

electriQ

USER MANUAL



DESKTOP AIR PURIFIER

EAPDC150HCST

Please read this user manual before using the product
and keep it safe for future reference.

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SAFETY INSTRUCTIONS

IMPORTANT

- Carefully read the instructions before operating the unit.
- This appliance is for indoor use only.
- Rating: This unit must be only connected to a 220-240 V / 50 Hz outlet using the supplied power adaptor.
- Installation must be in accordance with regulations of the country where the unit is used.
- If you are in any doubt about the suitability of your electrical supply have it checked and if necessary, modified by a qualified electrician.
- Only use with the power adapter provided by the manufacturer.
- This air purifier has been tested and is safe to use. However, as with any electrical appliance - use it with care.
- Disconnect the air purifier from the socket when changing the filters or cleaning the unit.
- Avoid touching any moving parts within the appliance.
- Never insert fingers, pencils or any other objects through the guard.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities. It is also not intended for use by those with a lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Do not leave children unsupervised with this device.
- Do not clean the unit by spraying it or immersing it in water. Use a damp cloth only.
- Do not clean with strong chemical agents or other abrasive materials.
- Never connect the unit to an electrical outlet using an extension cord. If a power outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the cord or power adapter is damaged. Ensure the power cord is not stretched or exposed to sharp objects or edges.
- A damaged power supply should be replaced by the manufacturer. Never extend or attempt to change the power supply lead.
- Any service other than regular cleaning or filter replacement should be performed by an authorised service representative. Failure to comply could result in a voided warranty.
- Do not use the appliance for any purpose other than its intended use.
- Avoid removing the power adapter from the socket while the unit is still in operation. This could cause electrical damage.
- Never use the power supply as a switch to start and turn off the air purifier. Use the provided ON/OFF button located on the control panel.
- Always place the unit on a dry and stable surface.
- The use of attachments that have not been approved by the appliance manufacturer is not recommended, as this may result in fire, cause an electric shock and/or cause personal injury.
- Ensure hands are fully dried before touching the plug or appliance.
- The appliance should not be installed in laundry or wet rooms.

KEY FEATURES

- 4 stage purification with Pre-Filter, HEPA and Activated Carbon Filter and Ioniser.
- Air quality Indicator light around air outlet.
- 360° Air Distribution.
- DC motor for Quiet Operation.
- Touch Controls with Temperature and Humidity Display.
- 3 Fan Speeds.

APPLICATIONS:

- Personal use in domestic and office space to improve air quality
- Helps smokers to minimise the effects of smoking
- Provides relief for asthma and pollen sufferers
- Great for children's rooms and small offices

NOTE: This air purifier is not a substitute for proper ventilation or regular vacuum cleaning. It is not to be used instead of a cooker hood while cooking. If the relative humidity is over 60% we recommend using a dehumidifier to reduce the humidity within the room.

INFORMATION ON INDOOR POLLUTANTS

VOC (VOLATILE ORGANIC COMPOUND): VOCs come from motor vehicle exhausts, gasoline vapour, pollutants such as formaldehyde, ammonia and many other common and chemical solvents such as paints and glues, or can be a by-product of mould growth. VOCs cause irritation to the eyes and nose as well as causing headaches, nausea and even potential damage to the central nervous system. Pressed wood furniture, newly decorated rooms, paint and cleaning solvents are common sources of VOCs.

MOULD / FUNGUS: These can affect our respiratory system and cause allergic reactions, like a runny nose, eye and throat irritation, headaches, fatigue and aggravation of asthma. Other indoor pollutants include bacteria, viruses, dust mites and pollen.

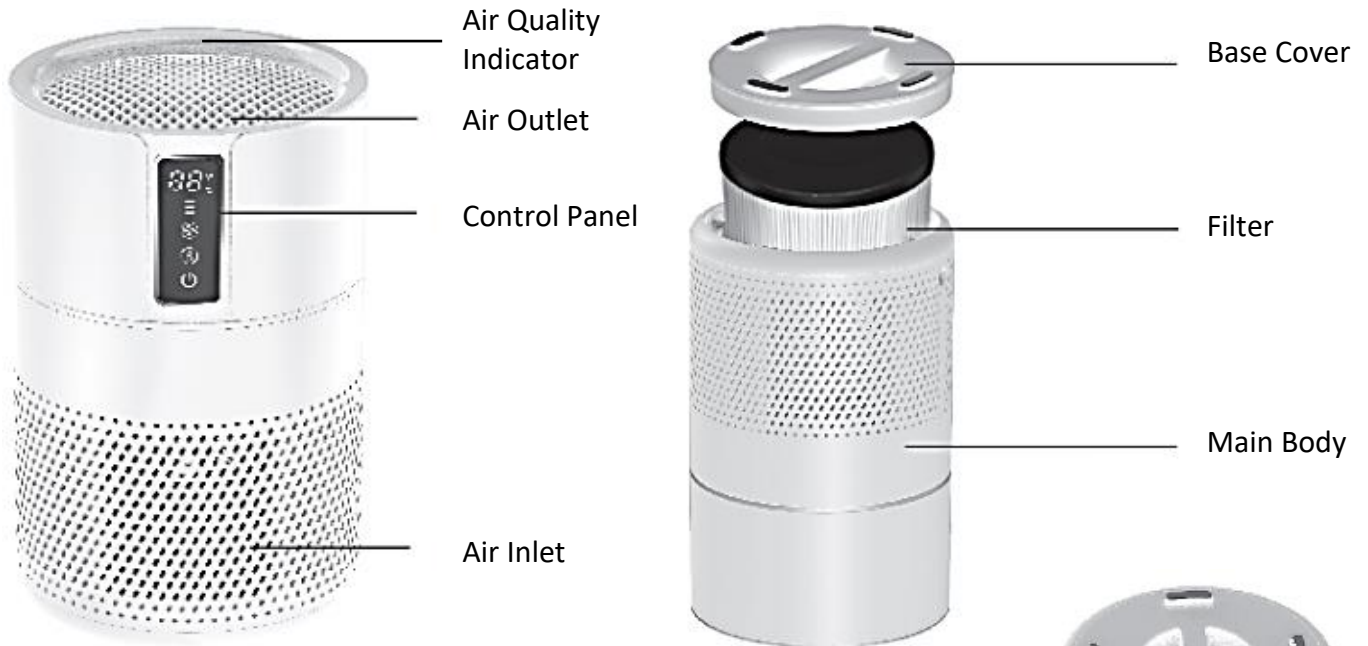
EMISSIONS FROM ELECTRONIC OFFICE EQUIPMENT: Many studies, including those from EPA and the University of California Berkley, have reported that emissions from office equipment such as computers and printers, include VOCs, ultra-fine particles and ozone. These emissions have been proven to have a negative effect on the health of many people which can be reduced by using an air purifier.

USING HEPA FILTERS , ACTIVATED CARBON FILTERS AND IONISERS

An effective HEPA filter is absolutely necessary to remove particles, even at a microscopic level; it ensures that the particles are not spread. The ioniser will automatically operate while the unit is running to sterilise the air and reduce bacterial growth.

The antibacterial activated carbon in the EAPDC150HCST is a natural material biosynthesized from walnut shell, the absorption area of activated carbon is very large at up to 300,000 square meters. The activated carbon filter will absorb unpleasant odours and reduce the VOC content in the air.

PRODUCT OVERVIEW



INITIAL SET UP

Turn the purifier upside down then twist the base cover anticlockwise to unlock and remove it from the unit.

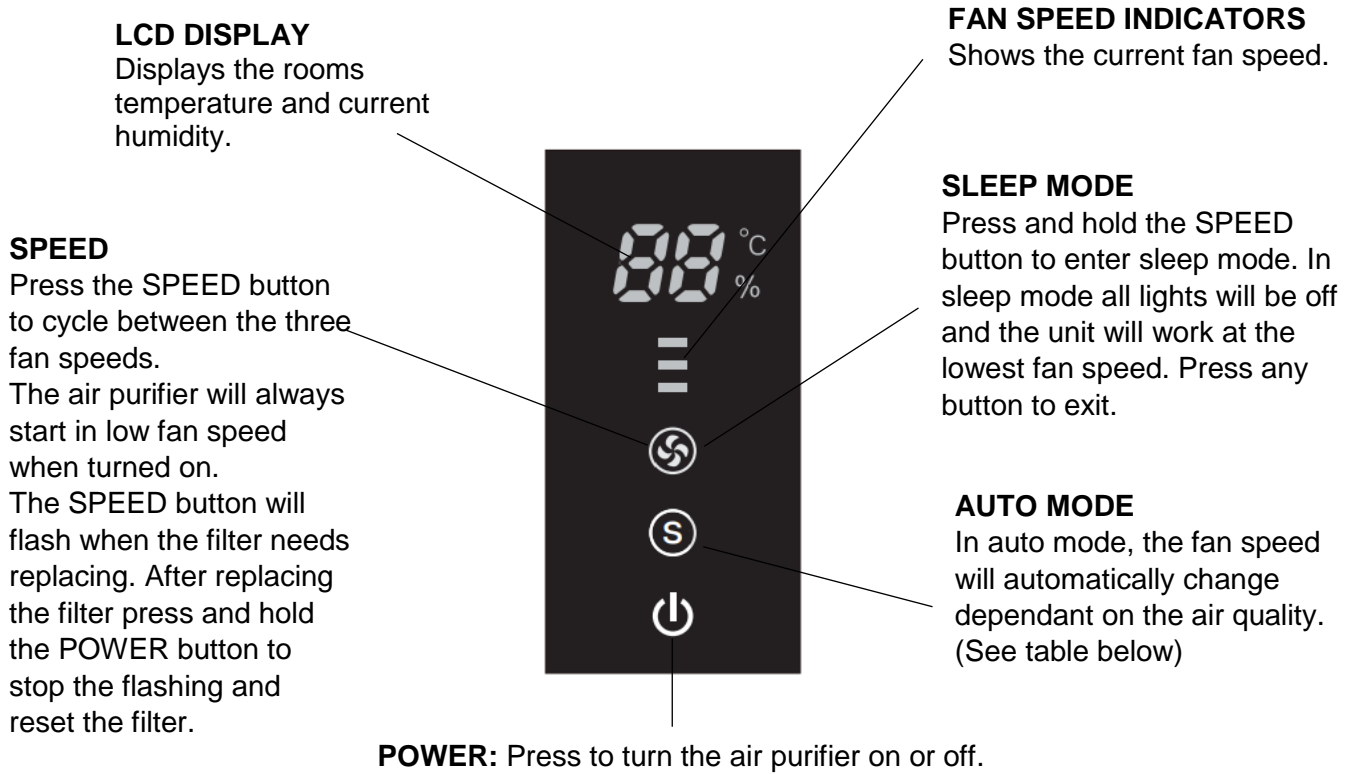


Remove the filter from the plastic packaging and reinstall within the unit.

Place the base cover on the air purifier ensuring it is aligned with the arrow on the housing. Twist the base cover clockwise to lock it into position and secure the filters.



OPERATION



Air Quality	Indicator Colour	Fan Speed
Good	Green	Low
Slightly Polluted	Yellow	Medium
Heavily Polluted	Red	High

Replacement filter cartridges can be purchased using the code: **FIL-EAPDC150HCST**

ENERGY SAVING AND UNIT SAFETY PROTECTION TIPS

- Do not cover or restrict the airflow from the outlet or inlet grills.
- For maximum performance and safety, the minimum distance from a wall or objects should be 20cm. Keep away from other electrical appliances.
- Keep the filters clean. Under normal conditions, filters should only need cleaning once every two weeks (approximately). Since the filters remove airborne particles, more frequent cleaning maybe necessary, depending on the air quality.
- Replace the filters regularly as instructed.

CARE AND MAINTENANCE

Always turn off the unit and unplug from the mains before cleaning or performing any maintenance. If the unit is not to be used for a prolonged period it is advisable to unplug it from the mains. Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage to the unit.

CLEAN THE EXTERNAL CASE

Only use tepid water and a mild detergent on a soft cloth. Do not use bleach or abrasives. Do not splash water directly onto the appliance. Avoid wetting the DC power port. Doing so may cause an electrical shock and can lead to deterioration of the electrical insulation, or cause the unit to rust.

CLEAN THE FILTER AND THE FILTER HOLDING AREA

Vacuum the filter gently every 2-3 weeks or more often if used in a dustier environment. Please make sure the filter is not damaged during the process and replace if necessary. Wipe the filter holding area with a dry cloth.

Replacement filter cartridges can be purchased using the code: **FIL-EAPDC150HCST**.

CLEAN THE FILTER COVER AND CLEAN AIR OUTLET

Use water and a mild detergent. Do not use bleach or abrasives. Do not spray water onto or inside the unit. If the clean air outlet grilles are dirty, use a vacuum attachment or soft brush to clean.

Clean the filter cover with a vacuum cleaner, if it is heavily soiled remove it from the unit and wash with warm soapy water. It must be dried thoroughly before reinserting it in the unit.

NOTE: Do not assemble the unit before all the parts are completely dry. Any maintenance not described in this user manual must be performed by the service centre.

TECHNICAL DATA

MODEL	EAPDC150HCST
POWER SUPPLY	DC 24V/1A
AIR FLOW VOLUME (M ³ /H):	≥ 106M ³ /H
NET WEIGHT:	1.6KG
NOISE LEVEL DB(A):	≤38DB(A)
POWER CONSUMPTION (W):	16W
DIMENSIONS (WXDXH) :	Φ180XH282(MM)
NEGATIVE IONS :	≥ 5.0X10 ⁶ IONS/CM ³

TROUBLESHOOTING

The Air purifier does not work	<ul style="list-style-type: none"> • Is the power adaptor disconnected from the wall socket? • Is the power adaptor connected to the rear of the unit? • Is the socket switched on? • The base cover may not be installed correctly, try to remove and reinstall.
No clean air is delivered or performance is poor	<ul style="list-style-type: none"> • Ensure the filters are clean and the packaging was removed from the filter cartridge. • Ensure that the filter cartridge is installed. • Set the unit to high fan speed. • Investigate if the air purifier is used in a room matching its size and enough operation time is allowed for larger rooms.
Abnormal noise during operation	<ul style="list-style-type: none"> • Check if the packaging from the filter cartridge was removed during the filter change. • Air inlet or outlets may be blocked. Remove any obstruction and try again. • Ensure the unit is on a flat solid surface.

If the troubleshooting section fails to resolve your issue contact the electriQ support centre for further assistance.

APPENDIX

Disposal: Do not dispose this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

electriQ UK SUPPORT

www.electriQ.co.uk/support

Please, for your own convenience, make these simple checks before calling the service line. If the unit still fails to operate call the number below, or complete the online form.

1. Is the unit plugged into the mains?
2. Is the fuse OK?
3. Switch the unit off and wait three minutes to see if the issue is resolved.
4. Restart the unit.

0871 620 1057

Office hours: 9AM - 5PM Monday to Friday

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