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› Philips 900 Series AC0950/10 Air Purifier User Manual

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Philips 900 Series AC0950/10 Air Purifier User Manual

Model: AC0950/10

Brand: Philips

INTRODUCTION

The Philips PureProtect Mini 900 Series Smart Air Purifier is designed to provide clean and healthy air in your home. Featuring a compact design and powerful performance, this air purifier is equipped with a HEPA NanoProtect filter capable of removing 99.99% of airborne pollutants, including dust, pet dander, and pollen. Its quiet operation ensures minimal disruption, even during sleep, and the smart auto-adjustment feature continuously optimizes air quality for your well-being.

This manual provides essential information on setting up, operating, maintaining, and troubleshooting your Philips Air Purifier to ensure optimal performance and longevity.



Figure 1: The Philips 900 Series Air Purifier shown with its compact design and a mobile phone displaying the Philips Air+ app interface, highlighting its smart connectivity features.

PRODUCT FEATURES

- **Large Coverage:** Effectively purifies areas up to 65 m² with a Clean Air Delivery Rate (CADR) of 250 m³/h, cleaning 20 m² in less than 12 minutes.
- **3-Layer HEPA Filtration:** Captures 99.97% of particles as small as 0.003 microns, protecting against pollen, dust, dust mites, pet dander, smog, and gases. It also removes 99.9% of airborne viruses and bacteria.
- **Certified for Allergy Sufferers:** ECARF certified, removing 99.99% of common allergens like pollen, dust mites, and pet allergens.

- **Ultra-Quiet Sleep Mode:** Operates at a mere 20.5 dB, quieter than a whisper, with a dimmed digital display to ensure undisturbed sleep.
- **Low Energy Use:** Consumes only 23W at maximum power, making it highly energy efficient.
- **Air+ App Connectivity:** Connects to the Air+ app for remote monitoring of air quality and filter status.
- **Long-Lasting Filter:** Original filters provide optimal performance for up to 1 year. The purifier features a smart change indicator to alert you when filter replacement (Compatible filter: FY0910) is needed.

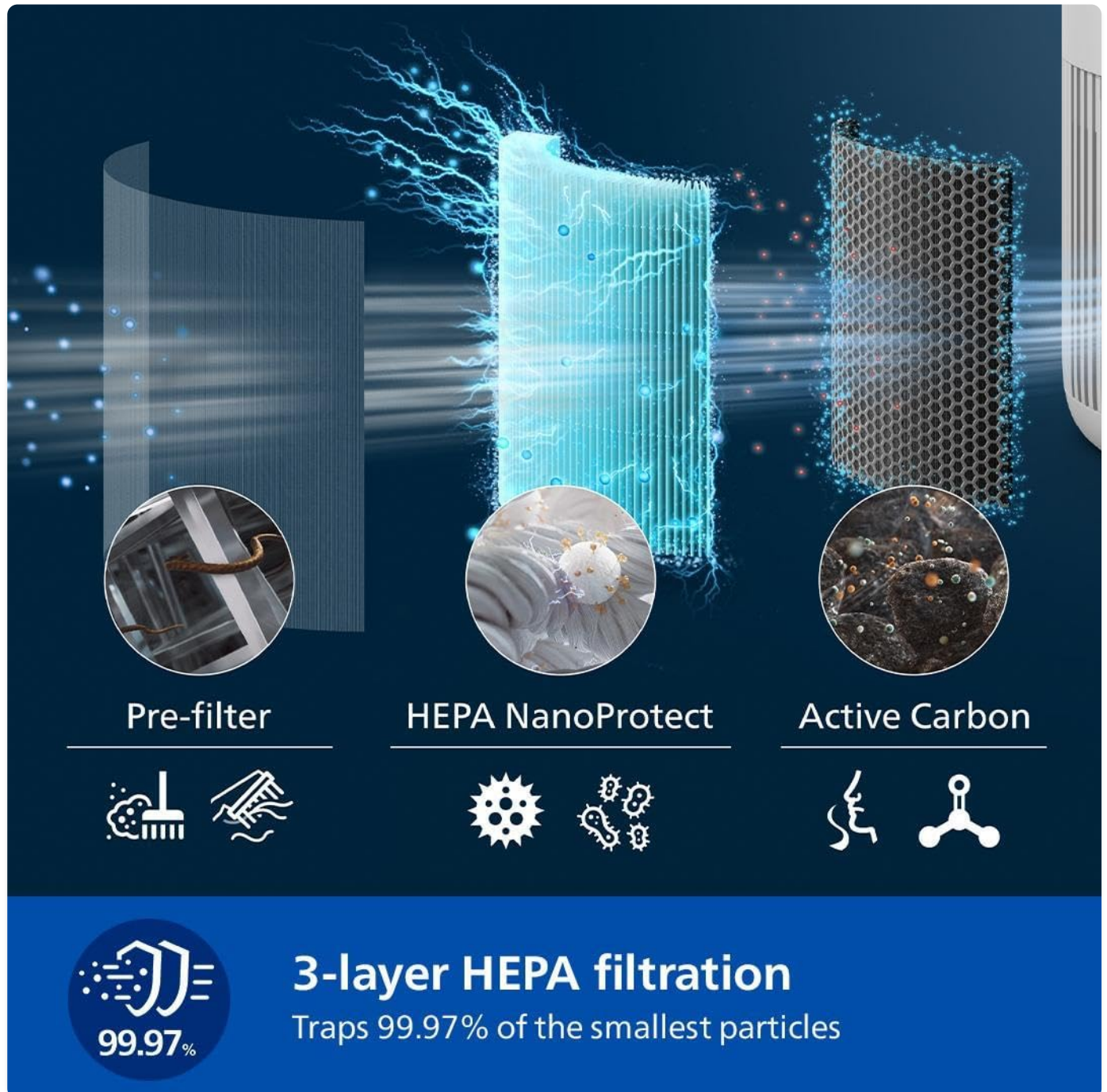


Figure 2: An illustration detailing the three-layer filtration system: a pre-filter for larger particles, a HEPA NanoProtect filter for fine particles, and an active carbon filter for gases and odors.



Quiet, even at maximum power
With a Sleep Mode that's softer than a whisper

Figure 3: The air purifier operating quietly in a bedroom, demonstrating its ultra-quiet sleep mode for an undisturbed environment.

SETUP GUIDE

1. **Unpack the Purifier:** Carefully remove the air purifier and all packaging materials from the box. Ensure all components, including the user manual and filter, are present.
2. **Remove Filter Packaging:** Before first use, open the filter compartment (usually located at the bottom or back of the unit) and remove the plastic packaging from the HEPA NanoProtect filter.
3. **Install Filter:** Insert the filter back into the compartment, ensuring it is seated correctly. Close the filter compartment cover securely.
4. **Placement:** Place the air purifier on a stable, flat surface. Ensure there is at least 20-30 cm of clear space around the air inlet and outlet for optimal air circulation. Avoid placing it directly against walls or furniture.
5. **Connect to Power:** Plug the power cord into a suitable electrical outlet. The purifier will enter standby mode.

OPERATING INSTRUCTIONS

Power On/Off

- To turn on the air purifier, press the power button on the control panel.
- To turn off the air purifier, press the power button again.

Mode Selection

The Philips Air Purifier offers various operating modes:

- **Auto Mode:** The purifier automatically adjusts its fan speed based on the detected air quality. This is the recommended mode for continuous operation.
- **Sleep Mode:** Reduces fan speed to the lowest setting (20.5 dB) and dims the display lights for quiet operation during sleep.
- **Manual Speed:** Allows you to manually select a fan speed (e.g., Gentle, Turbo) to suit your preference.

Connecting to the Air+ App

For enhanced control and monitoring, download the Philips Air+ app from your device's app store.

1. Ensure your air purifier is powered on and your mobile device is connected to a Wi-Fi network.
2. Open the Air+ app and follow the on-screen instructions to add your device.
3. The app will guide you through the pairing process, allowing you to monitor air quality, change modes, set schedules, and check filter status remotely.

Philips Certified Filters

Our filters are designed to perfectly match your device. Best performance of your purifier* for the duration of the filter lifetime

Filter: FY0910/30

original

*Philips guarantees performance of purifier only with original replacement parts



Figure 4: The air purifier's intuitive controls and the Philips Air+ app interface, demonstrating how users can take control of their air quality settings.

MAINTENANCE

Filter Replacement

The air purifier's filter (FY0910) has a lifespan of up to 1 year, depending on usage and air quality. The smart change

indicator on the unit and in the Air+ app will notify you when it's time for a replacement.

1. Turn off and unplug the air purifier.
2. Open the filter compartment cover.
3. Remove the old filter and dispose of it properly.
4. Unpack the new Philips FY0910 filter and insert it into the compartment.
5. Close the filter compartment cover securely.
6. Plug in and turn on the purifier. Reset the filter lifetime indicator as per the instructions in the user manual or Air+ app.



Figure 5: A visual guide showing the process of easily removing and replacing the long-life filter after approximately 12 months of use.

Cleaning the Exterior

Wipe the exterior of the air purifier regularly with a soft, dry cloth. Do not use abrasive cleaners or solvents.

Sensor Cleaning

Periodically clean the air quality sensor (refer to your detailed user manual for location) with a dry cotton swab to ensure accurate readings.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Purifier does not turn on.	No power supply.	Check if the power cord is securely plugged into the outlet and the unit.
Air quality does not improve.	Filter is dirty or incorrectly installed.	Check and replace the filter if necessary. Ensure the filter is installed correctly and its packaging is removed.
Unusual noise from the unit.	Obstruction in fan or loose part.	Turn off and unplug the unit. Check for any foreign objects near the fan or filter. If noise persists, contact customer support.
Air quality reading seems inaccurate.	Sensor is dirty.	Clean the air quality sensor as described in the Maintenance section.

SPECIFICATIONS

Specification	Value
Model	AC0950/10
Coverage Area	Up to 65 m ²

Specification	Value
CADR (Clean Air Delivery Rate)	250 m³/h
Filter Type	HEPA NanoProtect (FY0910)
Particle Removal	99.97% of particles as small as 0.003 microns
Virus/Bacteria Removal	99.9%
Noise Level (Sleep Mode)	20.5 dB
Power Consumption	23 Watts (Max)
Dimensions (L x W x H)	24D x 23.8W x 36.4H centimetres
Item Weight	2.7 Kilograms
Color	Arctic White
Controller Type	Remote Control (via Air+ App)

WARRANTY AND SUPPORT

Your Philips Air Purifier comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details.

For technical support, product registration, or to purchase replacement filters (FY0910), please visit the official Philips website or contact Philips customer service in your region. Keep your purchase receipt as proof of purchase for warranty claims.

Online Support: www.philips.com/support

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