Dyson TP09

Dyson Purifier Cool Formaldehyde™ TP09 User Manual

Brand: Dyson | Model: TP09 (497043-01)

Product Overview

The Dyson Purifier Cool Formaldehyde™ TP09 is an advanced air purifier and fan designed to automatically sense, capture, and trap pollutants, including continuously destroying formaldehyde. It utilizes Air Multiplier™ technology for whole-room purification and features a fully sealed HEPA filtration system to capture 99.97% of pollutants as small as 0.3 microns. The device is acoustically engineered for quieter operation and can be controlled via a remote or the MyDyson app.





The Dyson Purifier Cool Formaldehyde™ TP09 in White/Gold, shown with its accompanying remote control.

Key Features

- **Automatic Sensing and Reporting:** Integrated sensors, including a solid-state formaldehyde sensor, analyze and diagnose airborne pollutants in real time, displaying results on the LCD.
- **Formaldehyde Destruction:** A unique catalytic filter continuously traps and breaks down formaldehyde molecules into water and CO_2. This filter never needs replacing.
- **Whole-Room Purification:** Air Multiplier™ technology generates powerful circulation to draw distant pollutants into the machine, projecting purified air throughout the entire room.
- **Advanced Filtration:** The 360° filtration system incorporates a HEPA filter to capture 99.97% of pollutants as small as 0.3 microns.
- **Quiet Operation:** Acoustically engineered to reduce turbulence, resulting in 20% quieter performance compared to the previous model.
- **Smart Connectivity:** Control and monitor air quality from anywhere using the MyDyson app.
- **Night Mode:** Operates on the quietest settings with a dimmed display for comfortable nighttime use.

- **Sleep Timer:** Program the machine to turn off automatically after pre-set intervals between 30 minutes and 8 hours.
- **Easy Maintenance:** Features low-maintenance, easy-to-replace filters with automatic filter-life notifications on the LCD screen.



Overview of the Dyson Purifier Cool Formaldehyde™ TP09's core functionalities, including whole-room coverage and sealed HEPA filtration.

Setup

Unboxing and Assembly

Upon unboxing, ensure all components are present: the Dyson Purifier Cool Formaldehyde™ TP09 unit, charger, and remote control. The filters are typically pre-installed or easily clicked into place. Refer to the visual guide below for components included in the box.



Components included in the Dyson Purifier Cool Formaldehyde™ TP09 packaging: the main unit, remote control, and 360 Combi: Glass HEPA + Carbon Air Purifier Filter.

Initial Placement

Place the purifier on a stable, level surface. Ensure it is not obstructed by furniture or walls to allow for optimal airflow and purification. The unit should be plugged into a standard electrical outlet.

MyDyson App Setup

For smart control and monitoring, download the MyDyson app from your device's app store. Follow the in-app instructions to pair your Dyson Purifier Cool Formaldehyde™ TP09 with your smartphone. This typically involves enabling Bluetooth and connecting to your home Wi-Fi network. The app allows you to monitor air quality, adjust settings, and receive notifications remotely.

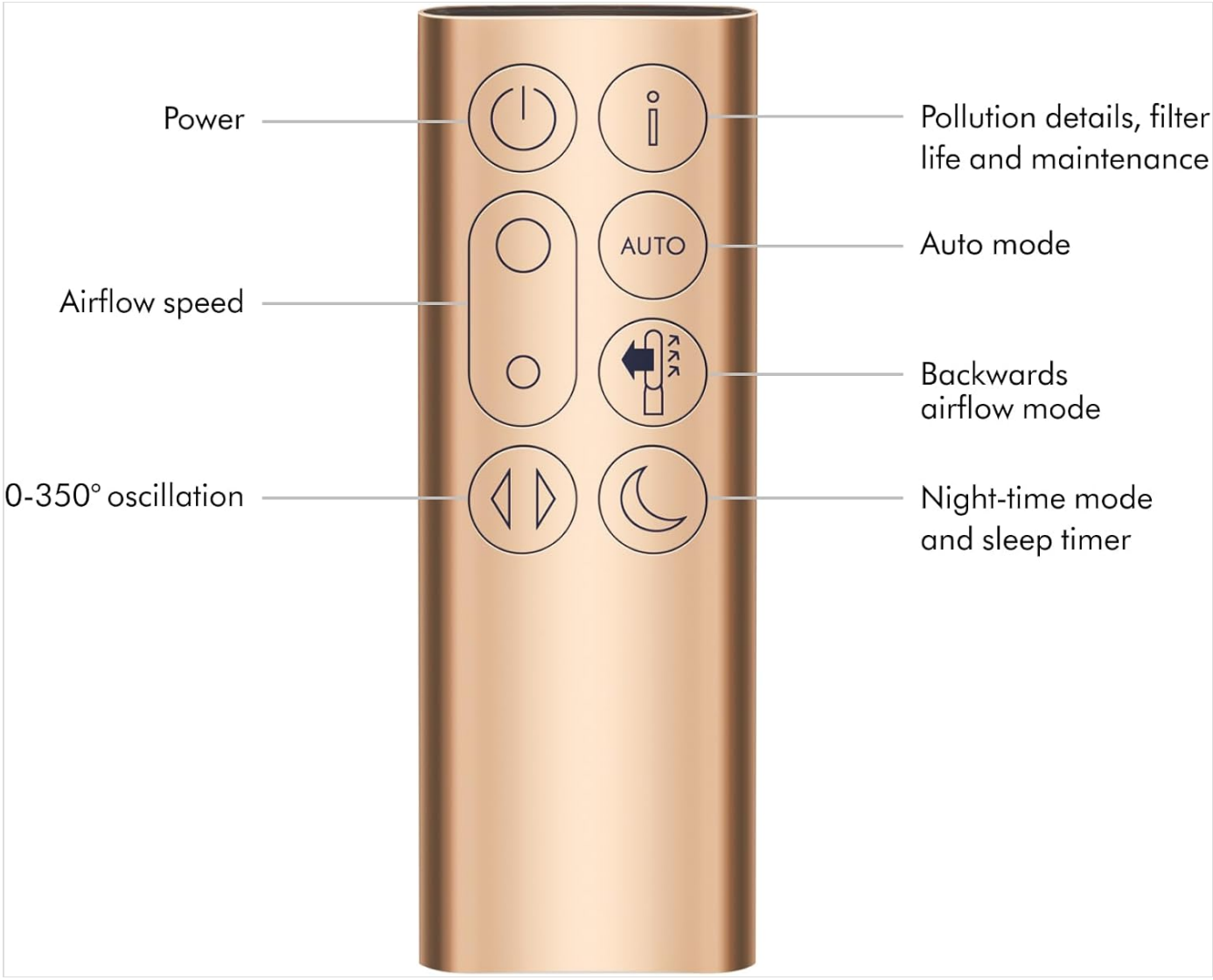


A user interacting with the MyDyson app to control their Dyson Purifier Cool Formaldehyde™ TP09 unit.

Operating Instructions

Remote Control Functions

The included remote control provides full functionality for your Dyson Purifier Cool Formaldehyde™ TP09. The remote is magnetized and can be stored neatly on top of the machine.



Detailed view of the remote control for the Dyson Purifier Cool Formaldehyde™ TP09, highlighting buttons for power, pollution details, airflow speed, auto mode, backwards airflow mode, oscillation, and night-time mode/sleep timer.

- **Power Button:** Turns the machine on or off.
- **Information Button (i):** Cycles through air quality information on the LCD screen, including pollution details, filter life, and maintenance alerts.
- **Airflow Speed:** Adjusts the fan speed from 1 to 10.
- **Auto Mode:** Automatically senses and reacts to changes in air quality, adjusting fan speed as needed.
- **Backwards Airflow Mode:** Changes the direction of airflow, useful for purification without direct cooling.
- **Oscillation:** Adjusts the oscillation angle (0-350°) to distribute purified air across the room.
- **Night-time Mode/Sleep Timer:** Activates quietest settings with a dimmed display. Press repeatedly to set a sleep timer (30 minutes to 8 hours).

Automatic Operation

In Auto mode, the purifier intelligently monitors your environment. It will automatically increase fan speed when pollutants are detected and decrease it once the air quality improves. The LCD screen provides real-time updates on detected pollutants.



The Dyson Purifier Cool Formaldehyde™ TP09's integrated sensors automatically detect and report airborne pollutants, including formaldehyde (HCHO), on its LCD display.

Night Mode

For undisturbed sleep, activate Night mode. The machine will continue to monitor and purify using its quietest settings, and the display will dim to avoid light disturbance.



The Dyson Purifier Cool Formaldehyde™ TP09 operating in Night mode, providing quiet purification with a dimmed display for a comfortable night's sleep.

Maintenance

Filter Replacement

The Dyson Purifier Cool Formaldehyde™ TP09 features easy-to-replace filters. The LCD screen will provide automatic notifications when it's time to change the filters. The catalytic filter for formaldehyde destruction does not require replacement.



An illustration demonstrating how the Dyson catalytic filter continuously traps and breaks down formaldehyde molecules. This filter is permanent and does not require replacement.

Cleaning

To maintain optimal performance, regularly wipe down the exterior of the machine with a soft, dry cloth. Ensure the machine is unplugged before cleaning. Avoid using cleaning agents or abrasive materials.

Troubleshooting

If you encounter any issues with your Dyson Purifier Cool Formaldehyde™ TP09, consider the following general troubleshooting steps:

- **No Power:** Check if the power cord is securely plugged into both the machine and the wall outlet. Ensure the outlet is functioning.
- **Poor Airflow:** Check if the filters are correctly installed and not excessively dirty. Replace filters if indicated by the LCD notification. Ensure no obstructions are blocking the air intake or outlet.

- **Unusual Noise:** Check for any foreign objects lodged in the machine. Ensure the machine is on a stable, level surface.
- **App Connectivity Issues:** Ensure your Wi-Fi network is active and the machine is within range. Restart both the machine and your smartphone, then attempt to reconnect via the MyDyson app.
- **Persistent Issues:** If problems persist, refer to the comprehensive User Manual (PDF) available online or contact Dyson customer support.

Specifications

Specification	Detail
Model Number	497043-01
Color	White/Gold
Product Dimensions (D x W x H)	4.72"D x 4.72"W x 41"H
Item Weight	10.56 pounds
Floor Area Coverage	101 Square Feet
UPC	885609024332
Certification	Energy Star Certified
Included Components	Dyson Purifier Cool Formaldehyde TP09, Charger, Remote

Warranty and Support

The Dyson Purifier Cool Formaldehyde™ TP09 comes with a manufacturer's warranty. For detailed information regarding warranty terms, coverage, and how to make a claim, please refer to the official warranty documentation included with your product or visit the Dyson support website.
For further assistance, troubleshooting, or to access the full user manual in PDF format, please visit the official Dyson support page or contact their customer service directly. A PDF version of the user manual is available at: User Manual (PDF)

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