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> Airfree Elite Filterless Silent Room Air Purifier, No Maintenance, Destroys 99.99% Mold, Bacteria, Viruses, Activatable Capsules traps odors, smoke, area 750 sq ft (White) User Manual

Airfree Elite II

Airfree Elite Filterless Silent Room Air Purifier User Manual

Model: Elite II

1. INTRODUCTION TO YOUR AIRFREE ELITE AIR PURIFIER

Welcome to a cleaner, healthier indoor environment with your new Airfree Elite Filterless Silent Room Air Purifier. This innovative device utilizes the exclusive patented TSS-Thermodynamic Sterilization System to effectively destroy airborne microorganisms without the need for traditional filters.

The Airfree Elite is designed for silent operation and requires no maintenance, making it a convenient solution for improving air quality in spaces up to 750 sq ft. It is scientifically proven to eliminate 100% of mold spores, bacteria, viruses, fungi, dust mites, and pet allergens that pass through its ceramic core.





A front view of the Airfree Elite air purifier in white, showcasing its sleek, conical design and the blue light emanating from its base.

How the TSS Technology Works

The TSS (Thermodynamic Sterilization System) technology functions by drawing air into its heated ceramic core, where microorganisms are incinerated at high temperatures (approximately 400°F). This process is similar to boiling water to purify it, but for air. The purified air is then cooled and released back into the room. This method ensures 99.99% air sterilization efficiency at the Airfree's air outlets, without releasing ozone, ions, or other harmful byproducts.

Airfree

Hybrids Model Air Purifiers

Controlled by App, remote, touch sensors, and voice by Alexa and Google.



P3000 Plus



Lamp



Elite II



Elite

A diagram showing the internal mechanism of the Airfree purifier, depicting how air enters, passes through the heated ceramic core to destroy viruses, bacteria, fungi, and dust mites, and then exits as purified air.

2. SETUP AND PLACEMENT

Setting up your Airfree Elite is simple and requires minimal effort.

Unpacking

Carefully remove the Airfree Elite from its packaging. Ensure all packing materials are removed before operation.

Placement

For optimal performance, place your Airfree Elite on the floor or atop low furniture. Ensure there is adequate space around the unit for proper air circulation. Avoid placing it directly against walls or in enclosed spaces that might obstruct airflow.



The Airfree Elite air purifier placed on a wooden floor in a home setting, with a baby and a dog nearby, emphasizing its suitability for households with pets and children.

Power Connection

Plug the power cord into a standard electrical outlet. The unit will begin operation automatically.

3. OPERATING INSTRUCTIONS

The Airfree Elite offers multiple convenient ways to control its functions.

Control Options

- **Remote Control:** Use the included remote to power the unit on/off, adjust settings, and activate the Capsule System.
- **Smartphone App:** Download the dedicated Airfree app to control your device remotely. The app also provides real-time data on room humidity, temperature, and particle levels.
- **Touch Sensors:** The unit features intuitive touch sensors for direct control.
- **Voice Commands:** Integrate with Alexa and Google for hands-free operation. You can turn the Capsule System on or off (if not in Auto mode) and adjust the brightness of the top and bottom lights using voice commands.



The Airfree Elite air purifier shown alongside its remote control and a smartphone displaying the companion app, illustrating its multiple

control options.

Capsule System

The Airfree Elite features an exclusive Capsule System, activated via control options or Auto mode. This system includes one capsule to hold particles and one activated carbon capsule to absorb odors, VOCs, and chemicals. It operates inaudibly from a short distance. It is recommended not to extend the use of the capsule system beyond necessity, as the TSS ceramic core is designed to destroy microorganisms that might be held by the capsules.

Silent Operation

The Airfree Elite operates perpetually silently due to its fan-less TSS technology. This ensures an undisturbed environment, ideal for bedrooms, nurseries, or workplaces.

4. MAINTENANCE

One of the key advantages of the Airfree Elite is its minimal maintenance requirements.

Filterless Design

Thanks to its patented TSS-Thermodynamic Sterilization System, the Airfree Elite does not require any filters. This eliminates the need for costly filter replacements and reduces waste.

Capsule System Management

While the main sterilization is filterless, the optional Capsule System for particles and odors may require occasional attention. Refer to the app or product indicators for guidance on when to check or replace the capsules. Always ensure the unit is unplugged before handling capsules.



A top-down internal view of the Airfree Elite air purifier, revealing the central Capsule System designed to capture particles and absorb odors.

Cleaning

Periodically wipe the exterior of the unit with a soft, dry cloth to remove dust. Do not use abrasive cleaners or immerse the unit in water.

5. TROUBLESHOOTING AND PERFORMANCE EXPECTATIONS

Initial Performance Period

Due to the nature of the TSS technology and its fan-less airflow, the Airfree Elite takes approximately 1 to 2 weeks to achieve its full effectiveness, reducing the room's original contamination level to just 20%. Continuous operation is recommended to maintain this low level of contaminants.

Common Observations

- **No Fan Noise:** The Airfree Elite operates silently. The absence of fan noise is normal and indicates proper functioning of the TSS technology.
- **Warm Top:** The top of the unit may feel warm to the touch. This is normal and indicates the ceramic core is heating to destroy microorganisms.
- **Light Indicators:** Refer to your user manual or app for specific meanings of the light indicators on your device.

If the Unit Does Not Turn On

- Ensure the power cord is securely plugged into a working electrical outlet.
- Check if the power outlet is functional by plugging in another device.

For further assistance, please refer to the support section or contact Airfree customer service.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	Elite II
Brand	Airfree
Color	White
Product Dimensions	17.8"H
Floor Area Coverage	750 Square Feet
Wattage	62 watts
Certifications	CARB Certified, CE Certified, UL Certified
First Available Date	May 6, 2024

7. WARRANTY AND SUPPORT

Reliability

Airfree products are expertly designed and manufactured in Europe, demonstrating superior reliability with a defect return rate of less than 1% during the first three years. This commitment to quality ensures a durable and effective air purification solution for your home.

Manufacturer

Airfree

Customer Support

For any questions, technical support, or warranty claims, please visit the official Airfree website or contact their customer service. Airfree is a globally recognized brand with a presence in over 60 countries, committed to excellence and customer satisfaction.

You can find more information and support at the [Airfree Store on Amazon](#).

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