



Instruction manual

BUSH BLADELESS 2 IN 1 FAN AND PURIFIER

Model number AMS150-PD



Please read the instructions fully before use.





Safety information important- please read the instructions fully before operating.

For household and indoor use only.

- This appliance must be used for its intended purpose only and operated as instructed in this user manual.
- Use only the voltage specified on the rating plate of the appliance.
- •Do not connect the appliance to the mains voltage until completely assembled and adjusted.
- This appliance can be used by children aged 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 without supervision.
- Children should be supervised to ensure they do not play with the appliance.
- To protect against electrical shock do not immerse cord, plugs, or the main body in water or other liquids.
- Check the appliance before each use for signs of wear or damage. If damaged, discontinue from use immediately and do not use until the appliance has been inspected and approved for use by a qualified service person.
- The product is not to be used if it has been dropped or there are visible signs of damage.
- It the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified persons in order to avoid hazard.
- Never attempt repairs yourself. Repairs to electrical appliances should only be performed by a qualified electrician. Improper repairs may place the user at serious risk and will invalidate the guarantee, take the appliance to a qualified repair agent.
- This appliance is designed for indoor; household use only.
- This appliance should only be used with the supplied adaptor.
- Do not insert fingers or other objects into the fan during use, this can cause personal injury and damage.
- Unplug the appliance when not in use, when moving the appliance and before cleaning.



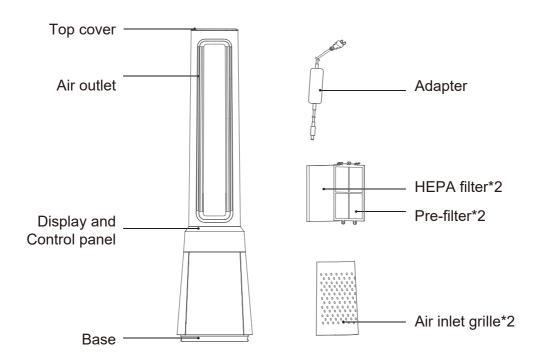
- Do not place the appliance on an unsteady surface.
- Keep away from open flames such as lit candles, open fires, cooking, and other heating appliances.
- Do not operate the fan in the presence of explosive and/or flammable fumes.
- Do not place the fan or any parts near an open flame, cooking, or other heating appliance.
- Do not hang or mount fan on a wall or ceiling.
- Do not operate if the fan housing is damaged.
- Do not allow fan to be directed onto children, the elderly or infirm for a long period of time.
- Do not use the fan in areas of high humidity, very dusty, or in temperatures higher than 40°C.
- Do not use the fan near an open window as rain may cause an electric shock hazard.

BATTERY WARNING

- CAUTION Danger of explosion if batteries are incorrectly fitted / replaced.
- Batteries should be installed by an adult. Keep new and used batteries away from children.
- Only use 'AAA' 1.5V batteries in this remote control.
- Be sure to insert correctly taking care to observe the correct polarity (+ and -).
- Use only batteries of the same or equivalent type as recommended.
- Do not recharge non-rechargeable batteries.
- Never mix old and new batteries (replace all batteries at the same time).
- Never try to crush. Puncture or dismantle batteries.
- Do not short-circuit the supply terminals.
- Always remove exhausted or dead batteries from the product.
- Remove batteries from the product before extended storage.
- Dispose of used batteries responsibly at local authority household waste recycling facility.
- DO NOT dispose of batteries in a fire as the batteries may explode.
- In the event of a battery pack leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.



Getting to know your bladeless 2 in 1 fan and air purifier



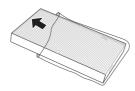


Setting up your Bladeless 2 in 1 fan and air purifier

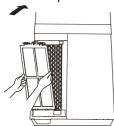
1. Remove air inlet grille.



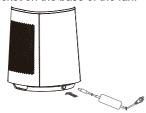
3. Remove the protective film from the filter.



replace the pre-filter. Align the slot position at the bottom, then securely fix in place with the u-shaped buckles at the top.



7. Attach the power adaptor to the inlet socket on the base of the fan.



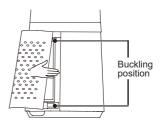
Take out the pre-filter. Press the raised section on both sides to pull outwards and remove.



4. Install the HEPA filter



 Replace the air inlet grille. Align the upper two buckles and pressing tightly, then press the two sides at the lower section, gently clipping into place.



Connect the plug to a suitable power supply.





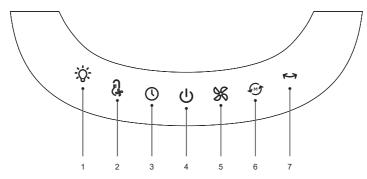
Before using your fan.

Make sure you have read and fully Understood the safety instructions before operating the fan

- Choose a safe, horizontal, stable surface to place your desk fan and position the power cord so not to create a trip hazard.
- Plug the power cord into a suitable power socket.

Using your fan

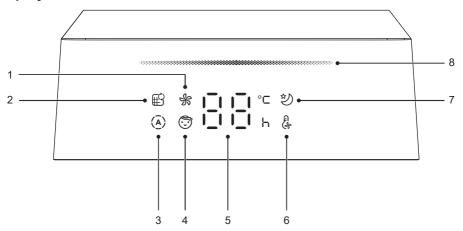
Control panel keys



No	Function	Description
1	☆	Press this key to switch the air quality light on and off.
2	£%	Press this key to activate the intelligent wind mode (wind changing with temperature. When the fan senses a change in the temperature it will either increase or decrease the wind speed.
3	0	Schedule to shut down in power on state and schedule to start up in standby mode. Press this key to cycle through the timer option 0- 12hrs (OH = timer cancelled)
4	Ů	Press this key to startup or standby
5	%	Press this button to adjust the wind speed level to your preference. There are 10 speed settings to select from. Press to button to cycle through the speeds from $1 \rightarrow 2 \rightarrow 3 \rightarrow 4$ up to speed 10, before returning to speed 1 setting.
6	€M5	Press this key to select the wind mode. Choose from Sleep/ Gentle/ auto (adjusts according to the air quality) / Normal.
7	(-)	Press this key to activate Oscillate



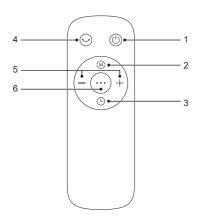
Display Panel



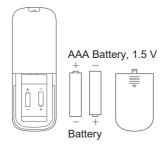
No.	function	Description
1	*	Normal wind indicator
2		Filter replacement indicator
3	(<u>A</u>)	Auto wind indicator. In this mode the wind speed will vary with air quality.
4		Gentle wind indicator. In this mode there are 2 wind speeds to select from which can be selected by pressing the wind speed key. In this mode the fan will cycle through fan speeds to mimic natural airflow.
5	_ _ ₀ °C	Displays the wind speed level or set timer and displays the temperature of the room.
6	Ę.	Intelligent wind mode. In this mode the wind will increase or decrease when the fan senses a change in temperature. This feature will illuminate but not function in gentle and auto mode.
7	3)	Sleep mode indicator. There are 3 wind speeds to select from which can be selected by pressing the wind mode key. In this mode the fan will slowly reduce the fan speed every 30 minutes until it switches to the lowest speed to save energy as you sleep. After 60 seconds of inactivity the display lights will turn off for an undisturbed sleep.
8		Air quality indicator. The colour of this light reflects the air quality and will change colour as the air quality improves. Blue – Very good(PM2.5<=70). Green – Good(70 <pm2.5<=120). okay(120<pm2.5<="170)." poor(pm2.5="" red="" yellow="" –="">170).</pm2.5<=120).>



Remote Control



NO	Description
No.1	(1) Startup/Standby
No.2	$\left(\widehat{\mathbb{M}}\right)$ Switch the wind type
No.3	L Set the timed shutdown/reserved startup
No.4	Startup or shutdown oscillating
No.5	-+ Press "+, -" to set the wind speed or timing time
No.6	· · · Turn on intelligent wind (wind changes with temperature)



- Follow the manufacturer's instructions when installing new batteries.
- Only use 'AAA' 1.5V batteries in this remote control.
- Be sure to insert correctly taking care to observe the correct polarity (+ and -).
- Do not mix old and new batteries.



Care and Maintenance

- · Always turn off and unplug the fan from the mains supply before cleaning.
- Use only a soft slightly damp cloth followed by a dry cloth, to gently wipe the outer surfaces on the fan to clean.
- Do not allow water to enter the inside of the fan.

Filter replacement

Unplug the fan from the mains power supply before changing the filter.

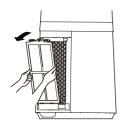


1, When the filter replacement indicator light shows, its time to replace your filter.

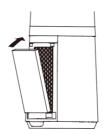


Prepare your new filter by removing any protective packaging.

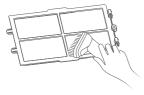
Filter model: FQ150CJ



3. Remove the prefilter



4, Remove the old filter and replace with your new filter making sure it is correctly fitted.



5, Before replacing the pre-filter. Clean both side using a soft brush or vacuum cleaner.



6, Once fitted, plug in and switch on your fan. Hold the mode button down for 3 seconds to reset filter replacement light.

Replacement filters can be purchased via www.argos.co.uk



Storage.

- When not in use, clean the fan before storing away in the original or similar sized box.
- Store the fan in a safe, clean, and dry place, away from direct sunlight and out of reach of children.

Technical Specifications

BUSH Bladeless 2 in 1 fan and purifier	Symbol	Value	Unit
Model number		ASM150-PD	
Voltage		24	VDC
Maximum flow rate	F	27.81	m³/min
Fan power input	P	32.1	W
Service value	S∨	0.87	(m³/min)W
Maximum air velocity	С	3.56	Meters/sec
Standby consumption	P _{SB}	0.19	W
Fan sound power level	L _{WA}	59.78	dB(A)
Seasonal electricity consumption	Q	10.48	kWh/a
Measurement standard for service value	EN IEC 60879:2019		
Bush Careline	Customer helpline 0345 604 0105		



Common Machine Display Fault Codes

Fault code	Fault content	Code visible	Display	Steps for maintenance methods
E1	The open circuit of the temperat ure sensor is faulty		(1) non-wind with temperature change, no fault display.(2) Wind changes with temperature, digital tube alternately display "E" and "1", each display 500mS.	The open-circuit fault of the temperature sensor is removed and the temperature sensor is restored to normal status.



		(3) When the screen is	
		off, the fault is not	
		displayed.	
		(1) non-wind with	
		temperature change,	
		no fault display.	
E2	The temperat ure sensor is short-circuited	(2) Wind changes with temperature, digital tube alternately display "E" and "2", each display 500mS.	The short-circuit fault of the temperature sensor is removed and the temperature sensor is restored to normal status.
		(3) When the screen is	
		off, the fault is not	
		displayed.	

Recycling electrical products.

You should now recycle your waste electrical goods and in doing so help the environment. This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal. Visit www.recycle-more.co.uk, click on "bank locator" and enter your postcode to find your nearest recycling site.





Product support



Help and assistance

If you require any technical guidance or find that your Stereo DAB/FM Radio with Bluetooth is not operating as intended, a simple solution can often be found in the Troubleshooting section of these instructions or online at www.bush-support.com

If you still require further assistance, call one of our experts on 0345 604 0105*. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.	ASM150-PD	You can find these on the rating plate - a small
Serial number	N/A	information panel (usually a sticker or metal plate) on the rear of your product.
Date of purchase		This will be shown on your receipt

Local call rates apply*

Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For security and training purposes, telephone calls to and from customer service centres may be recorded and monitored. Calls from Republic of Ireland will attract international call charges.

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0.3456040105



Plug and wiring advice.

The wires in this mains lead are coloured in accordance with the following UK electrical code:

BLUE = NEUTRAL

BROWN = LIVE

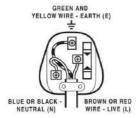
GREEN + YELLOW = EARTH

Non-rewireable plug

This appliance may be fitted with a "non-rewireable" plug. If you need to change the fuse in a "non-rewireable" plug, the fuse cover must be refitted. If the fuse cover is lost or damaged, the appliance must not be used.

Rewireable plug.

The colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in a rewireable plug. Rewireable plugs should only be replaced by a suitably competent person. If in doubt, consult a qualified electrician.



The BLUE wire must be connected to the terminal marked with the letter N

The BROWN wire must be connected to the terminal marked with the letter L

The GREEN & YELLOW wire must be connecting to the terminal marked with the letter E or the earth symbol (1)



Product support

Help is always at hand



Call us now and register your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines are open 8am - 8pm, 365 days a year. *Calls may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in the manual
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is resold or has been damaged by inexpert repair.
- · Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

Important Data Protection Information

To find out how we and Domestic & General Insurance Plc use your data please refer to the guarantee registration material or visit www.bushregistrations.co.uk.

Guarantor: Argos Limited, London, EC1N 2HT, UK. <u>Argos (N.I.) Ltd</u>, Forestside Shopping Centre, Upper Galwally, Belfast, BT8 6FX, UK.

