

NewAir NGH160GA00

NewAir NGH160GA00 120V Electric Portable Garage Heater Instruction Manual

Model: NGH160GA00 | Brand: NewAir

INTRODUCTION

The NewAir NGH160GA00 120V Electric Portable Garage Heater is designed to provide efficient and reliable warmth for garages, workshops, and other small to medium-sized indoor spaces up to 160 square feet. This manual provides essential information for the safe and proper operation, maintenance, and troubleshooting of your heater.

IMPORTANT SAFETY INFORMATION

WARNING: Read all instructions before using this heater. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.

- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- This heater includes an internal thermostat and automatic shut-off function to prevent overheating. The exterior housing is designed to stay cool to the touch.

PRODUCT OVERVIEW & FEATURES

The NewAir NGH160GA00 heater combines robust construction with user-friendly features to deliver effective spot heating.

FAST HEAT FOR SMALL SPACES

Powerful ceramic heat with fan-forced airflow for instant warmth.



PERFECT FOR A TWO-CAR GARAGE OR A 20X24 WORKSHOP

Fast Heat for Small Spaces: Equipped with a 1500-watt fan-forced ceramic heating element, this heater delivers immediate warmth, ideal for areas up to 160 sq. ft.

BUILT TOUGH FOR THE GARAGE

Rugged black steel shell and durable finish stand up to every project.



RUGGED SHELL



SCRATCH-RESISTANT



GARAGE-READY DURABILITY



Built to Endure: Features a durable metal housing designed to withstand demanding workplace environments like garages and

CUSTOM COMFORT MADE EASY

2 heat modes and a tilting head let you direct warmth exactly where you need it.



Adjustable Comfort: A convenient tilting head allows you to direct heat exactly where it's needed, with two heat settings and adjustable temperature control.

SAFETY COMES STANDARD

Cool-touch housing, automatic shut-off, and thermostat control for peace of mind while you work.



COOL-TOUCH HOUSING



AUTO SHUT-OFF



THERMOSTAT
CONTROL



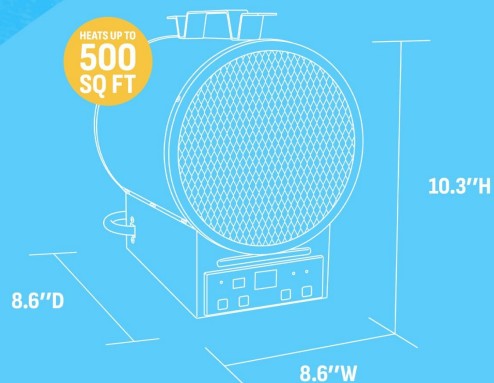
Smart Safety Features: Includes a cool-touch exterior, automatic shut-off, and internal thermostat control for safe operation.

PORTABLE WARMTH WHEREVER YOU NEED IT



Portable Design: Lightweight body with an integrated handle and 120V plug for easy transport and use in any standard outlet.

COMPACT POWER THAT FITS ANYWHERE



PERFECT FOR TIGHT WORKSPACES

Compact Power: Its compact dimensions make it suitable for tight workspaces, providing powerful heating without occupying much space.

Official Product Video

Your browser does not support the video tag.

This video provides an overview of the NewAir Portable Ceramic Fan Forced Garage Heater, highlighting its heavy-duty rugged construction and adjustable tilt feature. It demonstrates the product's design and key functionalities.

SETUP INSTRUCTIONS

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 m) of clear space around the front, sides, and rear of the heater to combustible materials.

3. **Power Connection:** Plug the heater directly into a standard 120V electrical outlet. Do not use extension cords, power strips, or surge protectors.
4. **Handle Attachment (if applicable):** If the handle is not pre-attached, secure it according to the instructions provided in the box to facilitate safe movement of the unit.

OPERATING INSTRUCTIONS

1. **Power On:** Turn the power knob to the desired heat setting (Low or High). The power indicator light will illuminate.
2. **Adjust Thermostat:** Rotate the thermostat knob to your desired temperature. The heater will cycle on and off to maintain the set temperature.
3. **Adjust Tilt:** Use the side knobs to adjust the tilt angle of the heater head to direct airflow as needed.
4. **Power Off:** To turn off the heater, first rotate the thermostat knob to the minimum setting, then turn the power knob to the 'OFF' position. Allow the fan to run for a few minutes on the fan-only setting (if available) to cool down the heating elements before completely unplugging.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or allow water to drip into the heater.
- **Dust Removal:** Periodically use a vacuum cleaner with a brush attachment to remove dust and lint from the air intake and exhaust grilles.
- **Storage:** When not in use, store the heater in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.

TROUBLESHOOTING

If your heater is not operating correctly, refer to the following common issues:

- **Heater does not turn on:** Ensure the power cord is securely plugged into a working 120V outlet. Check if the thermostat is set above the current room temperature. Verify that the power switch is in the 'ON' position.
- **Heater stops operating:** The heater may have overheated. Unplug the unit, allow it to cool for 10-15 minutes, and check for any obstructions to airflow. Restart the heater.
- **Reduced heat output:** Ensure the heater is on the 'High' heat setting. Check for any blockages in the air intake or exhaust.
- **Unusual odors:** A slight odor may be present during initial use as manufacturing residues burn off. If strong or persistent odors occur, discontinue use and contact customer support.

SPECIFICATIONS

Feature	Specification
Brand	NewAir
Model Number	NGH160GA00
Voltage	120V

Amperage	12.5 Amps
Heating Coverage	Up to 160 square feet
Heat Output	1500 Watts
Fuel Type	Electric
Burner Type	Radiant
Special Feature	Adjustable Temperature, Automatic Shut-off, Cool-touch Exterior
Product Dimensions	8.6"D x 8.6"W x 10.3"H
Item Weight	4.4 pounds
Color	Black

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation included with your product or visit the official NewAir website. Keep your purchase receipt as proof of purchase for warranty claims.

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

