

Everdure ECUBEG3B

Everdure CUBE Proflame 360 Portable Propane Gas Grill Instruction Manual

Model: ECUBEG3B | Brand: Everdure

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Everdure CUBE Proflame 360 Portable Propane Gas Grill. This compact and powerful grill is designed for convenient outdoor cooking, offering an 8,500 BTU stainless-steel H burner and a durable cast iron grill plate for excellent heat retention and searing. Its integrated roasting hood with a thermometer allows for precise temperature control, making it ideal for various grilling techniques. The CUBE Proflame 360 is built for portability, featuring cool-to-touch handles and sturdy stainless steel legs, perfect for camping, tailgating, picnics, and travel.



Figure 1: Front view of the Everdure CUBE Proflame 360 Portable Propane Gas Grill. This image shows the compact black grill with its silver control knob, latch, and handles, highlighting its portable design.

2. IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembling, operating, or cleaning your grill. Failure to follow these instructions could result in fire, explosion, or serious injury.

- **FOR OUTDOOR USE ONLY:** Never operate this grill indoors or in an enclosed area. Ensure adequate ventilation.
- **PROPANE GAS ONLY:** Use only propane gas with this grill. Do not use charcoal, wood, or any other fuel.
- **LEAK TEST:** Always perform a leak test on all gas connections before first use and after any tank change. Refer to the "Setup" section for instructions.
- **HOT SURFACES:** The grill surfaces will become extremely hot during operation. Use heat-resistant gloves and avoid direct contact. Keep children and pets away from the grill.
- **CLEARANCE:** Maintain a minimum distance of 10 inches (25 cm) from the back and sides of the grill to any combustible materials.
- **STABLE SURFACE:** Always operate the grill on a level, stable, non-combustible surface.
- **NEVER LEAVE UNATTENDED:** Do not leave a lit grill unattended.
- **GAS TANK HANDLING:** Store propane tanks outdoors in a well-ventilated area, away from direct sunlight and heat sources. Do not store spare propane tanks under or near the grill.
- **CLEANING:** Regularly clean the drip tray to prevent grease fires.

3. PACKAGE CONTENTS

Carefully unpack all components and ensure all items are present before assembly. If any parts are missing or damaged, do not attempt to assemble or operate the grill. Contact Everdure customer support.

- Everdure CUBE Proflame 360 Grill Base with Legs and Handles
- Roasting Hood with Thermometer and Wooden Handle
- Cast Iron Grill Plate
- Stainless-Steel H Burner
- Flame Tamer
- Removable Drip Tray
- Grill Cover
- User Manual (this document)



Figure 2: Exploded view showing the main components of the Everdure CUBE Proflame 360 grill, including the base, burner, flame tamer, grill plate, and roasting hood.

4. SETUP AND ASSEMBLY

Assembly is required. Follow these steps carefully to set up your grill.

1. **Unpack:** Remove all packaging materials and protective films from the grill components.
2. **Place Grill Base:** Position the grill base on a stable, level, non-combustible surface. Ensure the legs are firmly planted.

3. **Install Burner and Flame Tamer:** Carefully place the stainless-steel H burner into its designated position within the firebox. Ensure it sits correctly over the gas inlet. Then, place the flame tamer over the burner.
4. **Insert Drip Tray:** Slide the removable drip tray into its slot beneath the burner.
5. **Place Grill Plate:** Position the cast iron grill plate on top of the flame tamer, ensuring it sits securely.
6. **Connect Propane Tank:**
 - Ensure the grill's control knob is in the "OFF" position.
 - Connect the regulator hose from your propane tank (not included) to the grill's gas inlet. Hand-tighten firmly. Do not overtighten.
 - Connect the other end of the regulator hose to your propane tank.
7. **Perform Leak Test:**
 - Mix a solution of equal parts liquid dish soap and water.
 - Ensure the grill's control knob is "OFF".
 - Open the propane tank valve slowly.
 - Apply the soap solution to all gas connections (regulator to tank, hose to grill).
 - If bubbles appear, there is a leak. Immediately close the propane tank valve and tighten the connection. Repeat the test. If bubbles persist, do not use the grill and contact customer support.
 - After confirming no leaks, close the propane tank valve and wipe off any soap solution.



Figure 3: The Everdure CUBE Proflame 360 grill fully assembled and connected to a propane tank, ready for use in an outdoor setting.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your Everdure CUBE Proflame 360 grill.

5.1. Lighting the Grill

1. Ensure the grill's control knob is in the "OFF" position.
2. Open the propane tank valve slowly and completely.
3. Push in and slowly turn the control knob counter-clockwise to the "HIGH" position. The igniter should click, and the burner should light.
4. If the burner does not light within 5 seconds, turn the control knob to "OFF", close the propane tank valve, wait 5 minutes for gas to dissipate, and then repeat the lighting procedure.
5. Once lit, close the roasting hood to preheat the grill.

5.2. Preheating

Preheat the grill on "HIGH" with the hood closed for 5-10 minutes. The built-in thermometer on the hood will indicate the internal temperature. Preheating ensures the cast iron grate reaches optimal temperature for searing and even cooking.

5.3. Grilling

- Adjust the control knob to achieve your desired cooking temperature. The thermometer on the hood provides a guide.
- For direct grilling (searing steaks, burgers, vegetables), cook with the hood open or closed, depending on desired char and internal temperature.
- For roasting (larger cuts of meat, poultry), cook with the hood closed to create an oven-like environment. Use the top vent on the hood to help regulate airflow and temperature.
- Always use grilling utensils with long, heat-resistant handles.



Figure 4: Steaks and vegetables cooking on the cast iron grate of the Everdure CUBE Proflame 360 grill, demonstrating its cooking capacity.

5.4. Shutting Down the Grill

1. Turn the grill's control knob to the "OFF" position.
2. Close the valve on the propane tank.
3. Allow the grill to cool completely before cleaning or moving.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will extend the life of your grill and ensure optimal performance.

6.1. After Each Use

- **Grill Grate:** Once the grill has cooled, scrape off any food residue from the cast iron grate using a grill brush. For stubborn residue, preheat the grill for a few minutes, then scrape.
- **Drip Tray:** Remove and empty the drip tray. Wash with warm, soapy water. Ensure it is completely dry before reinserting.

6.2. Periodic Cleaning

- **Firebox and Hood:** Wipe down the interior and exterior surfaces of the firebox and hood with a damp cloth and mild detergent. Rinse thoroughly and dry.
- **Burner:** Periodically inspect the burner ports for blockages (e.g., spider webs, food debris). Use a wire brush or a stiff wire to clear any obstructions. Ensure the burner is dry before reinstallation.
- **Exterior Surfaces:** Clean the exterior with a non-abrasive cleaner suitable for painted and stainless steel surfaces.

6.3. Storage

When not in use, especially for extended periods, store the grill in a dry, sheltered location. Ensure the propane tank is disconnected and stored separately outdoors. Use the included grill cover to protect the grill from elements.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Burner does not light.	No gas flow; clogged burner ports; faulty igniter.	Check propane tank connection and ensure valve is open. Clear burner ports. Check igniter for spark.
Low flame or uneven heat.	Low propane level; clogged burner ports; regulator issue.	Check propane tank level. Clean burner ports. Disconnect and reconnect regulator to reset.
Grease fire.	Accumulated grease in drip tray or firebox.	Immediately turn off gas. Do NOT use water. Close hood to smother flames. Clean grill thoroughly after it cools.
Gas smell.	Gas leak.	Immediately turn off gas at tank. Perform leak test. Do not operate if leak persists.

8. SPECIFICATIONS

Detailed specifications for the Everdure CUBE Proflame 360 Portable Propane Gas Grill.

Brand: Everdure

Model Name: ECUBEG3B

Product Dimensions: 16.7"D x 13.8"W x 14.9"H

Item Weight: 29.8 pounds

Fuel Type: Propane Gas

BTU Output: 8,500 BTUs

Burner Material: #304 Stainless-Steel H burner

Grate Material: Cast Iron

Special Feature: Portable, Roasting Hood with Thermometer

Color: Black

Finish Type: Non-Stick (referring to the enamel firebox)

Assembly Required: Yes

Included Components: Grill Cover, Grill Base, Roasting Hood, Grill Plate, Burner, Flame Tamer, Drip Tray

Recommended Uses: Outdoor, Camping, Tailgating, Picnics, RV Trips

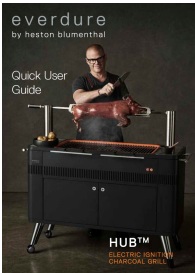
9. WARRANTY AND CUSTOMER SUPPORT


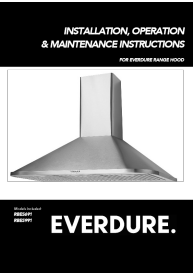



For specific warranty information regarding your Everdure CUBE Proflame 360 Portable Propane Gas Grill, please refer to the warranty card included with your product or visit the official Everdure website. Warranty terms and conditions may vary.

If you require technical assistance, have questions about assembly, operation, or maintenance, or need to order replacement parts, please contact Everdure customer support. You can often find contact details on the manufacturer's website or through the retailer where you purchased the product.

For more information and to explore other Everdure products, visit the [Everdure Store on Amazon](#).

Related Documents - ECUBEG3B

	<p>Everdure HUB™ Electric Ignition Charcoal Grill Quick User Guide</p> <p>A concise guide to using the Everdure HUB™ electric ignition charcoal grill, featuring setup, cooking methods (direct, indirect, rotisserie), and heat guidance.</p>
---	--

	<p>Everdure HUB II Electric Ignition Charcoal Grill Quick User Guide</p> <p>A concise guide to using the Everdure HUB II electric ignition charcoal grill, covering setup, heat guidance, direct and indirect cooking methods, and rotisserie use.</p>
	<p>Everdure RBES691 & RBES991 Range Hood: Installation, Operation & Maintenance Manual</p> <p>Comprehensive guide for installing, operating, and maintaining your Everdure RBES691 and RBES991 range hood. Includes safety precautions, troubleshooting tips, and cleaning instructions.</p>
	<p>Everdure EKM3BBQ / EKM3BBQBP BBQ Module: Operation, Maintenance & Safety Instructions</p> <p>Comprehensive guide for the Everdure EKM3BBQ and EKM3BBQBP outdoor BBQ module, covering operation, maintenance, safety, assembly, and warranty information.</p>
	<p>Everdure KILN Pizza Oven: Instruction Manual & User Guide</p> <p>Comprehensive instruction manual for the Everdure KILN pizza oven. Learn about safety, operation, maintenance, troubleshooting, and specifications for your Everdure KILN 1-burner and 2-burner models.</p>
	<p>Everdure 77L 60cm Built-in Electric Oven Installation, Operation & Maintenance Manual</p> <p>Comprehensive guide for Everdure 77L, 60cm built-in electric ovens (Models OBEGS601, OBEGS602) covering installation, operation, maintenance, troubleshooting, cooking guides, and warranty information.</p>