

Vornado Velocity 5R

Vornado Velocity 5R Whole Room Space Heater User Manual

Model: Velocity 5R (EH1-0180-06)

IMPORTANT SAFETY INSTRUCTIONS

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

- **Cool-Touch Exterior:** The exterior casing of the heater remains cool to the touch during operation, enhancing safety.
- **Tip-Over Protection:** The heater is equipped with an automatic shut-off mechanism that activates if the unit is accidentally tipped over.
- **Automatic Safety Shut-Off:** If excessive heat is detected due to airflow obstruction or other issues, the heater will automatically shut off to prevent overheating.
- **Locking Controls:** The control panel features a locking function to prevent unintended changes to settings.
- **Power Requirements:** This product is designed to meet U.S. voltage requirements (120 Volts). It is certified, safety-tested, and warrantied for use only in the U.S.

PRODUCT OVERVIEW

The Vornado Velocity 5R is a whole room space heater designed to deliver efficient and comfortable heat. It utilizes Velocity Tuned Heat technology to circulate warmer air throughout the room.



Image: The Vornado Velocity 5R Whole Room Space Heater in black, shown with its remote control.

Key features include LED touch controls, two heat settings (High/Low), a fan-only mode, a 1-12 hour timer, and a bedtime mode for dimming the display. Its advanced aerodynamics ensure heat travels farther and faster into a room.

Velocity Tuned Heat™.

Velocity Tuned Heat™ creates hotter heat, moving faster and traveling farther into a room than ever before. The Velocity Series is everything you love about Vornado vortex heat – amplified.

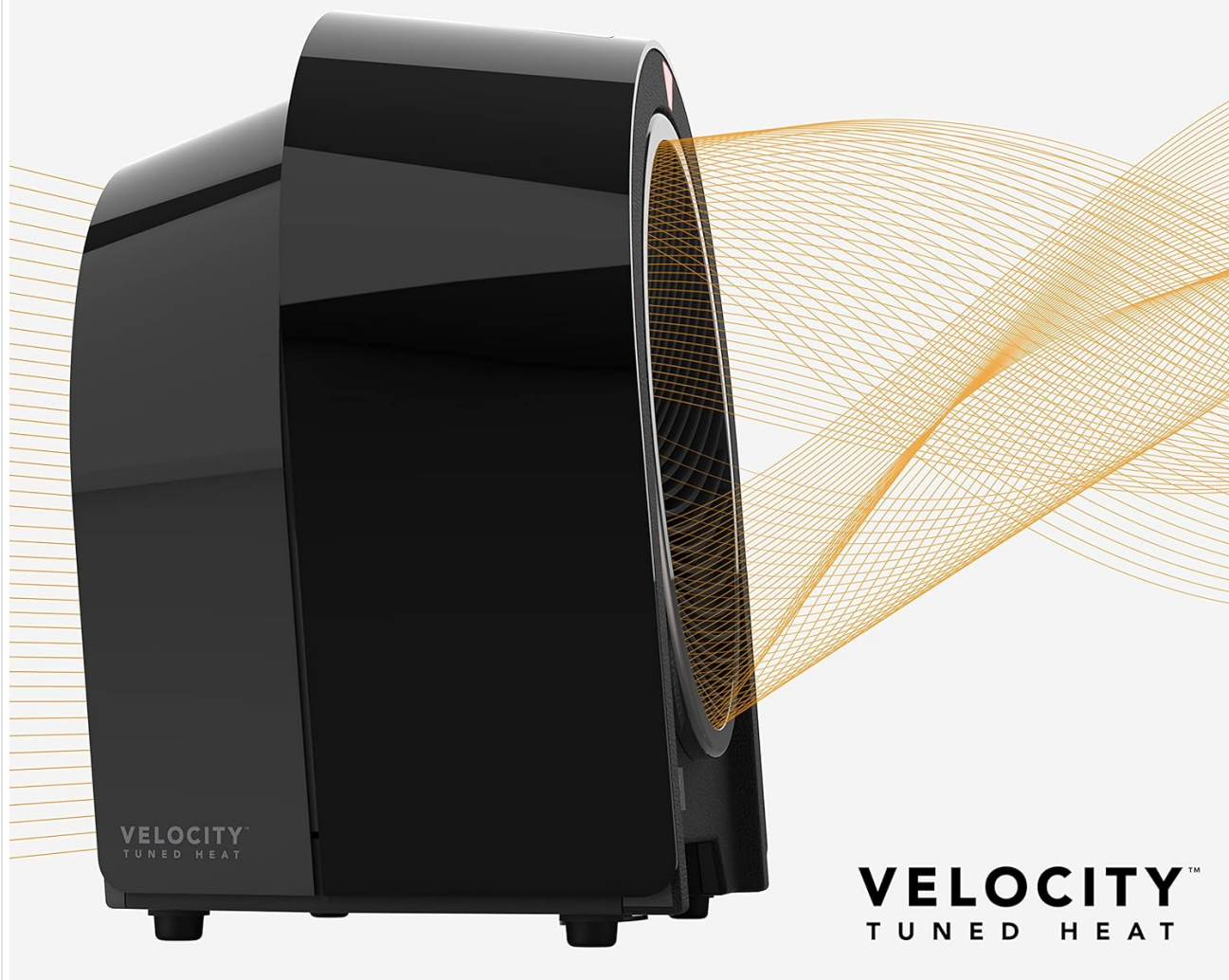


Image: Illustration demonstrating Velocity Tuned Heat technology, showing warm air circulating throughout a room.



**AUTO-CLIMATE
CONTROL**



**12-HOUR
TIMER**



**2 HEAT SETTINGS
(LOW/HIGH/FAN)**



**REMOTE
CONTROL**

Image: Close-up of the Vornado Velocity 5R's LED touch control panel, displaying temperature, heat settings, and timer.

SETUP

1. **Placement:** Place the heater on a firm, level surface. Ensure there are no obstructions to the air inlet or outlet. Maintain at least 6 inches of clearance from walls and other objects. This heater is designed for indoor use only.
2. **Power Connection:** Plug the power cord directly into a standard 120V AC wall outlet. Avoid using extension cords or power strips.

OPERATING INSTRUCTIONS

The Velocity 5R can be operated using its integrated LED touch controls or the included remote control.

Controls and Display



Image: Close-up of the Vornado Velocity 5R's LED touch control panel, displaying temperature, heat settings, and timer.

- **Power Button:** Press to turn the unit ON or OFF.
- **Heat Settings:** Toggle between HIGH heat, LOW heat, or FAN ONLY mode.
- **Temperature Adjustment:** Use the '+' and '-' buttons to set your desired room temperature. The heater will automatically adjust its output to maintain this setting.
- **Timer:** Press the timer button to set the heater to operate for 1 to 12 hours. The unit will automatically shut off after the set time.
- **Bedtime Mode:** Activates a dimming function for the LED display, ideal for use in bedrooms.
- **Lock Controls:** Press and hold the lock button for 3 seconds to lock or unlock the control panel.

Remote Control

The compact remote control duplicates all functions available on the main control panel, allowing for convenient operation from a distance.

Auto Climate Control

The heater intelligently senses the ambient room temperature and adjusts its heat output and fan speed to maintain your set temperature efficiently.

Video: An animated explanation of Vornado's Vortex Heat Circulation technology, demonstrating how warm air is distributed throughout a room.

MAINTENANCE

Regular cleaning is recommended to ensure optimal performance and longevity of your heater.

1. **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior. Do not use gasoline, thinners, solvents, or other chemicals. Periodically vacuum the air inlet and outlet grilles to remove dust and debris.
2. **Storage:** When not in use, store the heater in its original packaging or a clean, dry place. The power cord can be neatly stored in the integrated cord storage compartment on the back of the unit.

TROUBLESHOOTING

If your Vornado heater is not operating as expected, consult the following common issues and solutions:

- **Unit does not power on:** Ensure the power cord is securely plugged into a working outlet. Check if the circuit breaker has tripped. Verify the power button is pressed.
- **No heat output:** Confirm the desired temperature setting is higher than the current room temperature. Check that the heat setting is not in 'FAN ONLY' mode.
- **Unit shuts off unexpectedly:** This may indicate activation of the tip-over protection or automatic safety shut-off. Ensure the unit is on a stable surface and clear any obstructions from the air inlets/outlets. Allow the unit to cool down before restarting.

SPECIFICATIONS

Brand	Vornado
Model Number	EH1-0180-06
Product Dimensions	7.3"D x 9.9"W x 11.4"H
Item Weight	5.8 pounds
Voltage	120 Volts
Max Temperature Setting	160 Degrees Fahrenheit

Number of Speeds	2 (High/Low heat, Fan Only)
Special Features	Corded, Overheat Protection, Tip-Over Protection
Included Components	Space Heater, Owner's Guide, Remote Control





WARRANTY AND SUPPORT

The Vornado Velocity 5R Whole Room Space Heater is backed by a**5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or general inquiries, please contact Vornado customer support. Products are designed and supported in Andover, KS.

For more information, visit the official Vornado website or refer to the contact details provided in your Owner's Guide.

Related Documents - Velocity 5R

	<p>Vornado Velocity 1 Personal Heater Owner's Guide</p> <p>Owner's guide for the Vornado Velocity 1 Personal Heater, providing essential safety instructions, operating procedures, cleaning and storage tips, troubleshooting advice, and warranty information.</p>
	<p>Vornado Velocity 5R Whole Room Heater: Owner's Guide & Safety Instructions</p> <p>Discover how to safely operate and maintain your Vornado Velocity 5R Whole Room Heater. This guide provides essential safety information, usage instructions, troubleshooting tips, and warranty details.</p>
	<p>Vornado Velocity 5R Whole Room Heater: Owner's Guide, Safety, and Operation</p> <p>Comprehensive owner's guide for the Vornado Velocity 5R Whole Room Heater. Includes important safety instructions, operating procedures, troubleshooting, cleaning, storage, and warranty information.</p>
	<p>Vornado PVH Whole Room Heater Owner's Guide</p> <p>Comprehensive owner's guide for the Vornado PVH Whole Room Heater, detailing safety instructions, operation, maintenance, troubleshooting, and warranty information.</p>



[Vornado GLIDE HEAT Whole Room Heater Owner's Guide](#)

Comprehensive owner's guide for the Vornado GLIDE HEAT Whole Room Heater, detailing safety instructions, operation, cleaning, storage, troubleshooting, and warranty information. Learn how to use and maintain your Vornado heater safely and effectively.



[Vornado Velocity HD Whole Room Heater Owner's Guide and Safety Instructions](#)

Official owner's guide for the Vornado Velocity HD Whole Room Heater. Includes comprehensive safety instructions, features, operating procedures, cleaning and storage tips, troubleshooting guide, and warranty details for optimal use.