dyson purifier cool

Dyson Purifier Cool™

User manual
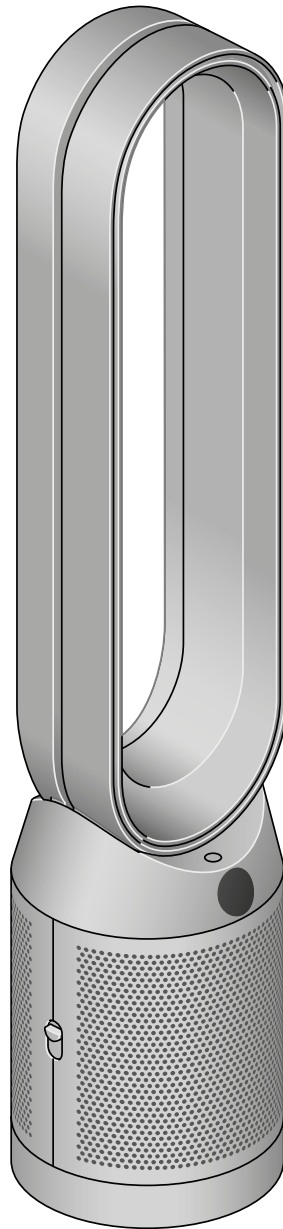
Front view of the Dyson Pure Cool air purifier fan, showing the amplifier loop and mesh filter cover.

Contents

Assembling your machine

Use both hands to lift your machine out of the box, by its base.

Do not lift out by the loop amplifier.

Assemble your machine with the filters that are supplied.

Dyson Purifier Cool Formaldehyde
Your machine comes with a permanent catalytic filter and a HEPA+Carbon filter.

Push the catalytic filter into position on the machine.

Push the HEPA+Carbon filter into the outer cover and position on the base. Push firmly until both outer covers click into place.
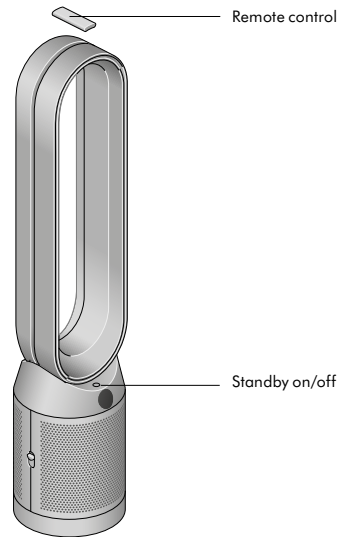
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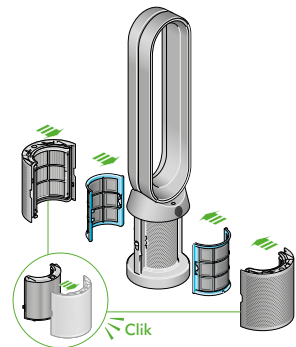
The air purifier fan with the filter covers open showing a HEPA plus carbon filter located in the filter covers and a catalytic filter. Arrows demonstrate that the catalytic filter is fitted directly to the base of the machine and the filter covers will need to be assembled onto the base of the machine.
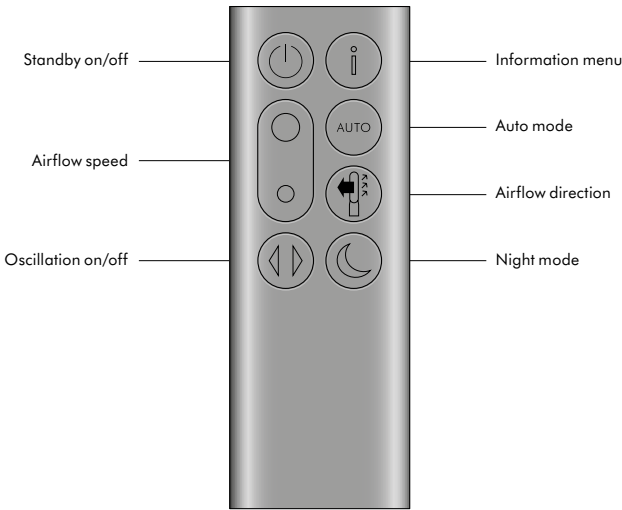
Getting started

The layout of the remote control with the power button on the top left, the airflow speed toggle button in the middle left and the oscillation button on the bottom left. On the top right-hand side is the Information menu button, then going downwards is the Auto mode button, Airflow direction and then the Night mode button at the bottom.

Place the remote control on top of the machine with the buttons facing down.

Plug in and switch on.

Remote control

Standby on/off

An image of the air purifier fan with the remote placed on the top of the loop amplifier and the location of the standby on/off button on the top of the base of the machine.

Standby on/off — Information menu

Airflow speed — AUTO — Auto mode

Airflow direction

Oscillation on/off — Night mode

Power and continuous monitoring

Standby on/off
Press the Standby on/off button on your Dyson purifying fan or remote
control to stop your machine. It will continue to monitor the air quality.

Continuous monitoring
Continuous monitoring is turned off by default. Once turned on, it will always
be active until you turn it off again.

Press and hold the Auto mode button on the remote control for 5 seconds
to turn it on. The LCD screen will indicate when continuous monitoring is
on or off.

Wi-Fi Connectivity
Wi-Fi is on by default. To turn the Wi-Fi on or off, press and hold the Standby
on/off button on your machine for 5 seconds.

Information menu

Press this button to scroll through the information being monitored by your Dyson purifying fan.

Information about air quality, temperature, humidity and filter levels is shown on the LCD screen.

When a particular type of pollutant causes air quality to decrease, a symbol for the pollutant will show on the LCD screen.

The remote control with the information button on the top right.

Indoor air quality - 12 seconds
Monitor the current air quality with a graph showing the last 12 seconds of data.

Particulate matter (PM10)
Larger microscopic particles up to 10 microns in size, suspended in the air we breathe. These include dust, mould and pollen.

Nitrogen dioxide and other oxidising gases
These potentially harmful gases are released into the air by combustion, for example, the burning gas when cooking and in vehicle exhaust emissions.

Indoor humidity
The amount of water vapour in the air, shown as a percentage.

Formaldehyde (HCHO)
A common indoor pollutant. It can be released for many years from furnishings, floorings and glue.

Particulate matter (PM2.5)
Microscopic particles up to 2.5 microns in size, suspended in the air we breathe. These include smoke, bacteria and allergens.

Volatile organic compounds
VOCs are typically odours that may be potentially harmful. These can be found in cleaning products, paints and furnishings.

Indoor temperature
Monitor the ambient temperature to help maintain a comfortable environment.

Filters
The remaining filter life is shown on the LCD screen and will indicate when your filters need replacing

Wi-Fi
The current status of connection to the Wi-Fi network.

Auto mode

Set your Dyson purifying fan to Auto mode and the on-board sensors will intelligently adjust the settings of the machine according to the air quality.

Air quality: your machine will pause when the target air quality has been reached, switching on again when the air quality levels drop.

Airflow speed: the airflow speed will increase until the target air quality and temperature have been reached.

Airflow speed and direction

Press the Airflow speed button to increase and decrease the airflow speed.

Press the Airflow direction button to change the direction of airflow from front to back.

Change the airflow direction for your personal comfort.

Select the Airflow direction to Fan mode for airflow from the front for purifying and cooling.

Oscillation

Press the Oscillation button to circulate the air around the room and scroll through the oscillation settings from 0° to 350°.

Night mode and Sleep timer

In Night mode, your Dyson purifying fan will continue to monitor and respond to changes in air quality, but only using its quietest settings – and with its LCD screen dimmed.

Press the Night mode and Sleep timer button to scroll through the timer options.

Changing your HEPA+Carbon filters with a catalytic filter

Before changing your filter, switch off and unplug your Dyson purifying fan.

The remaining filter life is displayed on the screen and will indicate when your non-washable filters need replacing. Press the Information button on your remote.

You'll need to reset the filter life on your machine.

Dyson Purifier Cool Formaldehyde
Your machine comes with a permanent catalytic filter and a HEPA+Carbon filter.

You won't need to change your catalytic filter.

To change your HEPA+Carbon filter, push down on the buttons either side of your machine to release the outer cover. Push down on the tabs to remove the filter.

Push the replacement filter into the outer cover and make sure the tabs click into place.

Put the outer covers into position on your machine and push firmly until they both click securely into position.

Plug in and switch your machine, and reset your filter life.
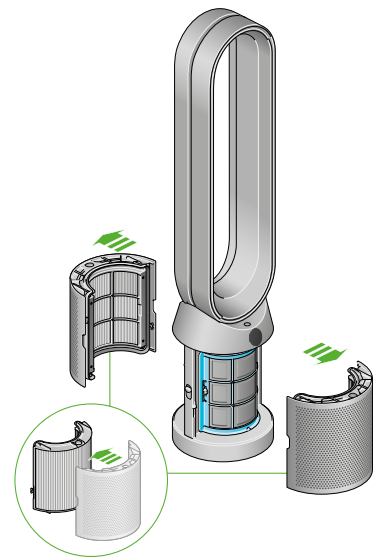
The air purifier fan with the filter covers open showing a HEPA filter located in the filter covers and a carbon filter. Arrows demonstrate that the carbon filter is fitted directly to the base of the machine and the filter covers will need to be assembled onto the base of the machine.
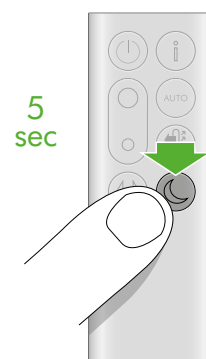
Resetting your HEPA+Carbon filter life

It's important to reset your filter life after you have replaced your filter.

Resetting your HEPA+Carbon filter life
Press and hold the Night mode button on your remote control.

The display on your machine will countdown from five, the filter life will be reset and your machine is ready to use.

5 sec

Pressing the night mode and sleep timer button on the bottom right of the remote control for 5 seconds.

Looking after your machine

To always get the best performance from your Dyson purifying fan, it's important to regularly clean it and check for blockages.

Cleaning your machine
If your machine is dusty, wipe with a damp lint-free cloth.

Look for blockages in the air inlet holes on the filter and the small aperture inside the loop amplifier.

Use a soft brush to remove dust and debris.

Don't use detergents or polishes to clean your machine.

Error codes
If your machine shows an error code, try turning it off and then on again.
If this doesn't clear the error code contact Dyson Customer Care.

For more information and support for your machine visit
https://www.dyson.vn/en-VN/support/support