



READ AND SAVE THESE INSTRUCTIONS

Personal Heater Owner's Guide

LEER Y GUARDAR ESTAS INSTRUCCIONES

Guía del propietario el calentador para ambientes

vornado.com

model EVH201

**Designed, engineered and supported in U.S.A.
Pensado, diseñado y respaldado en U.S.A.**

Questions or comments?
¿Preguntas o comentarios?



vornado.com



help@vornado.com



800.234.0604

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READ ALL INSTRUCTIONS BEFORE USING THIS HEATER IMPORTANT SAFETY INSTRUCTIONS

This owner's guide and any additional inserts are considered part of the product. They contain important information about safety, use and disposal. Before using the product, please familiarize yourself with all operating and safety instructions. Please keep all documents for future reference and pass these documents on, together with the product, to any future owner. See our website to view, download and print the most current version of this owner's guide.

INTENDED USE: This product is intended to heat and circulate the air in indoor living spaces only. This product is not intended for commercial or industrial use. The manufacturer assumes no responsibility for damage or injury due to unauthorized use or product modification. Failure to follow these directions will void the product warranty.

WARNING: Risk to Children and Impaired Persons

- Extreme caution is required during the installation, operation, cleaning and maintenance of this product by or around children under age 12 and anyone with reduced physical, sensory or mental capabilities. Children should

be supervised to ensure that they do not play with the appliance, its parts and packaging material.

INSTALLATION WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:

- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Do not use this heater in an RV, boat or during any application where battery power is converted to AC power.
- Place this product at least 3 feet away on all sides from, electrical outlets, furniture, pillows, bedding, papers, clothes, curtains and other objects that may cause or catch on fire. Do not place the heater near a bed because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- To prevent a possible fire, do not place the heater on soft surfaces, like a bed, where air intakes or exhaust can be blocked in any manner.
- No part of this product (the appliance, power cord, plug, packaging, etc.) should be placed near furnaces, fireplaces, stoves or other high temperature heat sources. Do not use in a window, on an uneven or unstable surface, or near water.
- The appliance, power supply, power cord and plug cannot come into contact with water. Do not use this product on wet surfaces. Do not use this product in a bathtub or shower or position product where it may fall into a bathtub, laundry, swimming pool or other water container. Do not use this product outdoors or expose it weather or elements.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route under

furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over. The cord should not hang over edges of counters or be placed where it can be crimped or closed in doors. Place appliance near an easily accessible outlet so the product can be unplugged quickly during an emergency.

SAFE USE WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:

- 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.
- Extreme caution is required at all times a heater is in operation. Always unplug heater when not in use. Vornado does not recommend unattended and unsupervised use of this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip). Do not use this heater on a surge-protected unit or Ground Fault Circuit Interrupted (GFCI) outlet. Note: GFCI outlets are typically found in bathrooms and kitchens and feature a "reset" button to prevent tripping of an electrical circuit.
- Before plugging power cord into electrical outlet, be sure that all electrical information on the rating label, including voltage, is compatible with your outlet's power supply.
- **WARNING:** To reduce likelihood of circuit overload, fire and electric shock, do not operate with a solid state speed device,

such as a dimmer control switch. Use of this appliance on the same electrical circuit as another high energy use product, such as a vacuum cleaner, blender, variable speed fan or circular saw is not advised. Do not use this heater with a timer designed to automatically turn the unit on or off, as this may accidentally disable the heater's thermal cutout safety feature.

- Risk of fire. Do not operate if it has been dropped or if damage is apparent to any part of the unit including the cord and plug. Only original replacement parts may be used.
- Never use the cord as a handle or otherwise yank, strain or stretch the power cord.
- While the product is plugged in, 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.
- Check your heater cord and plug connections. A loose fitting outlet can cause the plug to overheat or cause a fire. Be sure plug fits tight in the outlet. Check frequently during use to make sure plug and outlet are not hot. If so, discontinue using heater and have outlet replaced by a qualified electrician.
- Never ignore the signs of an electrical problem, such as: warm outlet coverplates, sparks when plugging in or operating, lights flickering/dimming during operation. Immediately turn off and unplug the appliance if any such problems are noticed. Contact a qualified electrician to investigate possible causes before operating the appliance again.
- **Note:** Heaters draw more current than small appliances, overheating of the outlet may occur even if it has not occurred with the other appliances.
- This appliance has a polarized plug (one blade is wider than the other.) To reduce the risk of electrical shock, this plug is

intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

- Before moving, repositioning, servicing, cleaning and when not in use, use the product controls to turn off the power and then unplug. To disconnect from outlet, grasp and pull only the plug. Also, power off and unplug if the product will be left unattended for an extended period of time or during electrical storms.
- If your heater suddenly stops working:
 - This heater is equipped with a thermal cutout safety feature designed to automatically shut off when overheating is detected. See the "RESET HEATER" instructions in this guide to determine how to check and reset the heater.
 - If the heater and other electrical products suddenly stop working at the same time, your home circuit breaker or fuse may have tripped due to an overload of power. Consider only running your heater on the "Eco" setting, only running one heater at once and unplugging all other electrical products while running the heater, and/or hiring an electrician to install an additional circuit to your home's electrical system.

SERVICING WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:

- Clean your product regularly, only as is instructed in this manual. Prior to cleaning, turn off the power on your product and unplug. Do not use gasoline, thinners, solvents, ammonias or other chemicals for cleaning. Refer to the CLEANING instructions provided.

- Do not open appliance housing while product is plugged in. To avoid risk of shock, all service and/or repairs must be done by a Vornado Authorized Service Center.

DISPOSAL WARNING

To reduce waste and environmental harm, observe the following:



PACKAGE RECYCLING: The packaging protects the appliance from transport damage. The packaging materials are selected from the point of view of their environmental friendliness and disposal technology and are therefore recyclable. Dispose of all packaging materials in an environmentally responsible manner.

FCC CONSUMER ADVISEMENT: This equipment may generate, use and/or radiate radio frequency energy that may cause harmful interference to radio communications. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to contact Vornado Consumer Service. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

SAVE THESE INSTRUCTIONS

Trust.

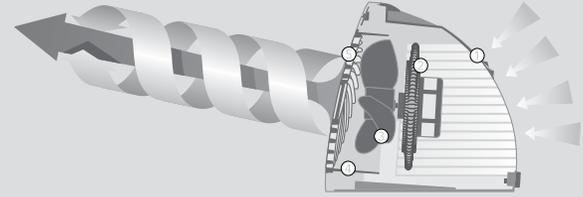
It is said that trust isn't given, but earned. For decades Vornado has been earning the trust of our customers by offering them only the best. Vornado provides the highest level of performance, coupled with the highest level of support available. Complete satisfaction with no exceptions – this is Vornado's promise to you. If you are not satisfied for any reason, please contact us. Knowledgeable representatives are available at 800.234.0604 from 7:00 AM to 6:00 PM CST. A wealth of additional support is also available online at vornado.com. On behalf of myself and the entire staff at our Andover, Kansas headquarters – thank you for selecting Vornado.

Sincerely,
Randy Brillhart
CEO, Vornado Air



Find our complete product line at vornado.com

Personal Vortex Circulation



- ① **High Heat setting, Eco Heat setting & Fan Only setting**
For year-round use.
- ② **750W Heating Element**
Effectively heats your personal space using 50% less energy than traditional space heaters.
- ③ **Deep Pitch Blades**
Churn through the air for high output.
- ④ **Air Guide Enclosure**
Sculpts the heated air into a tight beam.
- ⑤ **AirTensity™ Spiral Grill**
Extends the distance of air movement up to 15 ft.

Ordinary heaters provide only localized heat. Heat immediately rises to the ceiling, resulting in cold and hot spots in the room. Vornado's unique Vortex Action delivers continuous, uniform heat surrounding everyone in the room in a warm, comfortable temperature.

Controls



① **Power On/Off** (⏻)

Front amber indicator light illuminates when power is on.

② **Mode Switch:**

Heat

High Heat Setting (H) (750 watts) or
Eco Heat Setting (e↘) (375 watts).

Fan Only Setting (🌀)

Fan will run continuously. For year-round use.

Getting Started

Before use, check appliance for visible damage. DO NOT USE THIS HEATER if there is evidence of damage. If any damage is found, contact Vornado Air LLC at 800.234.0604.

1. Use integrated handle on back of heater for lifting and carrying.
2. Position heater so airflow is not obstructed.
3. Plug power cord into standard grounded wall outlet.
4. Press Power button  and select Mode. The amber light illuminates to indicate the heater is on. To use as personal fan, select the center position on the switch for Fan Only.
Note: If heater tips over, safety shut-off system cuts power to heater, and the red indicator light will illuminate until you position the heater back in upright position and power is restored.

Resetting Your Vornado Heater

Your Vornado Heater has a multilevel safety shut-off system designed to prevent overheating. Overheating may occur when the inlets or outlet are blocked. If this happens, the safety shut-off system cuts power to the heater and you must manually reset the heater.

1. Power heater off, then unplug power cord.
2. Remove any obstructions.
3. Wait 5–10 minutes, allowing heater to cool down.
4. Plug in power cord and place heater in desired position.
5. Press Power button On. Your Vornado Heater should now function normally.

If the heater's red indicator light remains illuminated even after positioning the heater back in upright position after being tipped over, the heater may have overheated and will need to be reset as directed above.

Note: If the safety shut-off system repeatedly shuts off your heater or if it will not reset after following the above procedure, call Vornado Consumer Services Department toll-free at 800.234.0604.

Advanced Safety Features



Tight Grill Spirals

Resists curious fingers.



Cool Touch Case

Safe to touch, even on high heat setting.



Automatic Safety Shut-Off System

If airflow becomes blocked, power to the heater is shut off to prevent overheating.



Automatic Tip-Over Protection

If heater tips over, power is cut to heater and red indicator light will illuminate until positioned back in upright position.

Cleaning and Storage

How to Clean

- ▶ Your heater has no user serviceable parts. Do not disassemble the unit. This will void your warranty. If service is required, return your heater to Vornado (see WARRANTY for instructions).
- ▶ The motor is permanently lubricated and requires no oiling.

Because your heater moves a substantial amount of air, it will need regular cleaning. To clean follow these simple instructions:

1. Unplug the unit.

Note: Do not use gasoline, thinners, solvents or other chemicals for cleaning.

2. Use the brush attachment on your household vacuum cleaner to vacuum any accumulated dust off the Front Grill and Air Inlets. Wipe down the entire surface with a soft cloth.

Note: Vacuuming the outside of the heater is recommended on a bi-weekly basis. You may also blow the heater out with high pressured air. This can be purchased from your local hardware store.

Storage

During the off-season or after extended periods of non-use, you may choose to store your heater. To ensure long life of the product, it is recommended to store your heater by following these instructions:

1. Unplug power cord and bundle loosely.
2. Thoroughly clean your heater (see above instructions).
3. Cover, or place back in retail carton if available. This will prevent the unit from accumulating dust overtime.
4. Store unit in a cool and dry location.

Troubleshooting

Problem	Possible Cause and Solution
Unit fails to power on.	<p>Unit is not plugged in. Plug power cord into electrical outlet.</p> <hr/> <p>Household circuit breaker / ground fault circuit interrupter has tripped or blown fuse. Reset circuit breaker / ground fault circuit interrupter, or replace fuse. See IMPORTANT INSTRUCTIONS.</p> <hr/> <p>Unit has overheated. Automatic Safety Shut Off has initiated. See RESET HEATER.</p> <hr/> <p>Tip-over switch on bottom of unit has been tripped and safety shut-off system has cut power to heater. Place heater on level surface. See SAFETY FEATURES.</p> <hr/> <p>Unit is damaged or in need of repair. Cease usage and unplug. Contact Consumer Service for assistance.</p>
Unit is not producing sufficient amount of heat.	<p>Ensure unit is set to High Heat.</p> <hr/> <p>Close all doors and windows to trap heat.</p> <hr/> <p>Allow unit to fully circulate heat throughout a room; may take several minutes.</p>
Unit is powered on but there is no heat.	<p>Press the Power button Off and unplug unit. A cylindrical plunger is on bottom of unit. Push in 4-5 times, ensuring it is not stuck. Set unit down on flat surface. Ensure power cord is not under unit. Plug unit in and press Power button On. Turn to highest heat setting.</p>



Personal Heater • 3 Year Limited Warranty

Vornado Air LLC (“Vornado”) warrants to the original consumer or purchaser this Vornado® Personal Heater (“Product”) is free from defects in material or workmanship for a period of three (3) years from the date of purchase. If any such defect is discovered within the warranty period, Vornado, at its discretion, will repair or replace the Product at no cost.

For warranty or repair service:

Call 1-800-234-0604 or email help@vornado.com to obtain a Return Authorization (“RA”) form. Please have or include your Product’s model number and serial number, as well as your name, address, city, state, Zip code and phone number when contacting Vornado for warranty service.

After receiving the RA form, ship your Product to:

Vornado Air LLC Attn: Warranty & Repair 415 East 13th Street, Andover, KS 67002. For your convenience, please have your model number and serial number when contacting Vornado with service inquiries. To ensure proper handling, packages must be clearly marked with the RA number. Packages not clearly marked with the RA number may be refused at the receiving dock. Please allow 1-2 weeks for repair and return of your Product after the Product is received.

Repairs not covered by the warranty or outside the warranty period will require a fee to cover the cost of materials, labor, handling and shipping.

This warranty does not apply to defects resulting from abuse of the Product, modification, alteration, mishandling, improper maintenance, commercial use or repair or service of the Product by anyone other than Vornado; damages which occur in shipment or are attributed to acts of God. Improper product use, which includes using an external device that alters or converts the voltage or frequency of electricity, or shipping a Vornado product to a country not intended for use will void all warranties. Any unauthorized product modification, repair by unauthorized repair center or use of non-approved

replacement parts is not recommended and any consequences will not be covered by support services or product warranties. The product warranty will be honored only on models that are being used in the country intended. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. VORNADO SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights that vary from state to state. The manufacturer assumes no responsibility for damage or injury caused by failure to follow these instructions, improper product use or unauthorized product modifications. Any such actions will invalidate the product warranty.

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Patent Pending. Specifications subject to change without notice.

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Manufactured in China.

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