

Dreo Pilot Pro S

Dreo Tower Fan Pilot Pro S User Manual

Model: Pilot Pro S (DR-HTF005)

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Dreo Tower Fan Pilot Pro S. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, observe the following safety guidelines:

- Always unplug the fan before cleaning, servicing, or relocating.
- Do not operate the fan with a damaged cord or plug. Contact qualified service personnel for repair.
- Keep children and pets away from the fan during operation.
- Do not insert fingers or foreign objects into any openings on the fan.
- Ensure the fan is placed on a stable, level surface to prevent tipping.
- Do not use the fan in wet or damp locations, such as bathrooms.
- Do not block air openings or operate near curtains or other materials that may block airflow.

3. PACKAGE CONTENTS

- Pilot Pro S Tower Fan Body x 1
- Front Fan Base x 1
- Rear Fan Base x 1
- Remote Controller x 1 (Includes 1 × CR2025 Lithium Battery)
- Power Adapter
- User Manual

4. PRODUCT DIAGRAM



Figure 1: Dreco Tower Fan Pilot Pro S with its remote control and a smartphone displaying the Dreco app interface.

The Dreo Tower Fan Pilot Pro S features a sleek design with a digital display on top, a remote control for convenient operation, and smart control capabilities via the Dreo app. Its bladeless design ensures safety and a modern aesthetic.



Figure 2: Dimensions of the Dreo Tower Fan Pilot Pro S, showing a height of 42.05 inches and a base width/depth of 12.20 inches.

The fan stands 42.05 inches tall with a base measuring 12.20 inches in both width and depth, making it suitable for various room sizes.

5. SETUP AND ASSEMBLY

The Dreo Tower Fan Pilot Pro S requires simple base assembly with no tools needed.

1. Connect the Front Fan Base and Rear Fan Base pieces together.
2. Align the assembled base with the bottom of the tower fan body.
3. Twist the base clockwise until it securely locks into place.
4. Plug the power adapter into a suitable electrical outlet.

6. OPERATING INSTRUCTIONS

6.1 Control Panel

The fan features an intuitive touch control panel located on the top of the unit. The display shows current settings such as fan speed and mode.

6.2 Remote Control

The included remote control allows for convenient operation from a distance. It features buttons for power, speed adjustment, mode selection, oscillation, and timer settings.

DREO
NO.1
Tower Fan*

DREO | Pilot Pro S

Cool Air Delivered Farther and Wider

TurboWind

40 ft Far

*Source: Circana, LLC, Retail Tracking Service, US, Tower Fans,
Dollar & Unit Sales, Jan - Dec 2024

Figure 3: The remote control provides full functionality, mirroring the touch controls on the fan's top panel.

6.3 Smart Control (Dreo App & Voice Assistants)

Integrate your fan into your smart home ecosystem. Download the Dreo app to control the fan from your smartphone. The fan is also compatible with voice commands via Amazon Alexa and Google Assistant.

Advanced Wind Breakthrough

Unique aerodynamic design & DC motor technology reduces air turbulence noise even at faster speeds.



- 1 Cross-Airflow Architecture
- 2 Arcsin-Turbine
- 3 High-Torque Motor

Figure 4: The Dreo app offers comprehensive control over fan settings, including modes, speeds, oscillation, and scheduling.

6.4 Modes and Speeds

The fan offers 4 operating modes and 12 precise speed settings:

- **Normal Mode:** Provides continuous airflow at your selected speed (1-12).
- **Natural Mode:** Simulates natural breeze by varying fan speeds.
- **Sleep Mode:** Operates at ultra-quiet levels (as low as 25dB) with dimmable display for undisturbed sleep.
- **Auto Mode:** Adjusts fan speed automatically based on ambient room temperature.

Versatile for Any Scenario



4 Modes

12 Speeds

Figure 5: The fan offers 4 versatile modes and 12 speed settings for customized comfort.

6.5 Oscillation

Activate the 90° oscillation feature to distribute airflow across a wider area, ensuring comprehensive room cooling.

Cool Every Corner of Your Room

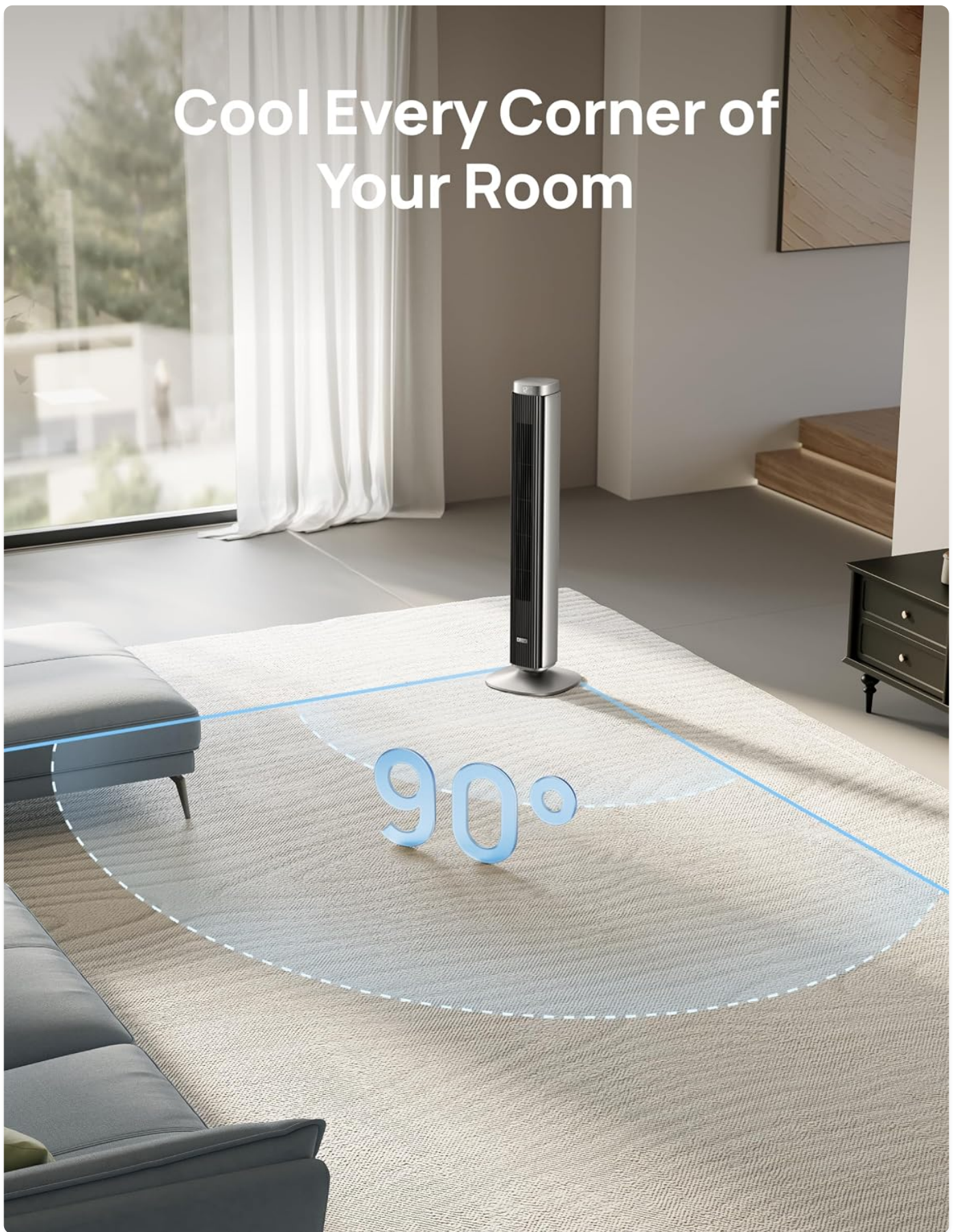


Figure 6: The 90° oscillation feature ensures wide air distribution, cooling every corner of your room.

6.6 Timer

Set the fan to automatically turn off after a specified period, ranging from 1 to 12 hours. This feature is useful for energy saving and convenience, especially during sleep.

7. MAINTENANCE

Regular cleaning and maintenance ensure optimal performance and longevity of your fan.

- **Cleaning:** The fan features tool-free disassembly for easy cleaning. The removable grill and internal components can be washed or wiped down to remove dust and debris. Ensure all parts are completely dry before reassembly.
- **Storage:** When not in use, store the fan in a cool, dry place.

Fresh Air Starts with Easy Care



Figure 7: The fan's design allows for tool-free disassembly, making cleaning and maintenance straightforward.

8. TROUBLESHOOTING

If you encounter issues with your fan, refer to the following common problems and solutions:

- **Fan does not turn on:** Check if the power cord is securely plugged into a working outlet. Ensure the power button on the fan or remote is pressed.
- **Weak airflow:** Clean the fan's air inlets and outlets to remove any dust or obstructions. Increase the fan speed setting.
- **Unusual noise:** Ensure the fan is on a stable, flat surface. Check for any loose parts or foreign objects inside the fan.
- **Oscillation not working:** Verify that the oscillation feature is activated via the control panel or remote.
- **Remote control not working:** Check and replace the CR2025 lithium battery in the remote. Ensure there are no obstructions between the remote and the fan.

9. SPECIFICATIONS

Feature	Specification
Brand	Dreo
Model Name	Pilot Pro S
Item Model Number	DR-HTF005S
Color	Silver
Product Dimensions	12.2"D x 12.2"W x 42.05"H
Item Weight	12.03 pounds
Power Source	DC
Wattage	24 watts
Voltage	240 Volts
Noise Level	25 Decibels
Air Flow Capacity	1400 Cubic Feet Per Minute
Speed	28 Feet Per Second (max)
Number of Power Levels	12
Oscillation	90°
Timer	1-12 Hour Timer
Control Method	App, Remote, Touch, Voice
Motor Type	DC
Safety Certification	ETL

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included in your package or visit the official Dreo website. You may also contact Dreo customer service directly for assistance.

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