTRUCTIONS

1. **Adjust Gas Flow:** Rotate the red gas adjustment knob towards the "+" symbol to increase gas flow, or towards "-" to decrease it. Start with the knob at the minimum setting.
2. **Ignite the Flame:** Press the finger trigger to ignite the torch.
3. **Control Flame Intensity:** For a stronger burst of flame, press the handle trigger all the way. Adjust the gas valve knob as needed for desired flame size.

Your browser does not support the video tag.

Video: Demonstrates the operation of the BLUU Cooking Torch, including ignition, flame adjustment, and various culinary uses like searing steak and caramelizing desserts.

6. MAINTENANCE

- **Cleaning:** Ensure the torch is completely cool before cleaning. Wipe the exterior with a damp cloth. Do not

use abrasive cleaners or immerse the torch in water.

- **Storage:** Disconnect the fuel canister after each use. Store the torch in a cool, dry place away from direct sunlight and out of reach of children.
- **Inspection:** Periodically check the fuel connections and the torch body for any signs of wear, damage, or gas leaks. If any damage is found, do not use the torch and contact customer support.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Torch does not ignite.	No gas flow; empty fuel canister; igniter malfunction.	Ensure gas valve is open. Replace fuel canister. Contact customer support if igniter fails.
Gas leakage at connection.	Improper connection; damaged O-ring; incorrect adapter use.	Ensure connections are tight. Check O-rings for damage. Verify correct adapter usage (torch first, then canister).
Weak or inconsistent flame.	Low fuel level; partially blocked nozzle; low gas pressure.	Replace fuel canister. Ensure nozzle is clear. Adjust gas valve knob.

8. SPECIFICATIONS

- **Model Number:** ZM07
- **Brand:** BLUU
- **Material:** Plastic (handle), Metal (nozzle, connections)
- **Item Weight:** 3.54 pounds
- **Max BTU:** 400,000 BTU
- **Max Flame Temperature:** Over 4,000 °F
- **Fuel Compatibility:** Butane, MAPP, MAP-Pro gas, Propane (EN417 adapter required for small canisters)
- **Safety Features:** Security lock design, vertical bottle stand.

9. WARRANTY AND SUPPORT

The BLUU Cooking Propane Torch comes with a **1-year warranty**. For warranty claims, technical support, or any questions regarding your product, please contact BLUU customer service through their official website or the retailer where the product was purchased.

Please retain your proof of purchase for warranty validation.