

Manuals+

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

[manuals.plus](#) /

- › [Dyson](#) /
- › [Dyson HP4A Pure Hot + Cool HEPA Air Purifier Heater + Fan User Manual](#)

Dyson Pure Hot + Cool

Dyson HP4A Pure Hot + Cool HEPA Air Purifier Heater + Fan User Manual

Model: HP4A / Pure Hot + Cool

1. PRODUCT OVERVIEW

The Dyson HP4A Pure Hot + Cool is a versatile appliance designed to improve your indoor air quality and comfort. It functions as an air purifier, a heater, and a cooling fan, integrating multiple functionalities into one device. This manual provides essential information for the safe and effective operation and maintenance of your Dyson HP4A.





Figure 1: Dyson HP4A Pure Hot + Cool HEPA Air Purifier Heater + Fan. The device features a white and silver finish, with a distinctive loop amplifier on top of a cylindrical base. A power cord extends from the base.

Key Features:

- **Sensing and Display:** Automatically senses, captures, and traps particles for cleaner air. Diagnoses particles at a molecular level, displaying live results on the LCD screen.
- **Advanced Filtration:** Sealed HEPA filters capture 99.97% of fine particles, ensuring thorough air purification.
- **Powerful Airflow:** Projects purified air throughout the entire room using Air Multiplier technology, delivering over 77 gallons per second of smooth, powerful airflow.
- **Automatic Operation:** Auto mode maintains optimal air quality and temperature without manual adjustments.
- **Heating Function:** Heats the whole room to your desired temperature, projecting purified air.
- **Cooling Fan:** Provides cooling airflow during warmer periods while purifying the air.
- **Backward Airflow Mode:** Purifies the air without directing airflow towards you, ideal for night-time use or when cooling is not desired.
- **Night-time Mode:** Operates on the quietest settings with a dimmed display for undisturbed sleep.
- **Easy Filter Maintenance:** Features low-maintenance, easy-to-change filters with notifications when replacement is required.

- **Remote Control:** Includes a curved and magnetized remote control for convenient storage on top of the machine.

2. SETUP AND ASSEMBLY

Follow these steps to set up your Dyson HP4A for first use:

1. **Unboxing:** Carefully remove the appliance from its packaging. Retain packaging for future storage or transport.
2. **Filter Installation:** The appliance comes with a sealed HEPA filter. Ensure the filter is correctly installed in the base unit. Refer to the diagram on the product's base for visual guidance on filter placement and locking mechanism. The filter should click securely into place.
3. **Placement:** Place the appliance on a stable, level surface, ensuring adequate clearance around it for optimal airflow. Avoid placing it directly against walls or furniture.
4. **Power Connection:** Plug the power cord into a suitable electrical outlet (120V). Ensure the cord is not obstructed or placed where it can be tripped over.

Your Dyson HP4A is now ready for operation.

3. OPERATING INSTRUCTIONS

The Dyson HP4A can be operated using the included remote control or the button on the unit itself.

Using the Remote Control:

- **Power On/Off:** Press the red power button to turn the appliance on or off.
- **Auto Mode:** Press the 'Auto' button to enable automatic air quality and temperature maintenance. The appliance will adjust its settings based on detected pollutants and desired temperature.
- **Airflow Speed:** Use the '+' and '-' buttons to increase or decrease the airflow speed (10 speed settings available).
- **Oscillation:** Press the oscillation button to activate or deactivate the 350-degree oscillation feature, distributing purified air across the room.
- **Heating Function:** Press the 'Heater' button to activate the heating mode. Use the temperature control buttons to set your desired room temperature.
- **Cooling Fan:** The appliance functions as a cooling fan when the heating mode is off. Adjust airflow speed for desired cooling effect.
- **Backward Airflow Mode:** Press the 'Backward Airflow' button to purify the air without direct airflow, useful for gentle purification.
- **Night-time Mode:** Activate Night-time mode for quiet operation and a dimmed display.

The remote control is magnetized and can be stored neatly on top of the appliance when not in use.

4. MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your Dyson HP4A.

Filter Replacement:

The Dyson HP4A features low-maintenance, easy-to-change filters. The appliance will notify you on its LCD screen when the filters require changing. It is recommended to replace the HEPA filter when prompted to maintain purification efficiency.

1. **Power Off:** Before replacing filters, ensure the appliance is turned off and unplugged from the power outlet.
2. **Access Filters:** Gently twist and lift the top section of the appliance from the base to access the filter compartment.

3. **Remove Old Filter:** Carefully remove the used HEPA filter. Dispose of the old filter according to local regulations.
4. **Install New Filter:** Insert the new HEPA filter into the base, ensuring it is seated correctly. The filter should click into place.
5. **Reassemble:** Align the top section with the base and twist to secure it.
6. **Reset Filter Life:** After replacing the filter, you may need to reset the filter life indicator on the appliance. Refer to the on-screen prompts or the remote control instructions for this step.

Cleaning:

- **Exterior Cleaning:** Wipe the exterior surfaces of the appliance with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Air Inlet/Outlet:** Periodically check the air inlet and outlet openings for dust accumulation. Use a soft brush or vacuum cleaner with a brush attachment to gently remove any dust.
- **No Water:** Do not immerse the appliance in water or allow water to enter the motor housing.

5. TROUBLESHOOTING

If you encounter issues with your Dyson HP4A, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outlet issue; power button not pressed.	Ensure the power cord is securely plugged into a working outlet. Press the power button firmly. Check the circuit breaker.
Weak or no airflow.	Air inlets/outlets blocked; filter needs replacement; incorrect speed setting.	Check for obstructions around air inlets and outlets. Replace the HEPA filter if indicated. Increase the airflow speed setting.
Unusual noise.	Foreign object inside; unstable placement; filter not properly installed.	Turn off and unplug the appliance. Check for any foreign objects. Ensure the appliance is on a stable, level surface. Verify the filter is securely installed.
Air quality readings seem inaccurate.	Sensor obstruction; high dust environment.	Ensure the sensor area (usually a small opening on the side or back) is clean and unobstructed. Move the appliance to a different location if the environment is excessively dusty.
Remote control not working.	Batteries depleted; obstruction between remote and unit.	Replace the batteries in the remote control. Ensure there is a clear line of sight between the remote and the appliance.

If the problem persists after attempting these solutions, please contact Dyson customer support for further assistance.

6. SPECIFICATIONS

Detailed technical specifications for the Dyson HP4A Pure Hot + Cool HEPA Air Purifier Heater + Fan:

- **Model Name:** Pure Hot + Cool
- **Weight:** 12.36 lb (5.61 kg)
- **Cord Length:** 6 ft (1.83 m)
- **Amp Width:** 8.1 in (20.57 cm)

- **Amp Depth:** 5.1 in (12.95 cm)
- **Base Diameter with Plate:** 9.67 in (24.56 cm)
- **Airflow at Max. Setting:** 82 gallons per second
- **Oscillation Angle:** 350 degrees
- **Number of Speed Settings:** 10
- **Voltage:** 120V
- **Wattage:** 120 watts
- **Format:** Floor standing
- **HEPA Filter Type:** Glass HEPA Media
- **Noise Level:** 62 Decibels (dB)
- **Controller Type:** Remote Control
- **Specification Met:** HEPA standard

7. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official Dyson website. Warranty terms and conditions may vary by region.



For technical support, troubleshooting assistance beyond this manual, or to purchase replacement parts and filters, please contact Dyson customer service:

- **Dyson Official Website:** www.dyson.com
- **Customer Service Contact:** Refer to the Dyson website for regional contact numbers and support hours.

Please have your product model number (HP4A / Pure Hot + Cool) and serial number ready when contacting support.

© 2023 Dyson. All rights reserved.

Related Documents - Pure Hot + Cool

<div data-bbox="126 1458 247 1469"> <p>dyson pure hot+cool</p> </div> <div data-bbox="126 1491 161 1498"> <p>User manual</p> </div> <div data-bbox="212 1482 268 1628">  </div> <div data-bbox="126 1646 300 1697"> <p>Contents</p> <p>Assembling your machine Getting started Power and continuous monitoring Information screen Auto mode Airflow speed and direction Oscillation</p> <p>Night mode Sleep timer Heating and Cooling modes Changing your HEPA-Carbon filter Information screen Changing your HEPA and carbon filter Resetting your HEPA and carbon filter Locking after your machine</p> </div>	<div data-bbox="343 1514 1165 1538"> <p>Dyson Pure Hot+Cool User Manual: Setup, Operation, and Maintenance</p> </div> <div data-bbox="343 1554 1455 1662"> <p>Comprehensive user manual for the Dyson Pure Hot+Cool purifier fan heater. Learn how to assemble, operate, and maintain your device for optimal performance, including filter replacement and troubleshooting.</p> </div>
<div data-bbox="126 1771 247 1785"> <p>dyson pure hot+cool</p> </div> <div data-bbox="126 1805 161 1814"> <p>User manual</p> </div> <div data-bbox="212 1798 268 1942">  </div> <div data-bbox="126 1962 300 2011"> <p>Contents</p> <p>Assembling your machine Getting started Power and continuous monitoring Information screen Auto mode Airflow speed and direction Oscillation</p> <p>Night mode Sleep timer Heating and Cooling modes Changing your HEPA-Carbon filter Information screen Changing your HEPA and carbon filter Resetting your HEPA and carbon filter Locking after your machine</p> </div>	<div data-bbox="343 1830 1165 1854"> <p>Dyson Pure Hot+Cool User Manual: Setup, Operation, and Maintenance</p> </div> <div data-bbox="343 1870 1388 1977"> <p>Comprehensive user manual for the Dyson Pure Hot+Cool purifier fan heater. Learn how to assemble, operate, monitor air quality, use auto, night, and sleep modes, change filters, and maintain your device. Includes troubleshooting and support information.</p> </div>

