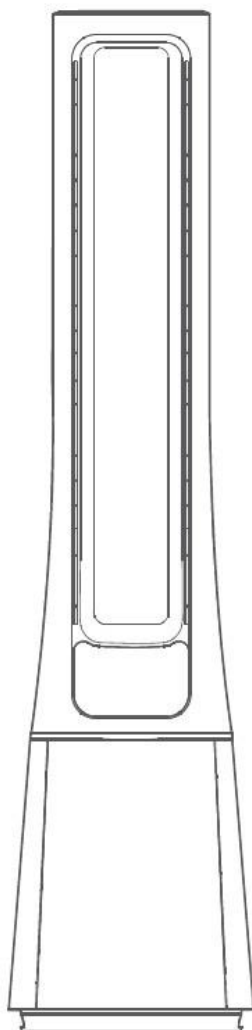




# 2 in 1 Bladeless Fan & Air Purifier

COL1624  
User Manual





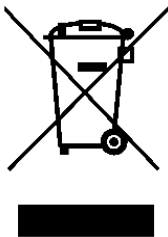


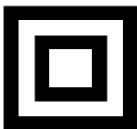
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- Check that the product is intact and undamaged and all parts are present.
- Dispose of packaging materials responsibly
- No tools are required, though some assembly of the fan is required.

## Safety Advice

- **IMPORTANT** – The first step you need to take is to ensure your safety! Please take time to read and understand these instructions before using the product.
- Please keep these instructions for future reference.
- This is a class II product and therefore does not require an earth connection.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 years and with supervision.
- Close supervision is required when using this appliance near children.
- Keep the appliance and its cord out of reach of children less than 8 years.
- Children of less than 3 years should be kept away unless continuously supervised.
- **DO NOT** immerse the appliance or its cord in water or any other liquids.
- Always use this appliance on solid, level, surface.
- **DO NOT** use this appliance outdoors.
- Repairs to electrical appliances should be performed by a qualified electrician. Improper repairs may place user at serious risk.
- **DO NOT** operate this appliance with a damaged plug or cord, after a malfunction or after being dropped or damaged in any way.
- If the power cable is damaged, it should only be replaced by the manufacturer or a suitable qualified-after-sales service in order to avoid a hazard.
- **DO NOT** use any accessories or attachments with this appliance other than those supplied or recommended by the supplier.
- **DO NOT** use this appliance for anything other than intended use.
- **DO NOT** push objects (including fingers) into the fan grill or any openings as this could risk injury or damage to the appliance.
- Always unplug from the mains supply after each use when not in use. Grasp the plug not the cord.
- **DO NOT** leave this appliance unattended when in use.

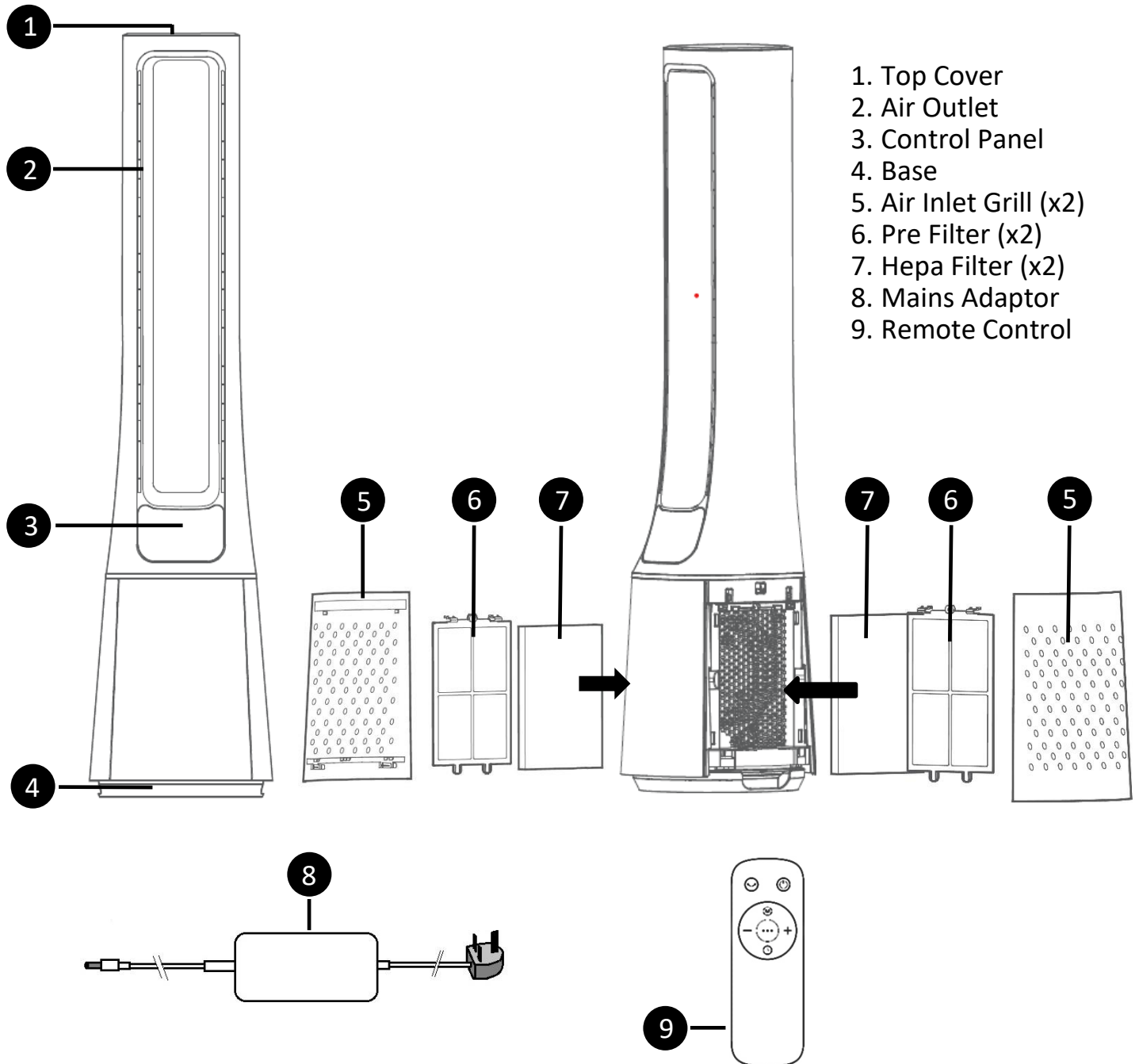
The following warning symbols or words are used in this instruction manual:

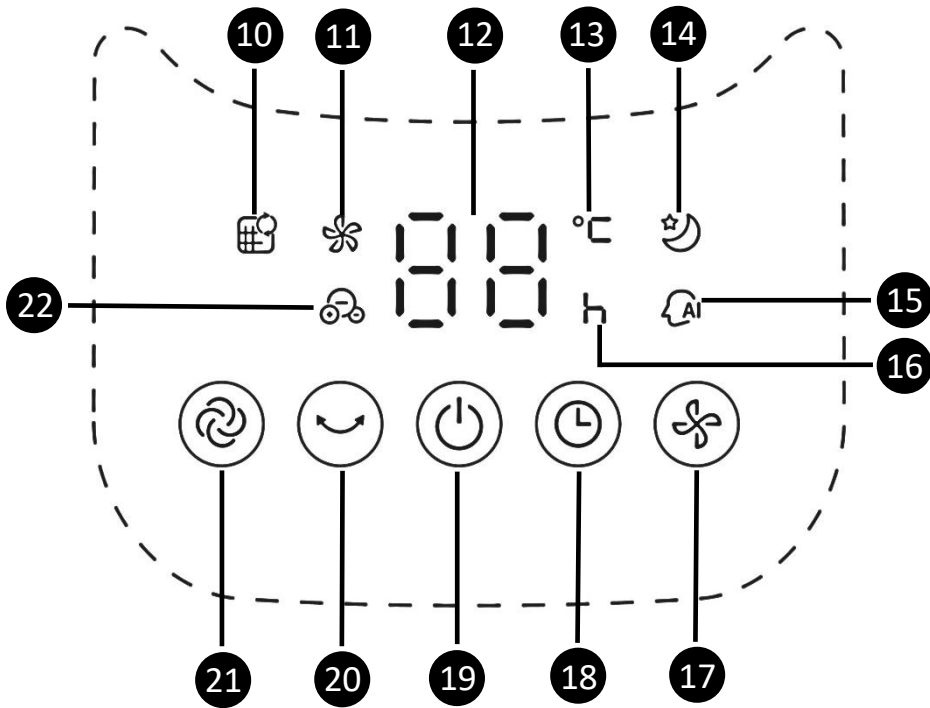
	<p>Products labelled with UK Conformity Assessment identifies products conforming to UK statutory requirements</p>
	<p>Products labelled with this symbol conform to applicable provisions of the European Economic Area.</p>
	<p>You should now recycle your waste electrical goods and in doing so help the environment. This symbol means waste electrical products at the end of their useful life should not be disposed of with normal household waste and not sent to landfill. Please ensure it is taken to a suitable facility for disposal. Check with your Local Authority or retailer for recycling advice or visit <a href="http://www.recycle-more.co.uk">www.recycle-more.co.uk</a> or <a href="http://www.weeeireland.ie">www.weeeireland.ie</a> enter your postcode to find out your nearest recycling site.</p>
	<p>Waste batteries should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice or visit <a href="http://www.recycle-more.co.uk">www.recycle-more.co.uk</a> or <a href="http://www.weeeireland.ie">www.weeeireland.ie</a> enter your postcode to find out your nearest recycling site.</p>
	<p>This symbol indicates that the supply uses an alternating current mains supply.</p>
	<p>This symbol indicates that the product is class II and is double insulated and therefore does not require an earth connection.</p>

- Bladeless Fan
- Two Hepa Filters
- Mains Adaptor
- Remote Control
- User Manual (This Booklet)

This Bladeless fan will purifier the air using its two multi-stage air cleaners mounted in the base. The air passing through the two pre-filters remove large particles and dust from the air. The two HEPA filters then remove smaller particles and allergens from the air. Using the ioniser helps to remove extra dust particles from the air and further improves indoor air quality. The more times that the air within the room passes through the fan the cleaner the air will become.

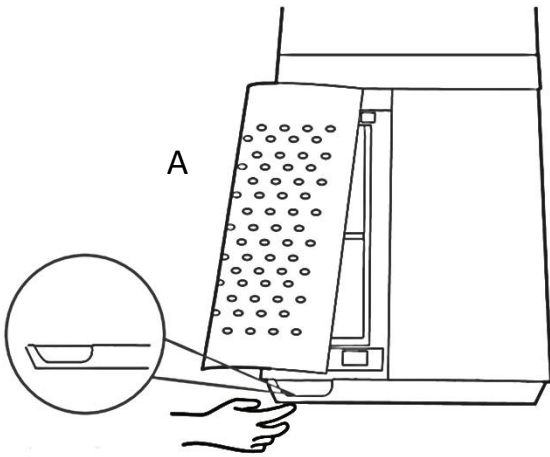
Description of Parts



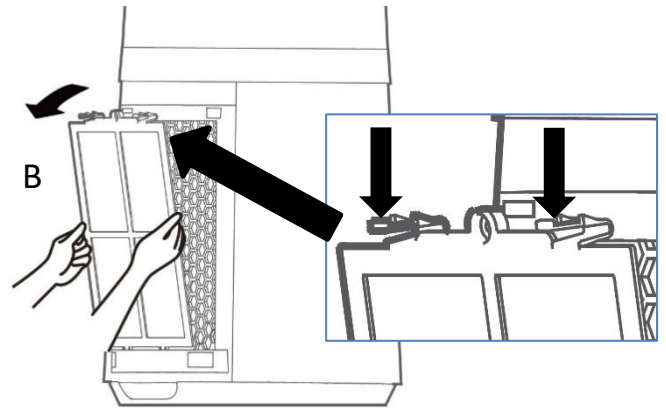


- 10. Replace Filter Indicator
- 11. Fan Indicator
- 12. LED Display
- 13. °C Indicator
- 14. Sleep Indicator
- 15. AI Smart Fan Indicator
- 16. Timer Indicator (hours)
- 17. Fan Speed Icon
- 18. Timer Icon
- 19. Power Icon
- 20. Oscillate Icon
- 21. Mode Icon
- 22. Air Purifier Indicator

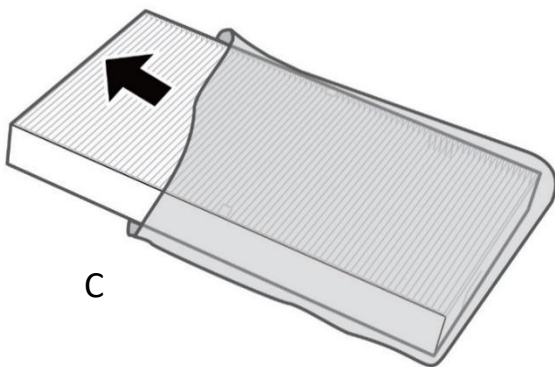
Before using your Bladeless Fan, the **Hepa Filters** (8) must first be installed as follows:



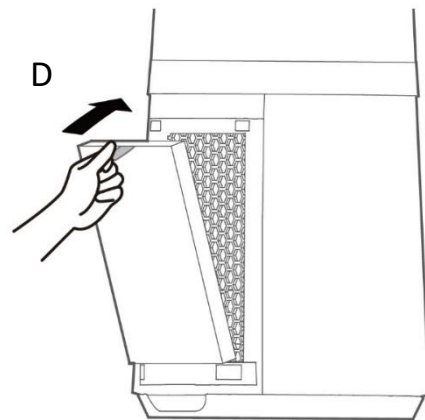
A. Remove the **Air Inlet Grill** (5) by pulling it at the bottom edge below the word 'Open'.



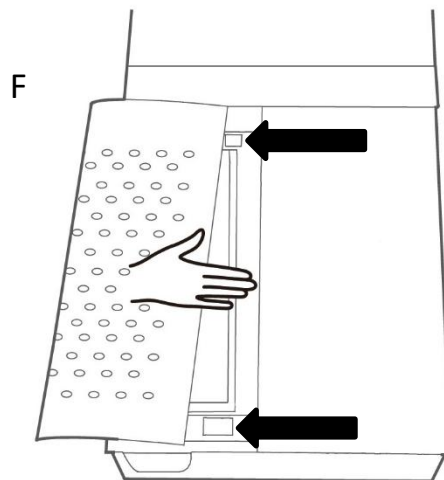
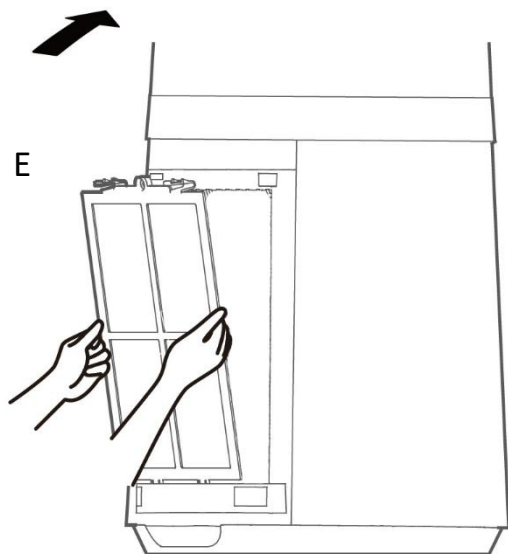
B. Using a Flat Blade Screwdriver, lever the two clips (arrowed in close up) down at the top and lift out the **Pre Filter** (6).



C. Remove the protective film from around the **Hepa Filter** (7).



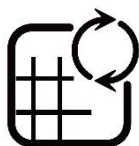
D. Insert the **Hepa Filter** (7) ensuring that it is the correct way round according to the filter labelling.



F. Replace the **Pre Filter** (6) by first inserting it into the notches at the bottom of the fan then pushing the top of the filter in to clip it back into place.

E. Replace the **Air Inlet Grill** (5) by aligning the four studs on the grill with the four holes in the fan. Push the **Air Inlet Grill** (5) at each corner until it clicks in place.

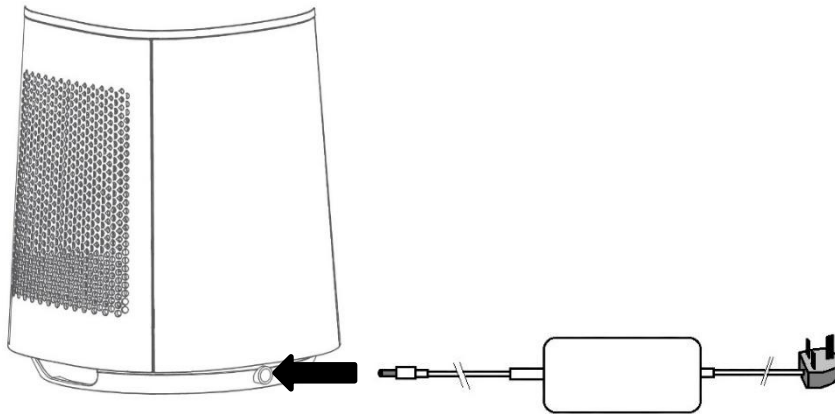
**NB Repeat the above process for the other air inlet as there are two – one on either side of the fan base.**



*Replace Filter Indicator (10), if this symbol illuminates in the top left corner of the Control Panel (3), the Hepa filters require replacement – See the section Care and Cleaning below:*





- Once the Hepa Filters are installed (as above), place the fan on a solid, dry and level surface ensuring that the fan is vertical.

### Connecting the Mains Adaptor





1. Insert the small plug of the **Mains Adaptor** (8) into the socket in the rear of the **Base** (4) of the fan as shown above.
2. Insert the mains plug into the nearest socket.




### Fan Only Mode


1. Touch the **Power Icon**  (19) on the **Control Panel** (3) to power up the fan.
2. Touch the **Mode Icon**  (21) until the **Fan Indicator**  (11) to the top left of the **LED Display** (12) illuminates.
3. Set the desired fan speed by touching the **Fan Speed Icon**  (17), each touch will select the fan speed from 1 to 10 (1 being the lowest and 10 the highest speed). The selected fan speed will be shown on the **LED Display** (12).

### Oscillation

1. To make the fan oscillate from side to side, touch the **Oscillate Icon**  (20) on the **Control Panel** (3).
2. To cancel the oscillation, touch the **Oscillate Icon**  (20) again.





### Sleep Mode

1. Touch the **Power Icon**  (19) on the **Control Panel** (3) to power up the fan.
2. Touch the **Mode Icon**  (21) until the **Sleep Indicator**  (14) to the top right of the **LED Display** (12) illuminates.





3. Set the desired fan speed by touching the **Fan Speed Icon**  (17), each touch will select the fan speed from 1 to 3 (1 being the lowest and 3 the highest speed). The selected fan speed will be shown on the **LED Display** (12).

### AI Smart Fan Mode

In AI mode, the fan speed will vary with the ambient temperature and adjust the fan speed accordingly up or down as required.




1. Touch the **Power Icon**  (19) on the **Control Panel** (3) to power up the fan.
2. Touch the **Mode Icon**  (21) until the **AI Smart Fan Indicator**  (15) to the bottom right of the **LED Display** (12) illuminates.
3. The °C Indicator  (13) to the right of the **LED Display** (12) will illuminate. The **LED Display** (12) will show the ambient room temperature.

### Air Purifier Mode

1. Touch the **Power Icon**  (19) on the **Control Panel** (3) to power up the fan.
2. Touch the **Mode Icon**  (21) until the **Air Purifier Indicator**  (22) to the bottom left of the **LED Display** (12) illuminates.
3. Set the desired fan speed by touching the **Fan Speed Icon**  (17), each touch will select the fan speed from 1 to 10 (1 being the lowest and 10 the highest speed). The selected fan speed will be shown on the **LED Display** (12).

### Using the Timer

The timer can be set in 1 hour increments up to 12 hours as follows:

1. Touch the **Timer Icon**  (18) on the **Control Panel** (3). The **Timer Indicator**  (16) to the right of the **LED Display** (12) will illuminate.
2. Each touch of the **Timer Icon**  (18) will advance the timer by 1 hour. The total time set will be shown on the **LED Display** (12).
3. After setting the time, the **LED Display** (12) and **Timer Indicator** (18) will flash for two seconds then the **LED Display** (12) will alternate between showing the fan speed and set time before going out after a few seconds.
4. The fan will now count down the set time.

**NB** If the Timer is set with the fan on, the Timer will turn the unit **off** at the end of the set time.

If the Timer is set with the fan in standby mode, (i.e. with the fan plugged in but not running), the Timer will turn the unit **on** at the end of the set time.

### Canceling the Timer

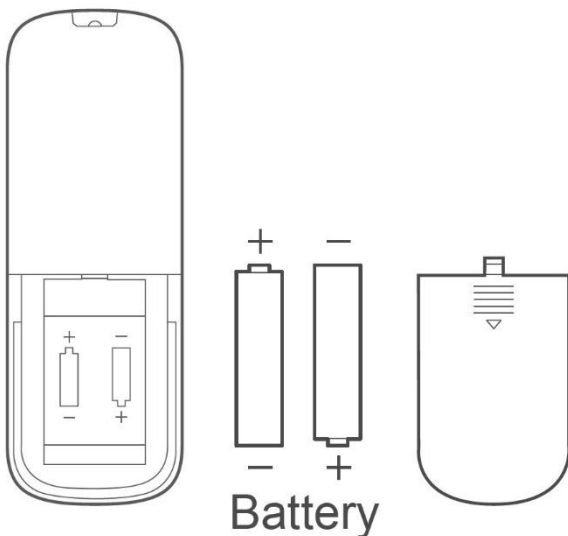
To cancel the timer, touch the **Timer Icon** (18) until the **LED Display** (12) returns to "0h".

### Switching the Fan off

Touch the **Power Icon** (19) on the **Control Panel** (3) to power the fan down.

## The Remote Control

### Inserting the Batteries



**Left:** Slide the cover off the rear of the Remote Control in the direction of the arrow.

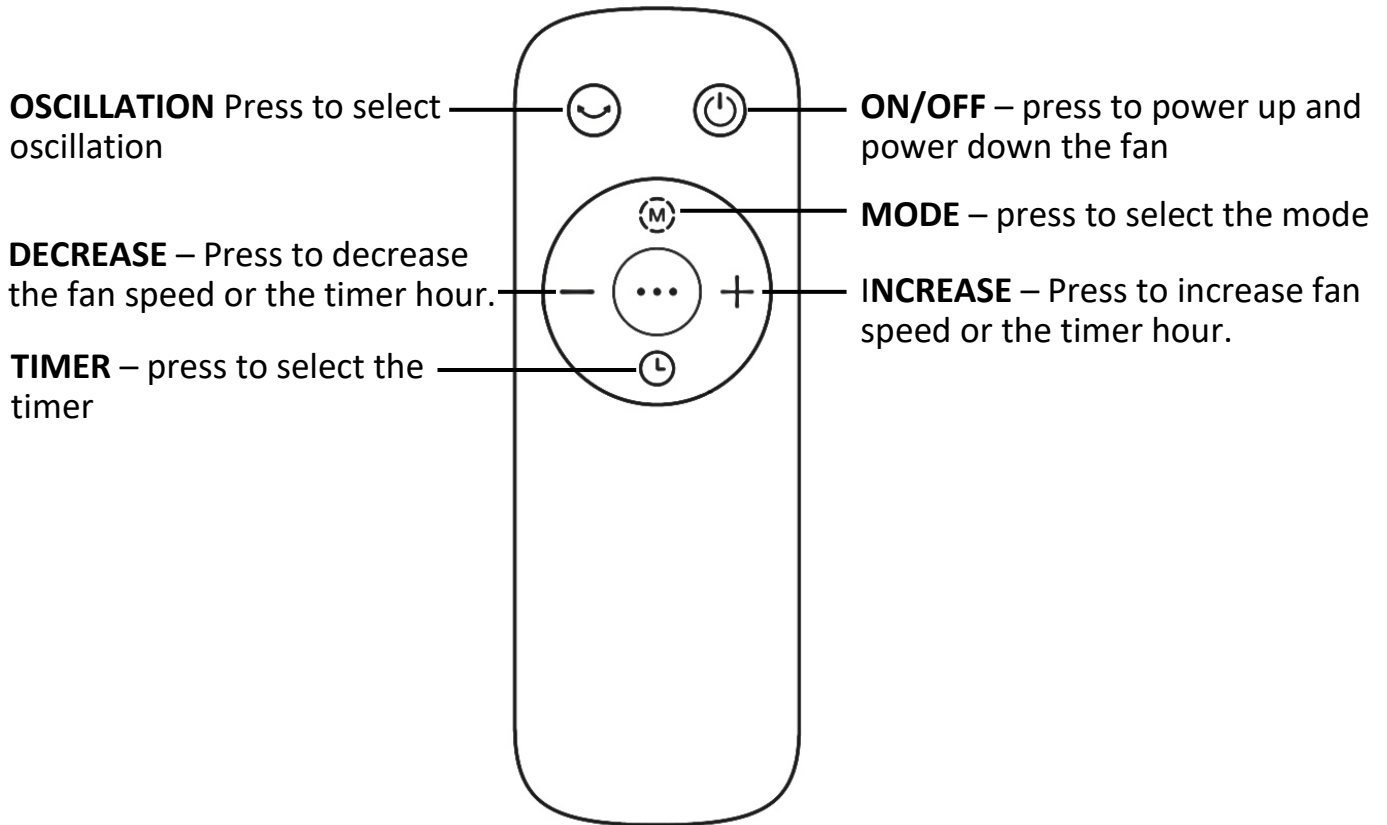
Insert 2x 1.5V AAA Batteries\* into the Battery compartment being careful to observe the polarity markings in the base of the compartment.

Slide the cover back on.

\*Do not use rechargeable batteries.

Using the Remote Control

The **Remote Control** (9) duplicates the controls on the **Control Panel** (3) allowing you to control your fan remotely as described below:



- CAUTION: There is a danger of explosion if the batteries are incorrectly fitted.
- Ensure that the batteries are installed with the correct polarity.
- It is recommended that batteries are removed if the remote is not to be used for a long period of time or if the remote is to be disposed of.
- Replace only with the same or equivalent battery type.
- Store batteries in a cool dry place.
- Do not expose the batteries to sunshine, fire, heat or similar, never dispose of batteries in a fire.
- Never mix old and new batteries.
- Do not charge non-rechargeable batteries.
- Do not short-circuit batteries.
- Exhausted batteries are to be removed from the product and safely disposed of.

### WARNING!

- Do not ingest the battery, Chemical Burn Hazard.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep away from children.
- If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

## Care and Cleaning

Ensure that the fan is not connected to the mains supply before cleaning.

Wipe the fan body clean with a clean, soft dry cloth. Do not use abrasive materials as these will damage the finish.

Do not immerse the fan, mains adaptor or its cord in water or any other liquid.

### Replacing the Hepa Filters

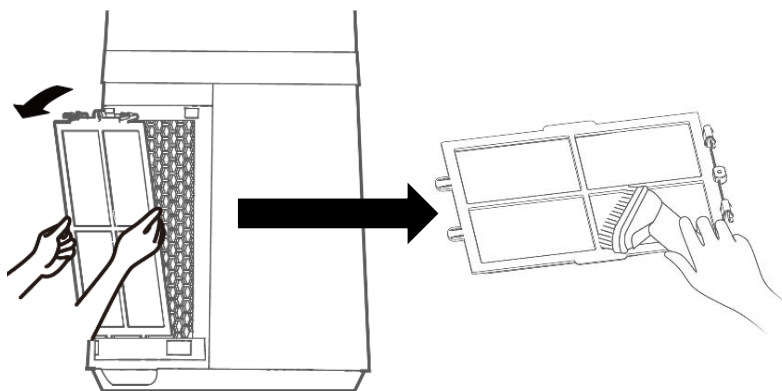


If the **Replace Filter Indicator** (10) illuminates in the top left corner of the **Control Panel** (3) both **Hepa filters** (7) require replacement. The Hepa Filters are not washable.

Replacement filters are available by contacting 0161 831 7879, (8.30am-4.30pm Monday to Thursday, 8.00am-4.00pm Friday) and selecting option 3 or by contacting us via email: [help@daewoelectricals.com](mailto:help@daewoelectricals.com).

### Cleaning the Pre-Filters (6)

Remove and clean the **Pre-Filters (6)** using a Vacuum Cleaner with a brush attachment each time the **Hepa Filters (7)** are replaced:



### The Mains Plug

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse needed replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating). Never use a plug with the fuse cover missing. If in doubt, consult a qualified electrician.

If you need to remove the plug-**DISCONNECT FROM THE MAINS**- and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of electric shock.

### Technical Specification

Model Number	COL1624
Adaptor Rated Input Voltage	100-240V~ 50/60Hz
Adaptor Rated Input Current	1.5A
Adaptor Rated Output	24V DC 1.5A
Fan Rated Voltage	24V DC
Fan Rated Power	33W
Net Weight	5.6kg
Noise Level	≤61dB (max.)
Filter Type	Hepa 13
Dimensions	106cm (H) x 25cm (W) x 25cm (D)
Protection Class	II

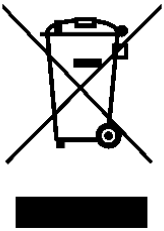
### Disposal of the Packaging

Dispose of paper and cardboard in appropriate paper re-cycling facilities.

Dispose of recyclable plastics in appropriate plastic re-cycling facilities.

Dispose of non-recyclable plastics in the appropriate plastics collection service.

### Disposal of the Product



You should now recycle your waste electrical goods and in doing so help the environment. This symbol means waste electrical products at the end of their useful life should not be disposed of with normal household waste and not sent to landfill. Please ensure it is taken to a suitable facility for disposal. Check with your Local Authority or retailer for recycling advice or visit [www.recycle-more.co.uk](http://www.recycle-more.co.uk) or [www.weeeireland.ie](http://www.weeeireland.ie) enter your postcode to find out your nearest recycling site.

## Customer Support

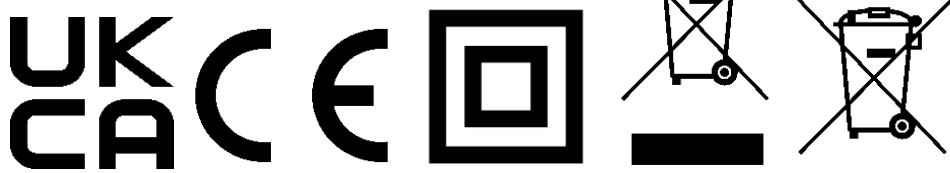
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Should you require any product information, replacement parts or accessories, please contact our customer care team on 0161 831 7879 (8.30am-4.30pm Monday to Thursday, 8.00am-4.00pm Friday) and select option 3 or by contacting us via email:

[help@daewooelectricals.com](mailto:help@daewooelectricals.com).

- Replacement parts and accessories are guaranteed for 1 year from the date of purchase.
- It is important to note that your warranty becomes invalid should non Daewoo parts or accessories be used with this appliance.

Item	Symbol	Value	Unit
Maximum fan flow rate	F	27.07	m <sup>3</sup> /min
Fan power input	P	22,10	W
Service value	S <sub>v</sub>	1,22	(m <sup>3</sup> /min)W
Standby power consumption	P <sub>SB</sub>	0,22	W
Fan sound power level	L <sub>WA</sub>	57,32	dB(A)
Maximum air velocity	C	2,66	Meters/sec
Seasonal electricity consumption	Q	7,32	kWh/a
Measurement standard for service value	EN IEC 60879:2019		





**Thank you for purchasing your Daewoo product.**

**As part of our commitment to quality, we are offering you an extra 2 years warranty in addition to your 1 year guarantee**

Your Daewoo product is guaranteed for 1 year from the date of original purchase, with proof of purchase or receipt. If any defect should occur due to faulty workmanship or materials, your faulty product should be returned to the place of purchase, replacement or refund is at the discretion of the retailer.

The guarantee is subject to the following provisions:

- The product must be correctly installed and operated in accordance with the requirements contained in the instruction manual.
- The product must be used solely for domestic purposes.
- It does not cover general wear and tear, damage, misuse or any consumable parts.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged through inexperienced repair.
- The guarantee is only valid within the UK and Eire.

Your standard 1 year guarantee will only be extended to the maximum available for your individual product upon registration. (Note: products must be registered individually and covers the main body and housing). If you do not register your product within 28 days of the original purchase date, your product will only be guaranteed for 1 year.

**To validate your extended 2 year warranty\* please register your purchase online within 28 days of the original purchase date by registering at:**

**<https://help.daewooelectricals.com>**

**or**

**[Contact Us \(daewooelectricals.com\)](https://www.daewooelectricals.com)**

\*Your extended warranty is only valid with proof of purchase receipt and subject to the conditions outlined above.

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Produced and imported under licence by  
Eurosonic Group Limited  
Brightgate House  
1 Brightgate Way  
Manchester M32 0TB UK  
EU Rep: EuroSonic Magppie (ESM) Ltd. Ireland D05 X006  
[www.esgltd.com](http://www.esgltd.com)  
Made in China