

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Remington](#) /
- › [Remington REM-60V-GFA-O 60,000 BTU LP Forced Air Heater User Manual](#)

Remington REM-60V-GFA-O

Remington REM-60V-GFA-O 60,000 BTU LP Forced Air Heater User Manual

Model: REM-60V-GFA-O

1. IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before operating this heater. Failure to follow these instructions may result in fire, explosion, serious injury, or death.

- **Ventilation:** This heater requires adequate ventilation. Always operate in a well-ventilated area to prevent carbon monoxide poisoning. Do not use in unventilated spaces.
- **Fuel:** Use only liquid propane (LP) gas. Ensure the propane tank is securely connected and free of leaks. Never use gasoline or other flammable fuels.
- **Clearance:** Maintain minimum clearances from combustible materials. Keep the heater clear of curtains, clothing, and other flammable objects.
- **Outdoor/Well-Ventilated Indoor Use:** This heater is designed for outdoor use or in well-ventilated indoor spaces such as construction sites, workshops, garages, and barns. It is not suitable for residential living areas.
- **Safety Features:** This unit is equipped with advanced safety features including a thermocouple, high-temperature limit shut-off, and flame-out fuel cut-off. Do not bypass or modify these features.
- **Proposition 65 Warning:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
- **Electrical Connection:** Ensure the electrical supply matches the heater's requirements (120 Volts). The power cord is short; use an appropriate extension cord if necessary, ensuring it is rated for outdoor use and the heater's wattage.

WARNING: Risk of Fire or Explosion. Keep flammable materials away from the heater.

2. PRODUCT OVERVIEW

The Remington REM-60V-GFA-O is a portable 60,000 BTU liquid propane forced air heater designed to warm spaces up to 1,500 square feet. Its heavy-duty steel construction ensures durability for demanding environments.



Figure 2.1: Remington REM-60V-GFA-O 60,000 BTU LP Forced Air Heater. This image shows the overall design of the heater, featuring its black body, yellow handle, and control panel.

Key Features:

- **Heat Output:** 60,000 BTUs, capable of heating up to 1,500 sq. ft.
- **Construction:** Durable steel for job site resilience.
- **Portability:** Lightweight design (approximately 11 lbs) with a convenient carry handle.
- **Adjustable Settings:** Variable heat settings and adjustable heat angle.
- **Ignition:** Electronic ignition for quick starting.
- **Included Accessories:** 10-foot LP cylinder hose and regulator.

3. SETUP INSTRUCTIONS

Follow these steps to safely set up your Remington LP Forced Air Heater.

1. **Unpack:** Carefully remove the heater and all components from the packaging. Verify all parts are present: heater unit, 10-foot LP cylinder hose, and regulator.
2. **Positioning:** Place the heater on a firm, level surface in a well-ventilated area. Ensure adequate clearance from walls, ceilings, and combustible materials as specified in the safety section.
3. **Connect Propane Tank:**
 - Ensure the heater's control knob is in the "OFF" position.
 - Connect the regulator end of the hose to a standard 20-pound (or larger) liquid propane tank (not included). Turn the connection counter-clockwise to tighten. Ensure a secure, leak-free connection.
 - Connect the other end of the hose to the propane inlet on the heater.
4. **Leak Test:** After connecting the propane tank, open the tank valve slowly. Apply a soap and water solution to all connections. If bubbles appear, there is a leak. Close the tank valve immediately and re-tighten connections. Repeat the test. Do not operate the heater if a leak is detected.
5. **Electrical Connection:** Plug the heater's power cord into a grounded 120V AC electrical outlet.



Figure 3.1: Close-up of the propane gas inlet on the heater. This image highlights the connection point for the LP cylinder hose and regulator, along with a warning label.



CONVENIENT SETUP

Comes with a 10-foot LP cylinder hose and regulator for quick and easy installation



Figure 3.2: The Remington heater positioned in an outdoor environment, demonstrating a typical setup for operation.

4. OPERATING INSTRUCTIONS

Once the heater is properly set up and connected, follow these steps to operate it.

1. **Open Propane Valve:** Slowly open the valve on the propane tank fully.
2. **Start Heater:** Turn the control knob on the heater to the desired heat setting (e.g., '1' for low, '2' for medium, '3' for high). The electronic ignition will automatically attempt to light the burner.
3. **Verify Ignition:** Confirm that the burner has ignited and a flame is present. If the heater does not ignite within 15 seconds, turn the control knob to 'OFF', wait 5 minutes, and repeat the ignition process.
4. **Adjust Heat:** Use the variable heat settings on the control knob to adjust the heat output as needed.
5. **Adjust Angle:** The heater's angle can be adjusted to direct heat where it is most needed.



Figure 4.1: Close-up of the heater's control knob. This knob allows users to select variable heat settings from 0 (off) to 3 (high).

REMINGTON®

HIGH TEMPERATURE AUTO-SHUT OFF TO ENHANCE USER SAFETY



Figure 4.2: This image illustrates the adjustable heat angle mechanism and the location of the electronic ignition on the Remington heater.

To Shut Down:

1. Turn the control knob on the heater to the "OFF" position.
2. Close the valve on the propane tank.
3. Unplug the heater from the electrical outlet.
4. Allow the heater to cool completely before moving or storing.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your heater.

- **Cleaning:** Ensure the heater is unplugged and completely cool before cleaning. Wipe the exterior surfaces with a damp cloth. Do not use abrasive cleaners or solvents.

- **Inspection:** Periodically inspect the propane hose and connections for signs of wear, damage, or leaks. Replace any damaged components immediately.
- **Storage:** When not in use, store the heater in a dry, safe place, away from children and pets. Disconnect the propane tank and store it separately in a well-ventilated area.

6. TROUBLESHOOTING

If your heater is not operating correctly, consult the following table for common issues and solutions.

Problem	Possible Cause	Solution
Heater does not ignite.	No propane flow; electrical issue; ignition failure.	Check propane tank valve is open. Ensure hose connections are secure. Verify power cord is plugged in. Wait 5 minutes and retry ignition.
Heater ignites but flame goes out.	Low propane pressure; safety shut-off activated; insufficient ventilation.	Check propane tank level. Ensure adequate ventilation. Inspect for blockages.
Insufficient heat output.	Low heat setting; low propane level; heater too small for space.	Adjust control knob to a higher setting. Check propane tank level. Ensure heater is appropriate for the area size.
Heater is excessively noisy.	Normal operation for forced air heaters; fan obstruction.	Some noise is normal. Ensure no objects are obstructing the fan.

If problems persist after attempting these solutions, contact customer support.

7. SPECIFICATIONS

Technical specifications for the Remington REM-60V-GFA-O LP Forced Air Heater.

Feature	Detail
Brand	Remington
Model Number	REM-60V-GFA-O
Heat Output	60,000 BTU/hr
Heating Coverage	Up to 1,500 sq ft
Fuel Type	Liquid Propane (LP)
Voltage	120 Volts

Feature	Detail
Product Dimensions	19"D x 7.5"W x 13"H
Item Weight	13.97 pounds
Indoor/Outdoor Usage	Outdoor (or well-ventilated indoor spaces)
Special Features	High temperature limit shut-off, flame-out fuel cut, thermocouple, continuous electronic ignition
Included Components	10 ft. propane cylinder hose, Regulator

REMINGTON®

KEY SPECIFICATIONS



WEIGHT 11 LBS.	HEATING AREA 1,500 sq. ft.	HEATING CAPACITY 60,000 BTU	FREQUENCY 60 hz	VOLTAGE 120 V
--------------------------	--------------------------------------	---------------------------------------	---------------------------	-------------------------

Figure 7.1: Diagram illustrating key specifications and dimensions of the Remington 40-60 model, including weight, heating area, heating capacity, frequency, and voltage.

8. WARRANTY INFORMATION

This Remington heater comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage resulting from misuse, abuse, accident, unauthorized repairs, or normal wear and tear. For specific terms and conditions, please refer to the warranty card included with your product or contact Remington customer support.

9. CUSTOMER SUPPORT

For technical assistance, warranty claims, or questions regarding your Remington REM-60V-GFA-O heater, please contact Remington customer support.

Please have your model number (REM-60V-GFA-O) and purchase date available when contacting support.

Additional Resources:

- For product registration and additional information, visit the official Remington website.
- Consult the full product manual for detailed diagrams and safety warnings.

10. PRODUCT VIDEO

Watch this video for a visual overview of the Remington LP Forced Air Heater.

Your browser does not support the video tag.

Video 10.1: An official product video demonstrating features and operation of the Remington Forced Air Heater.