

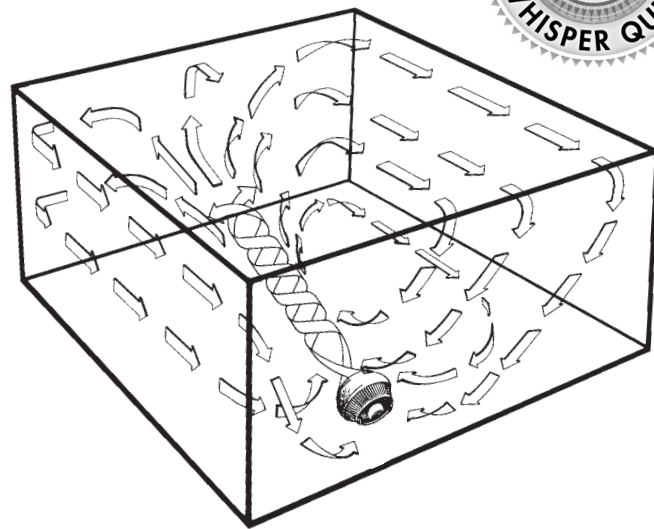
# Innovation In Circulation

## Looks Better, Works Better



- A AIRTENSITY® GRILL**  
Focuses air into a tight, twisted beam, traveling up to 100 feet
- B INNOVATIVE AIR GUIDE**  
Forces air out the front
- C UNIQUE PROPELLER**  
Deep pitched to scoop air
- D INLET AIR ACCELERATOR**  
Improves propeller efficiency
- E DURABLE MOTOR**  
Rugged design for long life

Your Vornado Whole Room Air Circulator is more than a fan. Because it does more than gust and blast in the midst of rattles and racket. Instead it quietly – so very whisper-quietly – circulates all of the air in the room, making everyone feel more comfortable and refreshed. How? With a unique blend of innovative design elements and insightful engineering. Together, these two elements create a home environment product that produces a coherent vortex or tornado-like beam of air that maintains its shape up to 100 feet from the circulator. This beam of air shoots across the room – wall to wall, corner to corner – and back to be recirculated. The result is total and constant whole room air circulation.

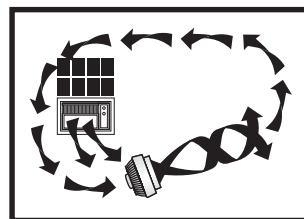


## When To Use Four Seasons, Many Uses.

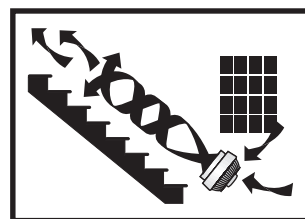
### Summer

In the summer months, use your Air Circulator with your home's current air conditioning method to create brisk, comforting air movement. This breeze will not only stir stuffy, humid air, it will also remove body heat to make you feel cooler.

With Vornado Air Circulators, you can raise your summer thermostat as much as five degrees and maintain the same room comfort – saving money on energy bills.



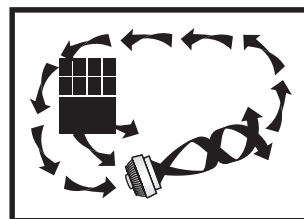
Use with other air conditioning



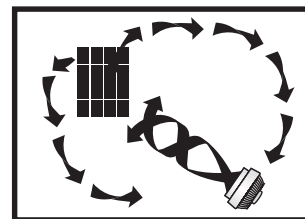
Move Air Up Stairs

### Spring & Fall

In the more comfortable seasons, your Air Circulator can make the indoors as fresh and pleasant as the outdoors. Resting near an open window, sliding door, or French door, it takes full advantage of seasonal breezes.



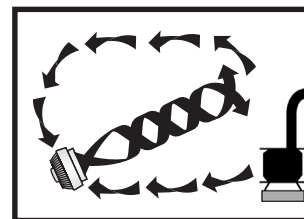
Circulate fresh outdoor air



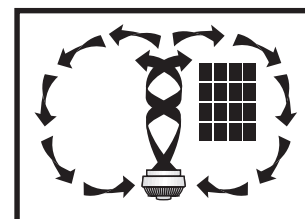
Move air across a room

### Winter

In the winter, position your Air Circulator in a place with unobstructed upward air movement. Run it only as fast as necessary to bring the rising heated air lower – but not fast enough to create the feeling of a draft. Or, use your Air Circulator with other available heat sources (furnace vents, wood stoves, or baseboard heaters) to circulate this warmth, taking full advantage of all available room heat. Do not point the Air Circulator at open flames.



Better utilize other heating sources



Bring heated air lower

## Vornado Air Circulation Systems, Inc. Limited Warranty

### Term

Limited Lifetime (200, 300, 600, and 700 Series)  
Limited 5 Years (500 Series)

### Conditions

Vornado Air Circulation Systems, Inc. warrants to the original consumer or purchaser that this Vornado Air Circulator is free from any defects in material or workmanship for the length of term as described above. If any such defect is discovered within the warranty period, Vornado Air Circulation Systems, Inc., at its discretion, will repair or replace the unit.

### Instructions

For warranty service, call 1-800-234-0604 to obtain a Return Authorization (RA). After receiving the RA form, ship your Air Circulator postage-paid with a check or money order for \$15.00 to cover return shipping and handling along with a copy of original dated receipt of purchase to:

Vornado Air Circulation Systems, Inc.  
Attn: Warranty & Repair  
415 East 13th Street  
Andover, KS 67002

To assure proper handling, packages must be clearly marked with the RA number. Packages not clearly marked with the RA number can be refused at the receiving dock.

### Coverage

This limited warranty covers parts failure or manufacturing flaw. It does not apply to defects resulting from abuse of the unit, modification, alteration, repair or service by anyone other than Vornado Air Circulation Systems, Inc., mishandling, improper maintenance, commercial use of the unit, damages which occur in shipment or are attributable to acts of God.

THIS WARRANTY IS THE ONLY WE GIVE ON YOUR VORNADO AIR CIRCULATOR. IT SETS FORTH ALL OUR RESPONSIBILITIES REGARDING YOUR VORNADO AIR CIRCULATOR. THERE ARE NO EXPRESSED WARRANTIES EXCEPT AS LISTED ABOVE. VORNADO AIR CIRCULATION SYSTEMS, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT THE PRODUCT IS FIT FOR ORDINARY USE), AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE. Some states do not allow the exclusion or limitation of incidental or consequential damages, or a limitation on how long the implied warranties last; so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state.

Please allow 3-5 weeks for repair and return of your Air Circulator. Specifications subject to change without notice. Patents: Re-34,551, D-325,435, D-329,089, D-398,983, D-413,664, D-312,124, D-329,696.

For your records:

Serial No. \_\_\_\_\_  
(located on product specs decal)

©2002 Vornado Air Circulation Systems, Inc. Andover, KS 67002

**Product Registration Available Online At [www.vornado.com](http://www.vornado.com)**

**Vornado Consumer Services**

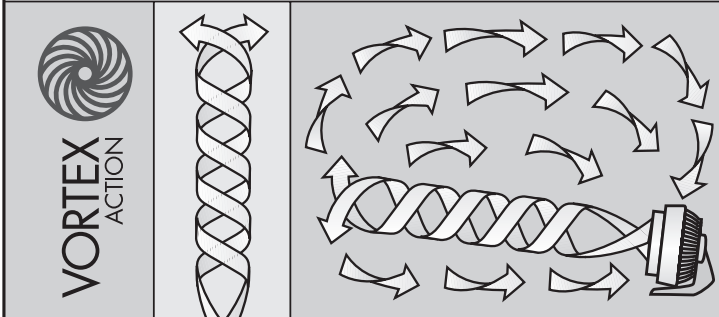
P 1-800-234-0604 W [www.vornado.com](http://www.vornado.com) E [service@vornado.com](mailto:service@vornado.com)

CL3-0071 Rev -



## Whole Room Air Circulator Owner's Guide

**READ AND KEEP THESE  
IMPORTANT INSTRUCTIONS**



**For questions or more information**  
1-800-234-0604

## Important Instructions

Your Vornado Air Circulator has a polarized plug (one prong is wider than the other). To reduce the risk of electric 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.

**WARNING** – To reduce the risk of fire or electric shock, do not use this product with any solid-state speed control device.

Clean your Vornado Air Circulator regularly  
 Do unplug it before cleaning.  
 Do Not use gasoline, thinners, solvents, or other chemicals for cleaning.  
 Do Not immerse in water or allow water to drip in motor housing.

Use your Vornado Air Circulator season after season, year after year.  
 Do Not use immediately next to furnaces, fireplaces, stoves, or other high-temperature heat sources

Use common sense when using your Vornado Air Circulator or any electrical appliance.  
 Do Not position too close to draperies as they may be drawn into the rear grill cutting off airflow.  
 Do Not use outdoors.  
 Do Not use on wet surfaces.  
 Do Not use if power cord becomes frayed or brittle.  
 Do Not attempt to repair or replace parts

## Where To Use

### Air Circulator

500 Series

600 Series

200, 300 and 700 Series

### Ideal Rooms

Kitchen, Smaller Bedrooms, Dorm Room, Office Cubicle

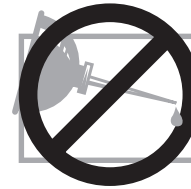
Dens, Home Offices, Hearth Rooms, Dining Rooms, Average Bedrooms

Living Rooms, Master Bedrooms, Family Rooms, Recreation Rooms, Workshop/Hobby Room, Sunroom

## How To Use

1. Position your Air Circulator so the beam of air has an unobstructed path from one side of the room to the other.
2. Set speed to medium and allow a few minutes for an airflow pattern to be established (different airflow patterns can be established by changing the location, angle, and speed of the Air Circulator).
3. Adjust the speed accordingly until desired comfort level is achieved. You will quickly determine the precise amount of circulation required to maintain personal comfort in a given room for the prevailing temperature and humidity conditions. Once you discover the added comfort of air circulation, you will use your Vornado Air Circulator season after season.

## Cleaning & Maintenance



The motor is permanently lubricated and requires **no oiling**.

Because your Air Circulator moves a substantial amount of air, it will need regular cleaning. Unplug the unit before any cleaning activity.

*To clean motor cap and inlet ribs:* Use a common household vacuum. Do not use water to clean these parts of the Air Circulator.



*To clean grill:* Remove (see grill removal instructions) and dust or wash with a mild dishwashing soap. Do not place grill in dishwasher as the excessive heat can distort the plastic.

*To clean blade:* Wipe with a damp cloth. If your Air Circulator is used in a greasy environment such as a kitchen, mild soap or a common household cleaner may be necessary. Do not use solvents.

*To clean base:* Wipe with a damp cloth.

## Grill Removal



### Models

200, 300 and 500 Series

### Instructions

Depress the grill clips by placing your thumbs against the outside surface of the clips. At the same time press them down toward the motor (applying slight pressure forward may be necessary). Repeat the process against the remaining two clips then lift the grill out of the cowl.



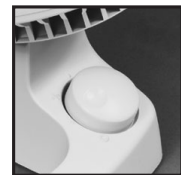
### Models

600 and 700 Series

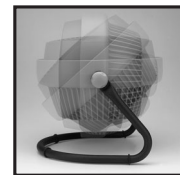
### Instructions

Using a flathead screwdriver, depress one of the safety clips on the back of the unit and push forward. Usually by releasing one clip, the grill can be removed. If, after releasing one clip, the grill cannot be removed, repeat the process on a second clip.

## Features & Benefits



**Feature** Multiple-Speed Motor



**Feature** Directable Air Flow



**Feature** Light & Portable



**Feature** Energy Savings



**Feature** Adjustable Height  
(215, 285 and 785 Only)

**Benefit** With 3-speed or Variable Speed any circulation need is met.  
  
3-Speed: Turn the knob clockwise to decrease airflow, counterclockwise to increase airflow. On most units Off is marked "O", High is "III", Medium is "II", and Low is "I".

Variable Speed: Turn the knob clockwise to decrease air flow; counterclockwise to increase airflow; and full counter clockwise to turn unit off.

Provides movement of air at any angle - up stairs, down a hallway, room to room and everywhere in between.

Easy to carry from room to room, allowing comfort wherever you are: office, bedroom, living room, hotel room.

Use a little energy to save a lot. By being able to raise your summertime thermostat up to five degrees, you can increase comfort while decreasing energy bills. Contact your local utility company to see what five degrees can mean to you. And contact Vornado to know how many watts your Air Circulator uses or for more information.

29" or 42" heights make this model perfect for out-of-the-way placement behind furniture and office furnishings. The extension tube must be used to achieve the 42" height. See the assembly instructions on the shipping carton packing insert. To shorten, remove the extension tube.

## Blade Removal



It is possible to remove the blade should something accidentally get wrapped around the motor shaft. Pull the blade straight out from the shaft. When replacing, the blade can only go on the shaft one way. Be certain the flat side of the shaft aligns directly with the same flat side on the socket. Push the blade all the way on the shaft until it bottoms out. Do not use a hammer as this could result in bearing damage.

## Installing Cushion Ring Feet

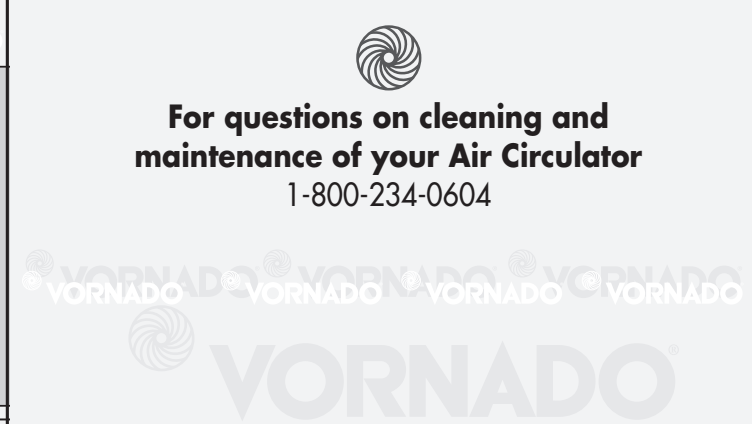
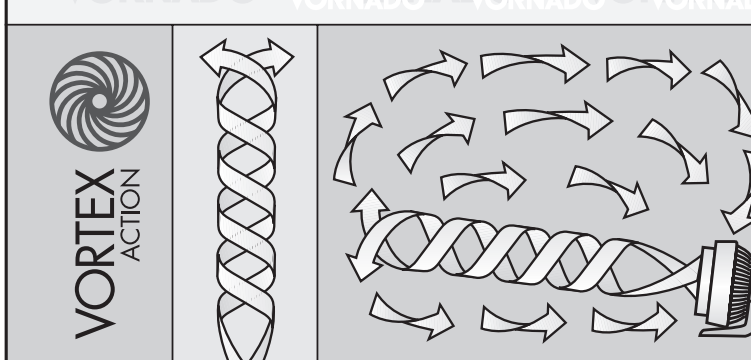


### Models

200, 300 and 700 Series

### Instructions

You may prefer to set your Air Circulator on an uncarpeted surface such as hardwood, vinyl, or tile floors. For use on these surfaces, there are four cushion ring feet (packaged separately). The feet are simple to install and will help maintain whisper-quiet operation while protecting surfaces. To install, roll all four rings on the base, spaced evenly.



For questions on cleaning and maintenance of your Air Circulator  
 1-800-234-0604