hushjet big+quiet cool pure+ formaldehyde

The Dyson HushJet™ Big+Quiet Cool Pure+ Formaldehyde logo.

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User manual

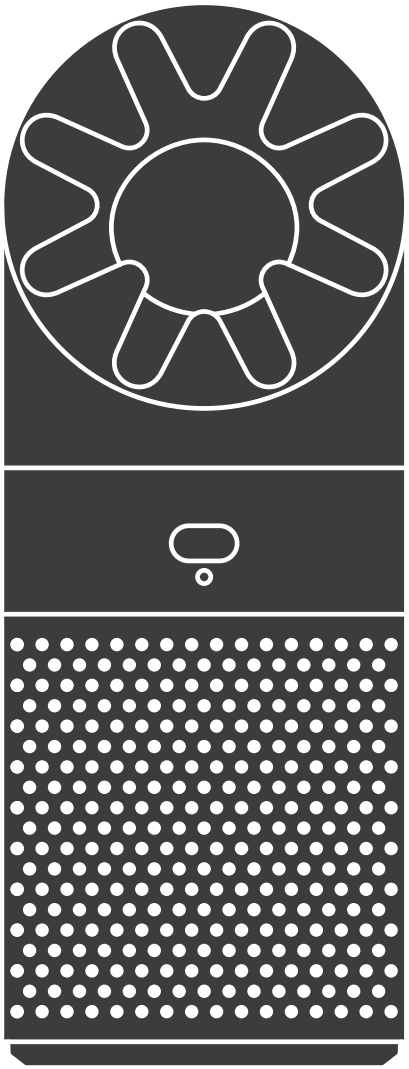


Image of the Dyson HushJet™ Big+Quiet Cool Pure+ Formaldehyde air purifier with HushJet nozzle and mesh filter cover, screen on front and operating button below screen

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dyson

Dyson logo

Getting started

Plug in and press the Stand-by on/off button on your Dyson air purifier to start/stop your machine.

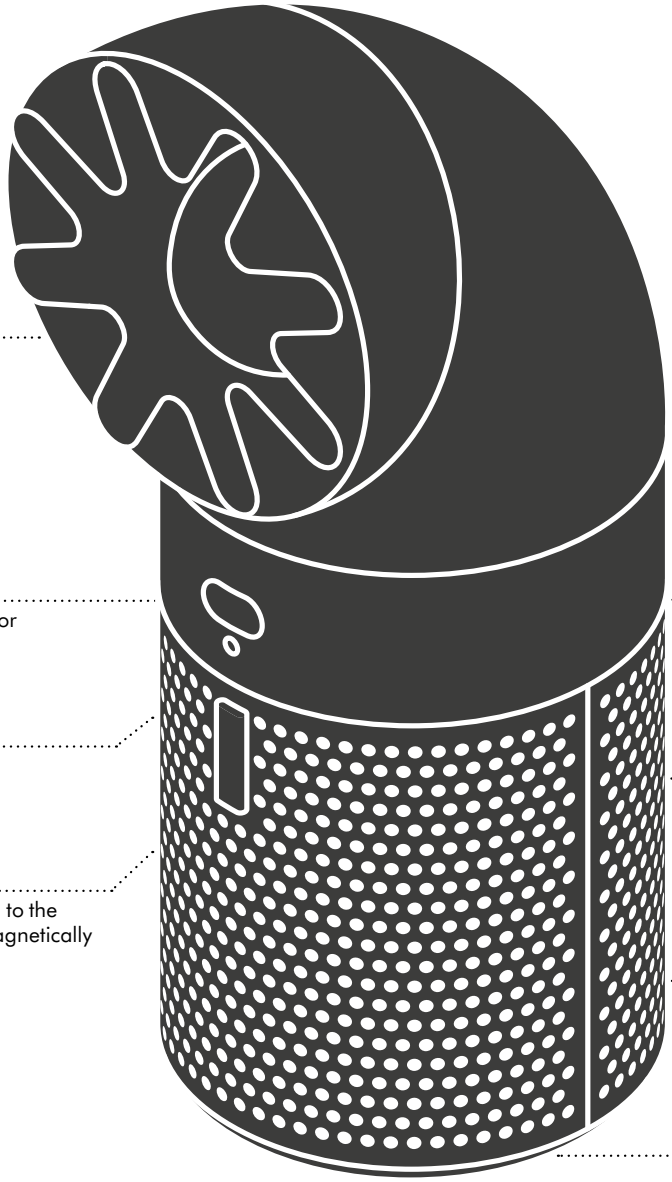


Image of the Dyson air purifier with labelled components, including the HushJet nozzle, LCD screen, power button, filter covers, power cable, castor wheels, and remote control.

HushJet™ nozzle
Direct airflow forward for cooling and purification, or upward for purification only.

Real-time LCD screen
LCD screen reports indoor air quality in real time.

Stand-by on/off button
Press to turn on or off.

Remote control
Point the remote control to the machine to operate. Magnetically attaches to main body.

Intelligent sensors
An integrated sensor system detects pollutants to purify the whole room.

Filter covers
Magnetically attaches for easy removal.

Power cord

Hidden castors
Easy to manoeuvre across a room – designed for hard surfaces.



Stand-by on/off

Information

Fan speed up/down

Nozzle angle change

Auto mode

Oscillation on/off

Timer

Sleep mode

Image showing the remote control with following buttons: Stand-by on/off, Information, Fan speed up/down, Nozzle angle change, Auto mode, Oscillation on/off, Timer, Sleep mode.

Positioning your machine

Your machine has castors, so you can move it easily around your home.

Place the machine on a level floor.

For optimal purification, position it at the edge of the room, at least 1 metre from the wall. Point the machine towards the furthest point along the wall.

You can also place the machine diagonally across the room to help circulate purified air.

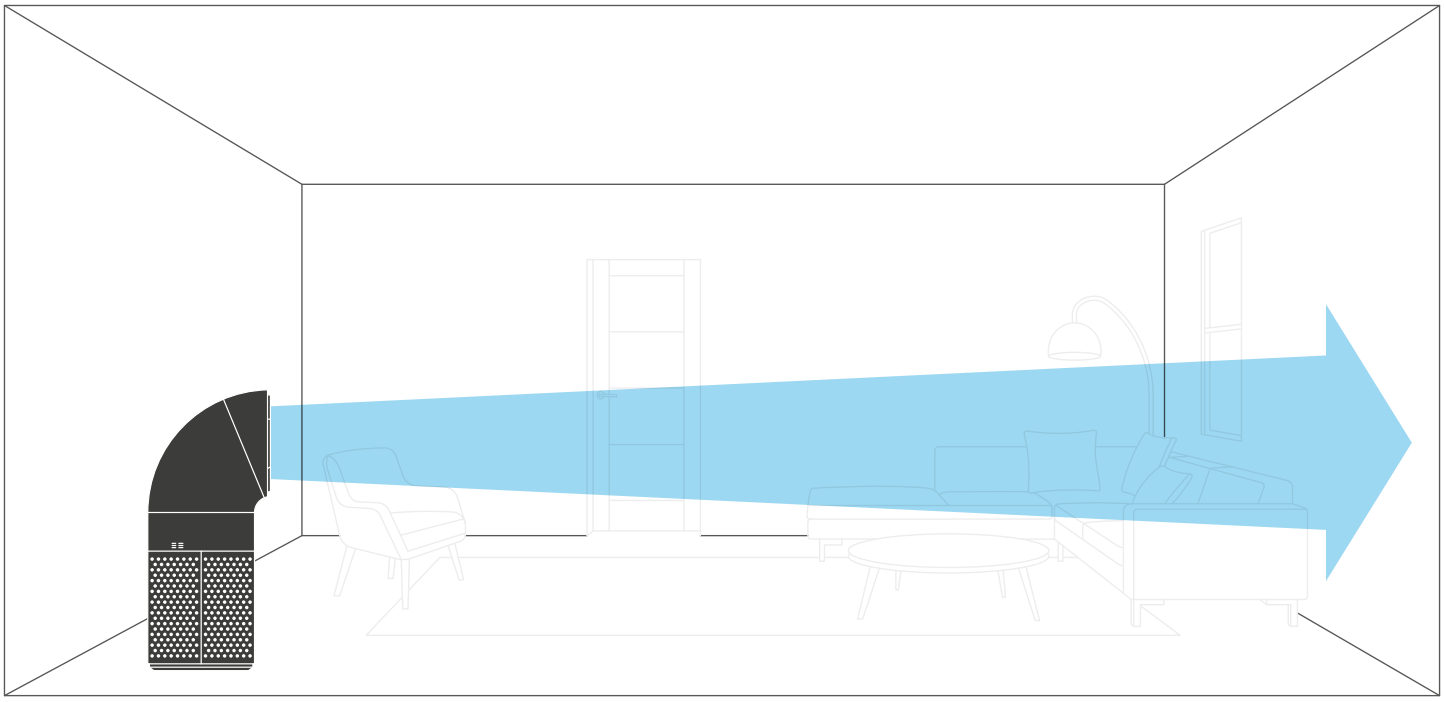
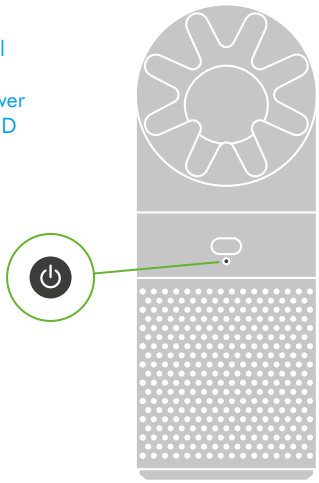


Image of the air purifier positioned at the edge of a room, with an arrow showing airflow directed along the wall towards the far end of the room.

Power on/off

Press the Stand-by on/off button on your Dyson air purifier or remote control to start/stop your machine.

Image of the air purifier's front panel highlighting the Stand-by on/off power button below the LCD screen.



Continuous monitoring

Continuous monitoring is turned off by default. You'll need to activate it to see your historic air quality data.

With continuous monitoring active, your Dyson air purifier will gather air quality and display it on the LCD screen and in the MyDyson™ app.

Once enabled, it will always be active and the power consumption will be higher than Stand-by power consumption until it is disabled again.

To switch continuous monitoring on and off:

1. Press and hold the Stand-by on/off button for five seconds.
2. Press the Fan button to navigate through options until reaching the continuous monitoring icon on the LCD screen.



3. Press the Information button to select between the on/off function. The on-machine LCD screen will indicate continuous monitoring status.

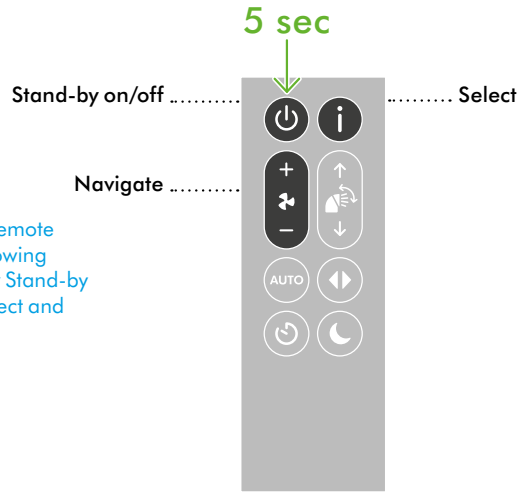
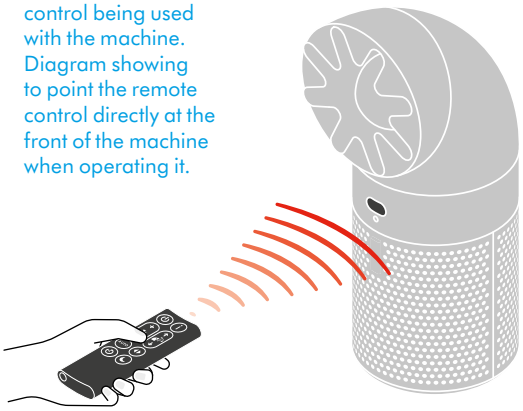


Image of remote control showing buttons for Stand-by on/off, Select and Navigate.

When using the remote control, point it directly at the machine, aiming towards the LCD screen to ensure a stable connection.

The infrared remote control works up to seven metres, as long as there are no obstacles.

Image of the remote control being used with the machine. Diagram showing to point the remote control directly at the front of the machine when operating it.



Connecting to the MyDyson™ app via Bluetooth®

Take full control with the MyDyson™ app and access step-by-step setup and support, control how and when your Dyson air purifier operates, monitor air quality with visual updates and automatically keep up to date with the latest software updates.

Download the MyDyson™ app from the App Store or Google Play.

Open the app and follow the on-screen instructions to create a new account.



Image of the MyDyson app icon.

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Image of the App Store for download.

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Image of the Android stores for download.

Connecting to your smart home device

Using Amazon Alexa
Ask Alexa to enable the Dyson skill, to control your Dyson purifier or purifier humidifier. And set a routine that automates how your machine works with other devices in your home.



Image of the Amazon Alexa logo. Works with Amazon Alexa.

Using Google Assistant
Control all of your connected purifiers with Google or set a routine to automate how your machine works with other devices in your home. Just say " Hey Google" to get started.



Image of the Hey Google logo. Works with Hey Google.

Using Siri
Connect your supported Dyson machines to Siri Shortcuts and you'll be able to control them with your voice, on your Apple device.



Image of the Siri logo.

Smart home enabled
Connects with Apple Home, Alexa, and Google Home for effortless, reliable smart home control.

Wi-Fi connectivity

Wi-Fi is turned on by default. To turn it off:

Option A (using the remote)
1. Press and hold the Stand-by on/off button for five seconds.

2. Press the Fan button to navigate through options until reaching Wi-Fi icon on the LCD screen.



3. Press the Information button to select between on/off function. The on-machine LCD screen will indicate Wi-Fi status.

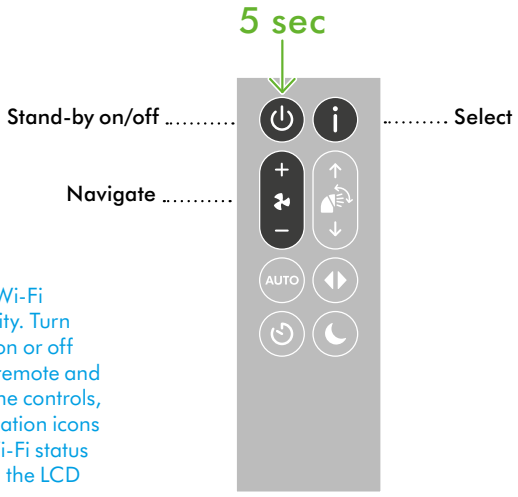
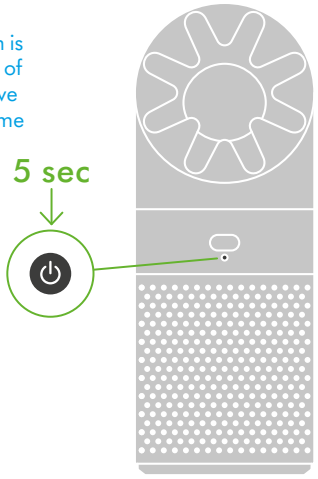


Image of Wi-Fi functionality. Turn the Wi-Fi on or off using the remote and on-machine controls, with navigation icons and the Wi-Fi status symbol on the LCD screen.

Option B
Press and hold the power on/off button on the machine for five seconds.

Image of where the power on/off button is located on the front of the machine and 'five sec', the length of time to use it.

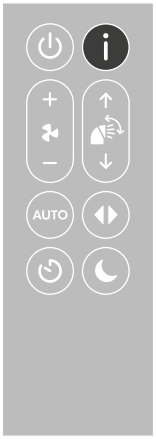


Information menu

Press the Information button to scroll through information monitored by your Dyson HushJet™ Big+Quiet Cool Pure+ Formaldehyde air purifier.

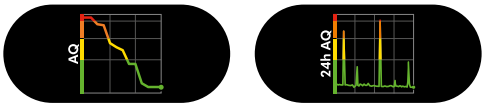
Information about air quality, filter levels and Wi-Fi status is shown on the on-machine LCD screen.

Image of the Info button, which is located to the right of the Stand-by on/ off button. It is labelled with a lower-case i.



..... Information

Image of the real-time and 24 hour air quality graph on the LCD screen.



Indoor air quality
Air quality graph shows the last 12 seconds or 24 hours of data.

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.

Image of PM2.5 on the LCD screen.



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

Image of PM10 on the LCD screen.



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

Image of formaldehyde on the LCD screen.



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

Image of VOC on the LCD screen.



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

Image of NO2 on the LCD screen.



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

Image of indoor temperature on the LCD screen.



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

Image of indoor humidity level on the LCD screen.



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

Image of remaining filter life of the Electrostatic and Carbon filters on the LCD screen.



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

Image of the Wi-Fi status symbol, a dot with three arcs emanating, signal strength is shown by how many of the arcs are illuminated.



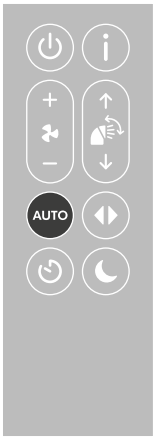
Auto mode

Set your air purifier 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 lower the fan speed when the target air quality has been reached, switching on again when the air quality levels drop.

Airflow speed: The airflow speed will increase to its maximum until the target air quality has been reached.

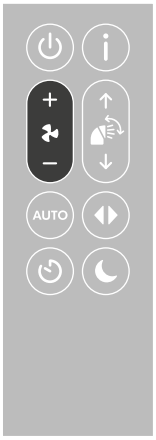
Image of the machine's remote control with the Auto mode button shown.



Airflow speed

Press the airflow speed button to increase or decrease the airflow speed.

Image of the remote control showing how to increase and decrease airflow speed using the fan speed buttons.

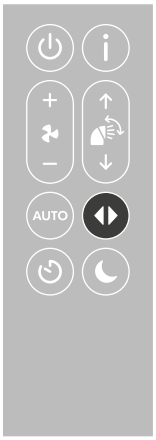


Oscillation

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

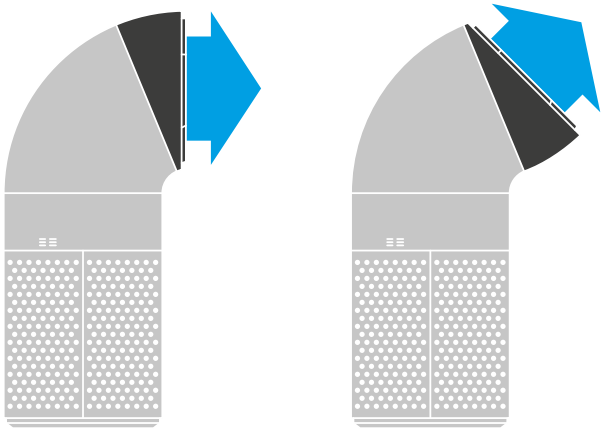
Customise your oscillation setting in the MyDyson™ app.

Image of the machine's remote control with the Oscillation button shown.



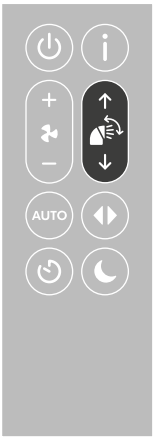
Change airflow projection angle

Direct airflow forward for cooling and purification, or upward for purification only.



Two images showing the nozzle rotated forwards for cooling and purification and upwards for purification only.

Image of the machine's remote control with the airflow

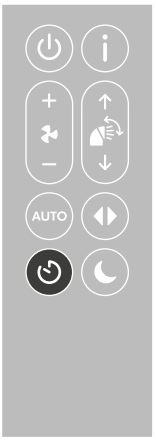


Set timer

Press the timer button to select the desired timer from the LCD screen.

The machine will turn off after the timer ends.

Image of the machine's remote control with the Timer button shown.

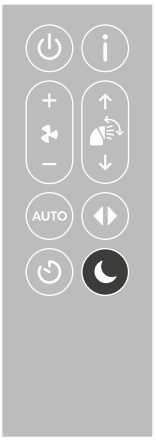


Sleep mode

In Sleep mode, your machine cleans the air quietly at a lower airflow speed.

The LCD screen dims, then turns off after two seconds of inactivity so the light won't disturb sleepers.

Image of the machine's remote control with the Sleep button shown.



Changing the filters

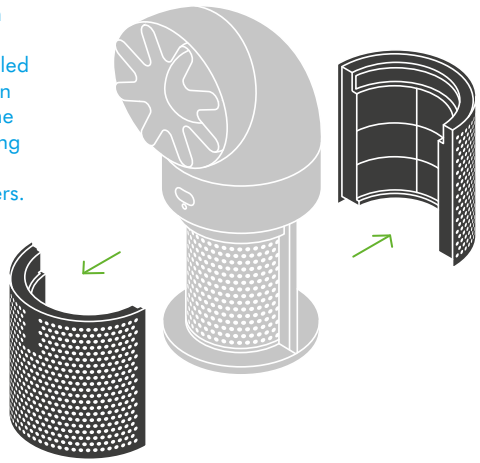
The MyDyson™ app and the LCD screen will alert you when your filter life is running low. Replacement filters are available to buy on www.Dyson.com and on the MyDyson™ app.

Switch off and unplug your Dyson air purifier before changing your filters.

Remove the filter
The filters are attached to your Dyson air purifier. Pull half of the filter shroud cover away from the main body of the machine (held in place by magnets) with both of your hands.

Repeat on the other half.

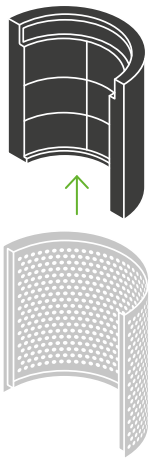
Image of the air purifier shown with both filter shroud covers partially pulled away from the main body, illustrating the first step of removing the magnetically attached filter covers.



Slide out the old filters from each half of the filter shroud.

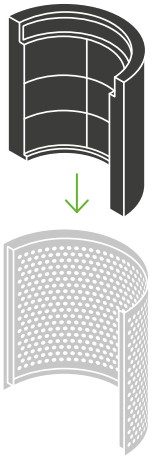
Dispose of the old filters.

Image showing an old filter sliding upward out of one half of the filter shroud and then fully removed, separated from the machine to indicate disposal.



Install a new filter
Remove the replacement filter from its packaging, slide it into the filter shroud.

Image of a new replacement filter aligned above the empty filter shroud, with a green arrow indicating the direction to slide the filter into place.

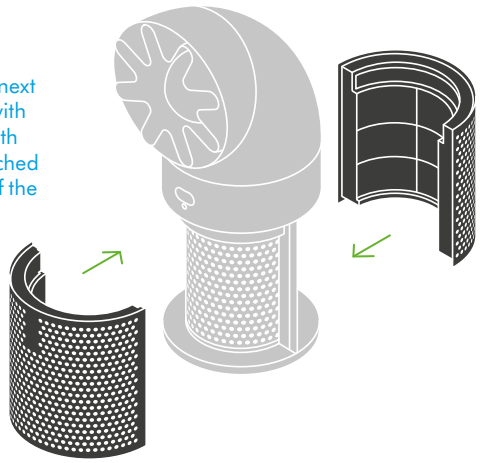


Attach and install it into the machine.

Repeat on the other half.

Plug in the machine, switch it on and reset the filter life.

Image of the reassembled filter shroud positioned next to the air purifier, with arrows showing both filters being reattached to the main body of the machine.



Resetting your filter life

It's important to reset the filter life after replacing your filter.

1. Press and hold the Stand-by on/off button for five seconds.
2. Press the Fan button to scroll through the settings until the Filter reset icon appears on the LCD screen.



3. Press and hold the Select button for five seconds. The on-machine LCD screen will indicate countdown from five, the filter life will be reset and your machine is ready to use.

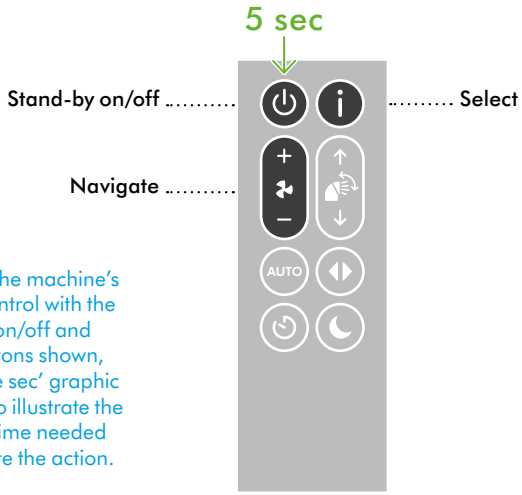


Image of the machine's remote control with the Stand-by on/off and Select buttons shown, with a 'five sec' graphic included to illustrate the length of time needed to complete the action.

Factory reset

Use Factory reset to return your machine to its out-of-box settings:

1. Press and hold the Stand-by on/off button for five seconds.
2. Press the Fan button to scroll through the settings until the Factory reset icon appears on the LCD screen.



3. Press and hold the Select button for five seconds. The LCD screen counts down from five, then resets the machine. Your machine is ready to use.

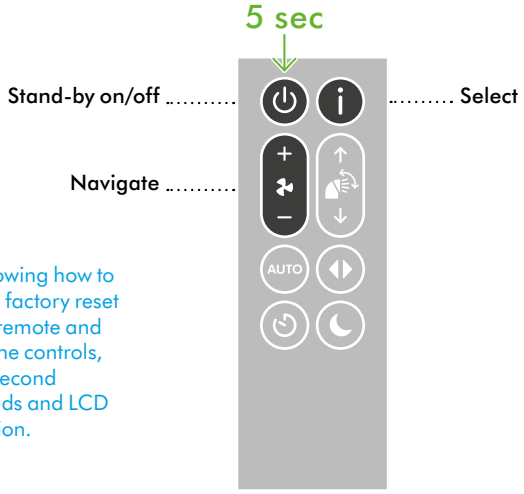


Image showing how to perform a factory reset using the remote and on-machine controls, with five-second button holds and LCD confirmation.

Looking after your machine

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

Always remember to switch off and unplug your Dyson air purifier before cleaning.

Cleaning your machine
If your machine is dusty, wipe with a dry cloth.

Check the sensor inlets located around the back side of your Dyson air purifier for dust and debris.

Look for dust and debris in the machine.

Use a soft brush to remove dust and debris.

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

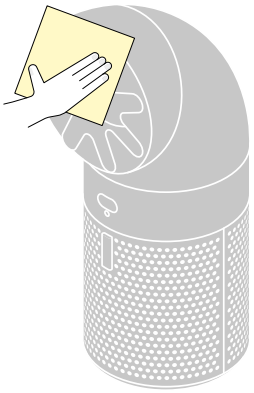


Image shows hand cleaning the machine with a dry cloth.

Remove the nozzle
The nozzle is magnetically attached to the machine. Please make a note of the nozzle's position on the HushJet™ machine before removing.

Pull the nozzle gently and lift it off your machine.

Use a soft brush to remove dust and debris.

The nozzle can be washed. Make sure it's fully dried before reinstalling to your machine.

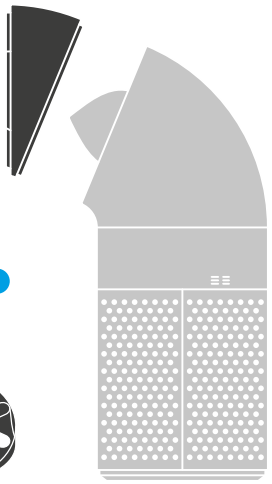


Image of the the nozzle being pulled away with the magnets released, then lifted off.



Image of a water tap shown next to the nozzle component, indicating the nozzle can be washed with water after it has been removed.

Install the nozzle
Place the nozzle on your machine. Align the locator dots at the top of the nozzle to ensure it is at the right orientation.

Check the nozzle is securely attached.

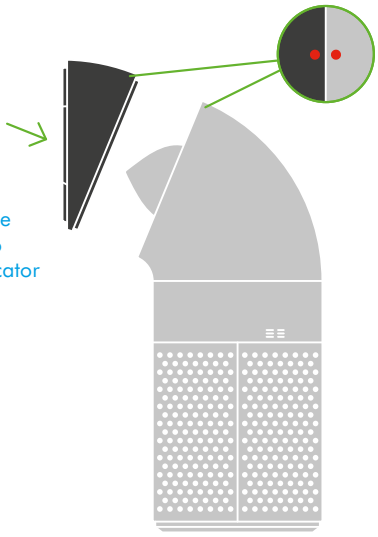


Image of the nozzle being lowered into position so that locator dots align.