

## Manuals+

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

[manuals.plus](#) /

› [Vornado](#) /

› [Vornado 5303DC Energy Smart Small Air Circulator Fan Instruction Manual](#)

## Vornado 5303DC

# Vornado 5303DC Energy Smart Small Air Circulator Fan Instruction Manual

[Overview](#)   [Setup](#)   [Operating](#)   [Maintenance](#)   [Troubleshooting](#)   [Specifications](#)   [Warranty & Support](#)

### PRODUCT OVERVIEW

The Vornado 5303DC Energy Smart Small Air Circulator Fan combines sleek style with powerful airflow, capable of moving air up to 80 feet. Featuring a brushless DC motor, it uses up to 80 percent less energy than traditional models. This circulator offers precise control with 99 unique variable airflow settings, electronic push-button and touch controls, and a convenient remote control. An energy-saving timer allows for automatic shut-off. Designed for whole-room comfort, the 5303DC is backed by a 10-year satisfaction guarantee.

- **Powerful Vortex Action:** Experience superior cooling with Vornado's signature Vortex air circulation technology, efficiently moving air throughout your entire room.
- **Variable Speed Control:** Enjoy precise and customizable cooling with 99 true variable speed settings, adjustable via electronic push buttons or remote control.
- **Multi-Directional Airflow:** Direct the cooling power exactly where needed with the adjustable tilt head, providing versatile airflow for any setting.
- **Optimum Performance:** Advanced design features like deep-pitched blades, an inlet guide cone, a spiral grille, and an enclosed air duct propel air up to 80 feet.
- **Energy Smart:** The brushless DC motor uses up to 80% less energy than comparable AC models, enhancing efficiency.
- **Energy-Saving Timer:** Utilize the built-in timer to shut off the circulator when not needed, conserving energy.

### SETUP INSTRUCTIONS

1. **Unpack the Circulator:** Carefully remove the Vornado 5303DC from its packaging. Ensure all components, including the remote control and owner's guide, are present.
2. **Placement:** Position the air circulator on a stable, flat surface in the desired room. For optimal whole-room circulation, place it in an area where air can flow freely, such as a corner or near a

wall.

3. **Connect to Power:** Plug the circulator's 2-pin polarized power cord into a standard 120V AC electrical outlet. Ensure the connection is secure.
4. **Initial Adjustment:** Adjust the tilt head to direct airflow as desired. The head can be tilted straight up for ceiling circulation or angled directly towards a specific area.

# Built differently. Built to perform.

 Energy Smart

Up to **1,150 FPM** Powerful Airflow

Up to **710 CFM\*** Airflow Volume Moved

 Vortex Circulation



\*Tested by independent 3<sup>rd</sup> party.

Image: The Vornado 5303DC fan positioned next to its product box, illustrating its compact size and design. This image shows the fan ready for initial setup.

## OPERATING INSTRUCTIONS

### Power On/Off

- Press the power button on the circulator's base or the remote control to turn the unit on or off.

### Adjusting Fan Speed (99 Levels)

- **Manual Control:** Use the variable speed dial on the circulator's base to precisely adjust the airflow from 1 to 99.
- **Remote Control:** Use the '+' and '-' buttons on the remote to increase or decrease the fan

speed.

### Timer Function

- Press the timer button on the remote control to set the circulator to automatically turn off after a set period.

### Multi-Directional Airflow

- Manually adjust the tilt head of the circulator to direct the airflow upwards, downwards, or straight ahead, optimizing air circulation for your space.



## Easily control your comfort.



More Energy  
Efficient\*

1-99

Settings



Remote Control

\*Versus comparable Vornado AC motor-driven air circulator.

Image: Close-up of the Vornado 5303DC's control panel and remote control, highlighting the digital speed display and touch buttons for easy operation.

# All-around comfort.

The 5303DC has a pivoting head that will allow you to direct the airflow where you need it.



Image: The Vornado 5303DC fan demonstrating its pivoting head, allowing users to direct airflow at various angles for personalized comfort.

Video: An official Vornado video demonstrating the Energy Smart Air Circulator in action, showcasing its powerful airflow and various features. This video provides a visual guide to the product's capabilities.

## Maintenance and Care

Regular cleaning ensures optimal performance and longevity of your Vornado air circulator.

- 1. Unplug Before Cleaning:** Always ensure the circulator is unplugged from the power outlet before attempting any cleaning or maintenance.
- 2. Exterior Cleaning:** Use a soft, damp cloth to wipe down the exterior surfaces of the circulator. Avoid using harsh chemicals or abrasive cleaners.
- 3. Grille and Blade Cleaning:** The front grille can be removed for easier cleaning of the blades. Refer to the owner's guide for specific instructions on how to safely remove and reattach the grille. Use a soft brush or compressed air to remove dust and debris from the blades and inside the grille.
- 4. Storage:** When not in use, store the circulator in a cool, dry place. It is recommended to keep it

in its original packaging to protect it from dust and damage.

## TROUBLESHOOTING

If your Vornado 5303DC is not operating as expected, please refer to the following common issues and solutions:

- **Unit Fails to Power On:**

- Ensure the power cord is securely plugged into a working electrical outlet.
- Check if the outlet is receiving power by testing it with another device.
- Verify that the power button on the unit or remote has been pressed.

- **Reduced Airflow:**

- Check if the fan speed is set to a low setting; increase the speed using the dial or remote.
- Inspect the grilles and blades for dust or obstructions. Clean the unit as per the maintenance instructions.

- **Unusual Noise:**

- Ensure the unit is placed on a stable, flat surface to prevent vibrations.
- Check for any foreign objects that may have entered the grille and are interfering with the blades.

If problems persist after following these steps, please contact Vornado customer support.

## PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Vornado
Model Name	5303DC
Color	white
Electric Fan Design	Table Fan
Power Source	AC
Product Dimensions	7.2"D x 10.7"W x 11.8"H
Room Type	Bedroom, Dorm Room, Home Office, Kitchen, Laundry Room
Special Features	Adjustable Tilt, Energy Saving DC Motor, Remote Controlled, Timer
Recommended Uses	Air Circulation
Wattage	33 watts
Number of Blades	3
Air Flow Capacity	240 Cubic Feet Per Minute

Speed	99 RPM (99 levels)
Voltage	120.0
Item Weight	4 Pounds
Included Components	5303DC Fan, Owner's Guide
Indoor/Outdoor Usage	Indoor
Control Method	Remote
Motor Type	Brushless DC
Assembly Required	No

## **WARRANTY & SUPPORT**

The Vornado 5303DC Energy Smart Small Air Circulator Fan comes with a **10-year satisfaction guarantee**. Vornado products are designed and supported in Andover, KS, USA.

This item is built to meet U.S. voltage requirements. It is certified, safety-tested, and warrantied for use only in the U.S. Improper use or shipping the product outside the U.S. will void all warranties.

For any questions, troubleshooting assistance, or warranty claims, please refer to your Owner's Guide or visit the official Vornado website for customer support.