重点校对项

1. 物料编码
2. 版面尺寸
3. 材质标注
4. 颜色标注
5. 客户型号
6. 产品名称
7. 产品参数
8. 电压功率
9. 单位符号
10. 认证标志
11. 回型标志
12. ROHS标志
13. 警语警语及字高
14. 控制面板及功能
15. 目录及页码
16. 商标LOGO

标准元素核对表（此表仅用于印刷品制作过程核对标准内容，非印刷内容）

认证图标	大于5mm 大于5mm 大于5mm 大于5mm 大于7mm ETL有C或US或C+US UL只有C+US或无 GS图标无高度要求，印刷可见即可 说明书、保修卡类
单位表述	直流电:V ⎓ 交流电:V~ 频率:Hz 功率:W 容量:mL/L 电流:A 压强:Pa/kPa/MPa 长度:mm/cm/m 时间:s/min/h 重量:kg
产地表述	MADE IN CHINA Made in China Made in P.R.C
变更要求	图纸变更须确认变更点，同步检讨涉及的物料和MO单（含92），注意拉通到采购、供方、进货检，尤其注意新单编码的变更场景



备注：说明书滤网安装解释与实际有差异，客户接受

技术要求(版本号:C，2025-02)

1. 文字图案印刷颜色为：4色，印刷字体需清晰可见，文字不能粘到一起；
2. 该说明书的幅面大小为：145*210mm，未注直线尺寸公差应符合GB/T1804-v；
3. 该说明书的装订方式为：钉装；[70P以下为钉装，70P以上为胶装（特殊要求除外）]
4. 说明书警语及认证标志应满足CE/UL标准，CE：警语部分大写字母高度不低于3mm，CE标志不低于5mm，WEEE标志不低于7mm；UL：大写字母字高不小于1/12”（2.11mm），小写字母字高不小于1/16”（1.6mm），“IMPORTANT SAFEGUARDS”，“SAVE THESE INSTRUCTIONS”等词，其字高不小于3/16”（4.8mm），IMPORTANT SAFEGUARDS 必须在最前面。
5. 产品应符合QMG-J53.021《产品说明书技术条件》的有关要求。
6. 有ROHS指令要求的物料应符合美的企业标准QML-J11.006《产品中限制使用有害物质的技术标准》。

标记	处数	更改文件号	签字	日期
P14增加一句句子		刘雪莲		2026.1.22
客版更新		刘雪莲		2026.1.16

制图	刘雪莲	审核	卢灿飞
设计	-----	标准化	古广君
校对	-----	审定	古广君
会签	-----	日期	2026.1.15

电风扇

说明书

图样标记		重量	比例
K			1:1

共 1 页 第 1 页

16161000A33478

说明书 BUSH-AC100-22JR（8187073）-0401

材料：铜版纸105克

广东美的生活电器制造有限公司

BUSH

Instruction manual

Bush 4L Tower Air Cooler Fan

AC100-22JR



Please read the instructions fully before use.

BUSH

Safety Information

Intended Use

These safety guidelines are designed to mitigate the risks and potential damage associated with the improper use or operation of the appliance. Please check the packaging and appliance on arrival to make sure everything is intact to ensure safe operation. If any damage is found, please contact the retailer or customer service team - details can be found in the product support section of this instruction manual. For your safety, please be aware that modifications or alterations to the appliance are strictly prohibited. Unintended use may result in hazards and void warranty claims.

Please refer to the terms & conditions on the warranty card.

Explanation of Symbols



Danger
This symbol indicates that there are dangers to the life and health of persons due to extremely flammable gas.



Warning of electrical voltage
This symbol indicates that there is a danger to life and health of persons due to voltage.



Warning
The signal word indicates a hazard with a medium level of risk which, if not avoided, may result in death or serious injury.



Caution
The signal word indicates a hazard with a low degree of risk which, if not avoided, may result in minor or moderate injury.



Attention
The signal word indicates important information (e.g. damage to property), but not danger.



Observe instructions
This symbol indicates that a service technician should only operate and maintain this appliance in accordance with the operating instructions.

Please read these operating instructions thoroughly before using the unit. Keep them close to the unit for future reference.

⚠ CAUTION

- Read rules for safe operation and instructions carefully.
- **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 without supervision.
- Never insert fingers, pencils, or any other object through the grille when fan is running.
  Disconnect fan when moving from one location to another.
- Be sure fan is on a stable surface when operating to avoid overturning.
- DO NOT use fan by a window or close to a bathtub, shower or faucet. Rain or water may create electrical hazard.
- This appliance is for indoor, household use only.

⚠ WARNING

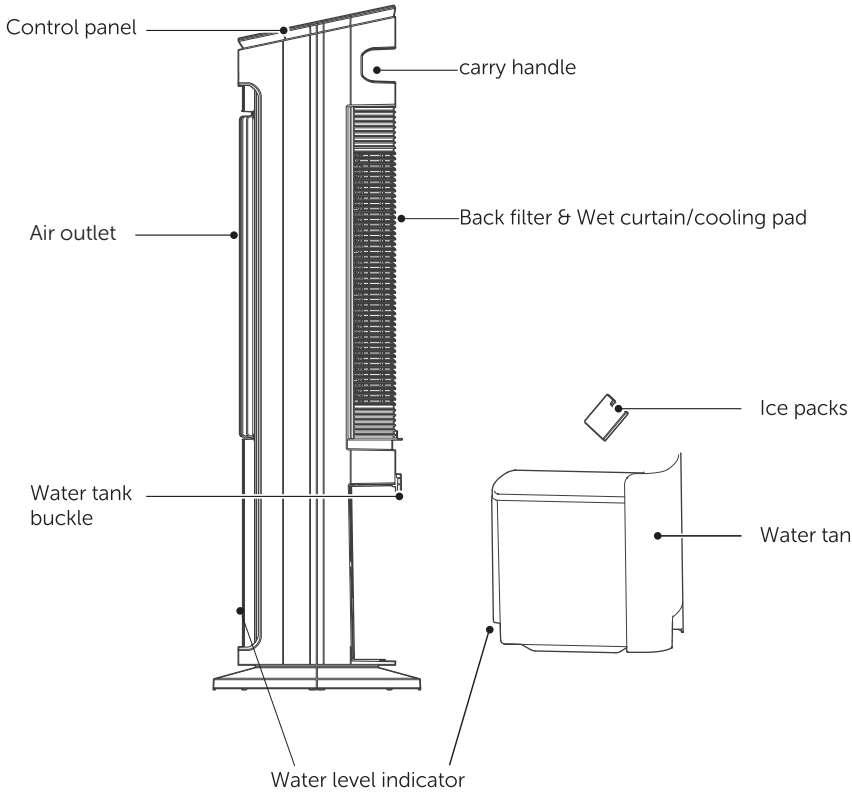
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified persons in order to avoid hazard.
- Unplug the appliance during filling water and cleaning.
- Never attempt repairs yourself. Repairs to electrical appliances should only be performed by a qualified electrician. Improper repairs may place the user at serious risk and will invalidate the guarantee.
- To avoid electric shock, never operate the appliance with wet hands.
- If the unit is not in use for a long time, unplug the power cord.

- To prevent accidental injury or damage to the unit, please do not insert any foreign matter into the air inlet and outlet, because the unit incorporates a high-speed wind rotor.
- It is prohibited to use this unit in environments with flammable and explosive gases.
- Direct sunlight for a long period shall be avoided.
- Ensure the water level in the tank never exceeds the "max" (maximum) scale. During humidification, control the water level so it does not fall below the "min" (minimum) scale.
- After the water tank is filled with water, do not tilt or collide with the unit when placing or moving it.
- To move the unit, drive it slowly from the side to prevent water overflow. Avoid overturning the unit to prevent accidents. If the unit accidentally topples over and contains water, unplug the power cord immediately and take it to a repair store.
- Do not place anything on the unit and never cover the outlet.
- To clean the unit's exterior, use a damp cloth (with a small amount of cleaning agent if necessary) and wipe it down. Never use corrosive cleaning agents or solvents, and do not rinse the unit with water.
- To ensure the unit functions properly and to mitigate safety hazards, keep it free from obstructions. Make sure the air inlet and outlet are not positioned near walls, curtains, or other objects that could block airflow and disrupt air supply.
- To avoid an automatic shutdown, ensure the unit is not knocked or forcefully shaken while in operation. If an automatic shutdown does occur, simply restart the unit.
- The water in the tank may easily deteriorate and generate odor with the room temperature is too high.
- If the room temperature is zero, this is best to use warm water for humidification.
- Do not place the unit directly above the power outlet.

- To protect against the risk of electrical shock, do not immerse the unit, cord or plug in water or other liquid.
- Be aware that high humidity levels may encourage the growth of biological organisms in the environment. Do not permit the area around the appliance to become damp or wet. If dampness occurs, turn the output of the appliance down. If the appliance output volume cannot be turned down, use the appliance intermittently.
- Do not allow absorbent materials, such as carpets, curtains, drapes, or tablecloths, to become damp.
  Unplug the appliance during filling and cleaning.
- Never leave water in the reservoir when the appliance is not in use.
- Empty and clean the appliance before storage. Clean the appliance before next use.

Getting to know your air cooler fan

Component names and product features





Remote control

Note: 2 x AAA batteries for the remote control are not included.

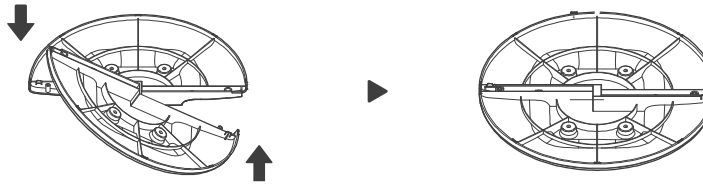
NOTE

All illustrations in the manual are intended solely for explanation purposes. Your machine may differ slightly in appearance, so please refer to the actual shape. The unit can be operated using either the control panel on the unit itself or the remote controller.

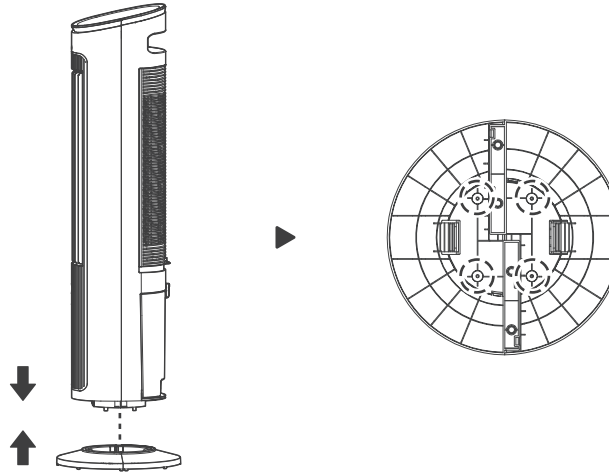
Assembling your air cooler fan

Assembly instructions

1 Take the two parts of the base out of the box, align the centers of the two bases and place them crosswise, then rotate one of the bases to align the holes and snap them together.



2 Align the fuselage clip line with the base clip line, and press the fuselage into the base, you can fix it with screws at the mark of the base.



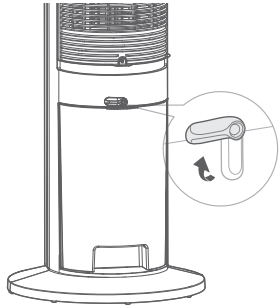
Quick start guide

Using the water tank - adding water, removing & cleaning

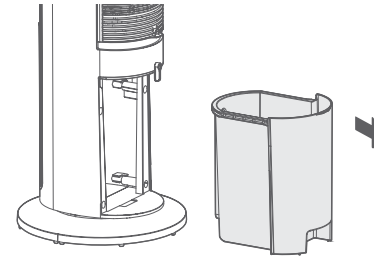
NOTE

- Please ensure that any water collected at the bottom of the water tank is cleaned up promptly when the product is not in use.
- Remove the power plug when adding water and cleaning.
- Please make sure that the water pump module is fixed in position before startup. Random displacement of the water pump module can cause the abnormalities of the product in cool wind function.
- There are two ways to add water:
    - o Pull the water tank out halfway & pour in water. The water pump module will still be attached. Make sure water added does not go above the 'max' mark indicated on the water tank.
    - o Separate the water pump module from the base of the water tank - fully pull out the water tank, to add water or to clean the water tank and water pump.

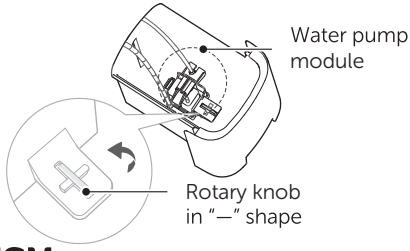
1 Rotate the water tank buckle clockwise to the horizontal position.



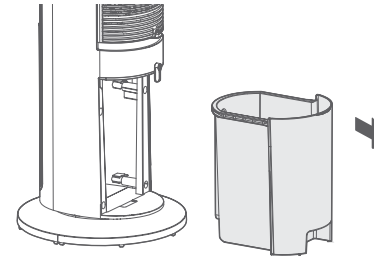
2 Pull out the water tank half way to add water, then slide back into the fuselage. Ensure the water does not go above the 'maximum mark' shown on the tank.



3 For cleaning & maintenance - Separate water pump from water tank.
Unscrew the rotary knob in "—" shape manually (90° anticlockwise) to separate the water tank from the water pump module (including the water pipe).

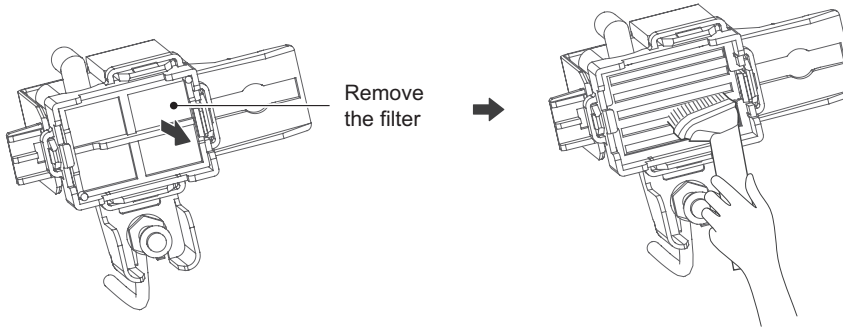


4 Pull out the water tank completely, place it on a stable surface, add water into the water tank

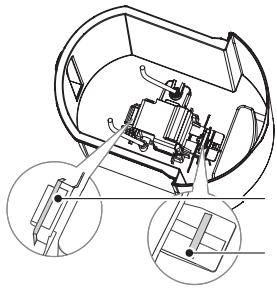


BUSH

5 Cleaning the water pump filter (It is recommended to clean every 3 months to extend the service life.)

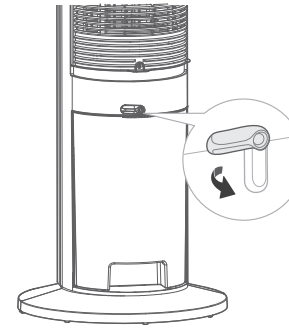


6 After adding water or cleaning the water tank, install the water pump module in the water tank. Insert front hook into the slot of the water tank, and then rotate rotary knob in "—" shape clockwise for 90°, and close it as shown in the figure.



1. First, insert front hook into the slot.
2. Turn rotary knob 90° clockwise to lock in place.

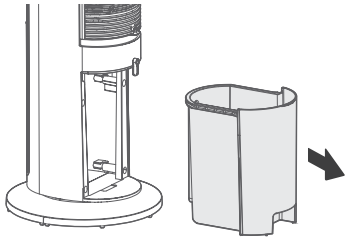
7. Push the water tank inside slowly, and turn the water tank buckle anticlockwise to lock in place.



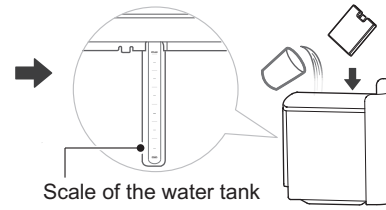
Using the ice pack

Using an ice pack cools the water inside the air cooler, allowing it to blow colder air for increased comfort.

1 Pull out the water tank completely and place it on a flat surface.



2 Add some water,place ice pack in the water tank & top water up no higher than the max. Slide water tank back into the unit.

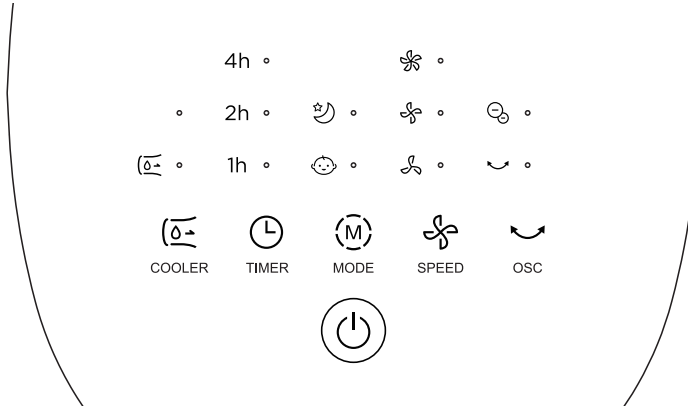


NOTE

- The ice packs can be frozen repeatedly and recycled; You can also choose not to use it based on the temperature.
- Please keep the ice packs closed to prevent from damage and liquid leakage.
- The ice pack box is made of eco-friendly and toxic-free materials, and can be refrigerated in fridge safely.
- When using the frozen ice packs in the water tank, the temperature at the air outlet will drop after operating the cool wind function.
- Ice blocks can be used to replace the frozen ice packs, to exert the same cooling effect.
- Control the water level of the water tank to be lower than the "max" (maximum) indicating scale when adding water, and if the water level is lower than "min" (minimum) indicating scale, please add water in time.

Using your air cooler fan

Operating Instructions for the display panel

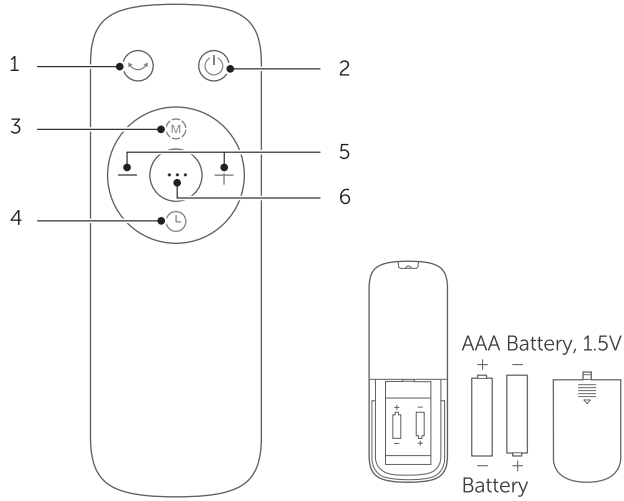


Button	Function description
	• Power button. Press once to turn on; press again to turn off. • The anion indicator light will illuminate when the product is powered on, and it will turn off when the product is powered down.
OSC	• Touch this button to start/stop the swing. This fan has a 60° oscillation.
SPEED	• Press this button to switch wind speed, low, medium, high.
MODE	Short press this key to choose from three wind types: **Normal wind**: A steady constant air flow. Select wind speed using speed button. **Sleep wind:** set your desired initial speed (levels 1-3); the fan will then automatically reduce speed over time for quieter operation while you sleep. **Baby wind** : A gentle air flow to provide a soft, quiet breeze
TIMER	• When fan is on, press this key, the indicator light will be on, and briefly press this key to set the timed power off time between 1-7 hours. Each press increases the time by 1 hour (press 1-2-3 ·· - 7-0-1 ··· cycle) • In standby mode, (power on but without starting up) the timer key can be pressed to set a startup time (between 1-7 hours) (press 1-2-3 ·· - 7-0-1 ··· cycle)
COOLER	• When the power is on, press it to turn on or off the cooling wind. In dry or hot weather, turn on the cooling wind function for better experience. • If the cooler indicator light flashes, please add water in time and briefly press again to turn on this function. Only use this option when there is water in the water tank.

Using the remote control

⚠ Notice

- The remote control should be used within 5 meters of the front of the product and 30 degrees of the deviation angle.
- The battery contains many heavy metals, acids and bases, etc., which may threaten human's health; Waste batteries should be recycled separately.
- Both machine body operation "COOLER " and remote control " ... " are buttons of cool wind.



	Button	Function description
1		• Start/stop air swing
2		• Power button - Startup/Standby
3	M	• Set wind mode
4		• Set the timed shutdown/reserved startup
5	— / +	• "+" indicates accelerating wind speed • "-" indicates decreasing wind speed
6	• • •	• Start/stop cool wind

Battery Installation

Batteries are not included in the packaging

1 Slide the battery compartment cover.

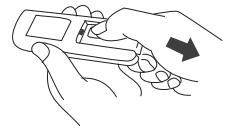


Fig 1

2 Insert the batteries, and make sure that the batteries are placed as shown in the Fig 2.

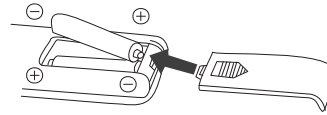


Fig 2

3 Slide back the battery cover.

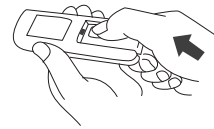


Fig 3

NOTE

Use size “AAA” manganese or alkaline batteries. Do not use rechargeable batteries.

Battery Warning

- DO NOT dispose of batteries in fire, batteries may explode or leak.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- Non-rechargeable batteries are not to be recharged.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the remote control.
- Dispose of used batteries responsibly at local authority household waste recycling facility.
- 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.

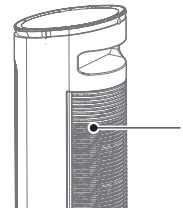
Cleaning and maintenance

⚠ Notice

- Disconnect the power before cleaning the product. Wait for two minutes before cleaning.
- Prevent from using any abrasive tools and solvents that may damage the surface to clean up the product. Detergent can be used in the cleaning, and then wiped clean with dried cloth in time.
- Prevent from washing the machine body with water directly,
- The detachable parts (cooling pad - 'wet curtain' parts) can be cleaned with a soft brush, and then installed after they are clean and dried.
- Do not take the product apart for any modification. It is recommended that this product should be checked and cleaned regularly in order to extend its service life.

Replacing Water

After stopping the cool wind function wait for 2 minutes before pulling out the water tank to replace water. This will allow the water in the pipeline and wet curtain (cooling pad) to flow back to the water tank.



The fan requires minimal maintenance. Do not try to fix it by yourself. Please contact with Argos customer service center if service needed.

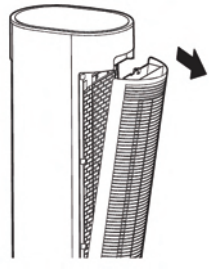
1. Before cleaning and assembling, unplug the fan power.
2. To ensure adequate air circulation to the motor, keep vents at the rear of the motor free of dust. Do not disassemble the fan to remove dust.
   Please wipe the exterior parts with a soft cloth soaking a mild detergent.
3. Do not use any abrasive detergent or solvents to avoid scratching the surface.
4. Do not use any of the following as a cleaner: gasoline, thinner.
5. Do not allow water or any other liquid to enter into the motor housing or interior parts.
6. Be sure to unplug from the electrical supply source before cleaning.
7. Plastic parts should be cleaned with a soft cloth moisten with mild soap
   Thoroughly remove soapsuds with dry cloth.

Instructions for wet curtain (cooling pad) Assembly/disassembly

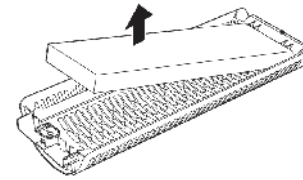
A wet curtain (also called a cooling pad) in an air cooler is the part that gets soaked with water so the air can cool down.

Please carefully remove the screw at the bottom of the air intake cover on the rear of the unit using an appropriate screwdriver.

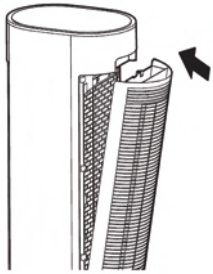
1. Remove the wet curtain support.



2. Take out and clean the wet curtain and dust filter.



3. Install the wet curtain support.



Tips for maintaining the wet curtain (cooling pad)

Rinse the Pad - Remove the pad and rinse gently with clean water.
Do not use high-pressure water or scrub the pad.

Remove Mineral Deposits - If scale is visible, soak the pad briefly in a 1:1 vinegar–water solution. Rinse thoroughly before reinstalling.

Check Water Flow - Ensure water spreads evenly across the pad. Clear any blockages in the water distributor.

End-of-Season Care - Remove the pad and allow it to dry completely before storage.

Replacement - Replace the pad if cooling decreases, odor persists, or the pad becomes brittle. Most pads last 1–3 years, depending on water quality and usage.

Troubleshooting

Operation of your appliance can lead to errors and malfunctions. The following tables contain possible causes and notes for resolving an error message or malfunction. It is recommended to read the table below carefully in order to save your time and money that may cost for calling to the service center.

Faults	Cause	Solution
The machine does not work properly after installed	• The power cable is not plugged in or has poor contact.	• Make sure the plug is properly inserted into the socket.
	• The switch on the body is not turned on.	• Press the power button on the main body of the fan.
Abnormalities of cool wind function.	• Check that there is water in the water tank.	• Fill the water tank in time.
The air volume is Getting smaller	• The wet curtain is dirty.	• Clean wet curtains regularly.
The remote does not work	• The battery needs replacing.	• Replace the battery.
	• The remote is being used more than 5m away from the fan.	• Use the remote closer to the fan and make sure it is pointing directly at the control part.

Technical specifications

Model Number	AC100-22JR
Voltage	220-240V~
Frequency	50Hz
Power	45W

Description	Symbol	Value	Unit
Maximum fan flow rate	F	25,21	m^3 /min
Fan power input	P	37,70	W
Service value	S_V	0,67	(m^3 /min)W
Standby power consumption	P_{SB}	0,17	W
Off power consumption	P_{OFF}	—	W
Fan sound power level	L_{WA}	62,47	dB(A)
Maximum air velocity	C	3,48	meters/sec
Seasonal electricity consumption	Q	12,25	kWh/a
Measurement standard for service value	EN IEC 60879: 2019		

Disposal and recycling

Important Instructions for Environment

Compliance with the WEEE Directive and Disposing of the Waster Product:
This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waster electrical and electronic equipment (WEEE).

This symbol indicates that this product shall not be disposed with other household wastes at the end of its service life. Used device must be returned to official collection point for recycling of electrical electronic devices. To find these collection systems please contact to your local authorities or retailer where the product was purchased. Each household performs important role in recovering and recycling of old appliance. Appropriate disposal of used appliance helps prevent potential negative consequences for the environment and human health.



Compliance with RoHS Directive

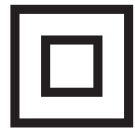
The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

Package Information

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.







Product support

Help and assistance
If you require any technical guidance or find that your Tower Fan 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.	AC100-22JR	You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your product.
Serial number	N/A	
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 0345 604 0105

Plug and wiring advice.

BLUE = NEUTRALBROWN = LIVE

GREEN + YELLOW = EARTH

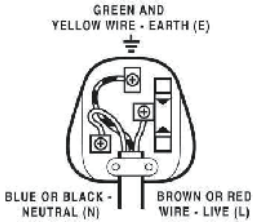
The wires in this mains lead are coloured in accordance with the following UK electrical code:

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 ⏚

Product support

Help is always at hand

BUSH

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 re sold 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, Sainsbury's Supermarkets Ltd, London, EC1M 6HA, UK. Argos (N.I.) Ltd, and Sainsbury's (NI) Ltd, Forestside Shopping Centre, Upper Galwally, Belfast, BT8 6FX, UK.

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