



说明书材质要求： 105g 有光铜版纸	说明书成品尺寸： 105*143mm
Black（单色印刷）	
折叠方式： 风琴折（20P 以下用风琴折）	备注：
特别注意：此页内容不印刷	

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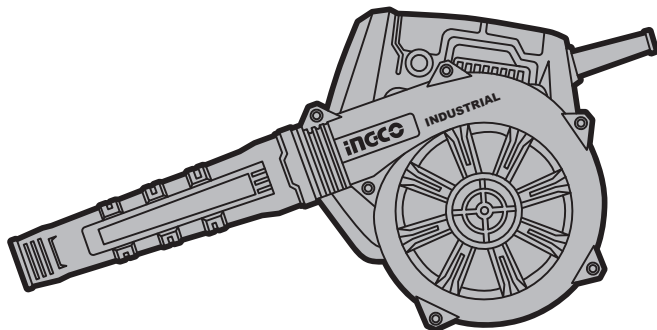
更改记录	1. 新产品			1. 更新大类安规 2. 更新公司名和地址			
	0423.V01	2023.4.21	GWY	1123.V02	2023.11.15	CXY	
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PRODUCT MANUAL

ASPIRATOR BLOWER



AB6038 UAB6038 AB6038xy UAB6038xy
x(blank,stands for 1 to 9,E,S,A,M)
y(blank,stands for -1 to -9,E,S,A,M)



SCAN FOR VIDEO

GENERAL POWER TOOL SAFETY WARNINGS

⚠ WARNING Read all safety warnings, instructions, illustrations and specifications provided with this power tool. *Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.*

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

- a) **Keep work area clean and well lit.** *Cluttered or dark areas invite accidents.*
- b) **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** *Power tools create sparks which may ignite the dust or fumes.*
- c) **Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*

2) Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way.** **Do not use any adapter plugs with earthed (grounded) power tools.** *Unmodified plugs and matching outlets will reduce risk of electric shock.*
- b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** *There is an increased risk of electric shock if your body is earthed or grounded.*
- c) **Do not expose power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** *Damaged or entangled cords increase the risk of electric shock.*
- e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** *Use of a cord suitable for outdoor use reduces the risk of electric shock.*
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** *Use of an RCD reduces the risk of electric shock.*

3) Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** *A moment of inattention while operating power tools may result in serious personal injury.*
- b) **Use personal protective equipment. Always wear eye protection.** *Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*
- d) **Remove any adjusting key or wrench before turning the power tool on.** *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*
- e) **Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*
- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** *Use of dust collection can reduce dust-related hazards.*
- h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** *A careless action can cause severe injury within a fraction of a second.*

4) Power tool use and care

- a) **Do not force the power tool. Use the correct power tool for your application.** *The correct power tool will do the job better and safer at the rate for which it was designed.*
- b) **Do not use the power tool if the switch does not turn it on and off.** *Any power tool that cannot be controlled with the switch is dangerous and must be repaired.*
- c) **Disconnect the plug from the power source and/or remove the battery**

pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. *Such preventive safety measures reduce the risk of starting the power tool accidentally.*

- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. *Power tools are dangerous in the hands of untrained users.***
- e) Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. *Many accidents are caused by poorly maintained power tools.***
- f) Keep cutting tools sharp and clean. *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.***
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. *Use of the power tool for operations different from those intended could result in a hazardous situation.***
- h) Keep handles and grasping surfaces dry, clean and free from oil and grease. *Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.***

5) Service

- a) Have your power tool serviced by a qualified repair person using only identical replacement parts. *This will ensure that the safety of the power tool is maintained.***

THE SYMBOLS IN INSTRUCTION MANUAL

	Double insulated for additional protection
	CE conformity.
	Safety alert. Please only use the accessories supported by the manufacturer.
	Wear safety glasses, hearing protection and dust mask.
	Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.
	Read the operation manual and follow all warnings and safety instructions.
	Switch off and remove plug from mains before cleaning or maintenance
	Do not use your saw in wet conditions or expose it to rain.
	Disconnect the mains plug if the cord becomes damaged or entangled



Keep bystanders away

ADDITIONAL SAFETY WARNING

Wait for the cutter to stop before setting the tool down. An exposed rotating cutter may engage the surface leading to possible loss of control and serious injury.

- Hold the power tool by insulated gripping surfaces only, because the cutter may contact its own cord. Cutting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- Use clamps or another practical way to secure and support the workpiece to a stable platform. Holding the work by your hand or against the body leaves it unstable and may lead to loss of control.

Safety Warnings for Blower

Do not allow children to operate blower as a toy. Close attention is necessary when used near children.

Do not use the blower if it is not working properly, has been dropped, damaged, left outdoors or dropped in water. Return the blower to your nearest Authorized Service Center.

Do not abuse cord. Never carry charge or base by the cord or yank to disconnect from electrical outlet. Do not allow cord to hang over edge of table or counter or to lay on hot surfaces.

Do not use or handle charger or blower with wet hands. Electric shock may occur.

Do not put any objects in ventilation openings.

Do not use with any opening blocked. Keep openings free of dust, lint, hair and anything that may reduce air flow.

Keep exhaust away from face, eyes and hair during use. Always wear eye protection when using the blower.

Never point the nozzle at anyone when using the blower.

Never blow hot, burning, smoking or smoldering materials such as hot coals, cigarette butts, matches, hot ashes, etc. Fire could result.

Do not blow flammable or combustible materials such as gasoline or use in areas where such materials may be present. Fire could result.

Do not overreach. Keep proper footing and balance both for you and the blower at all times. Use extra care when cleaning on stairs. Proper footing and balance enables better control of the blower in unexpected situations.

This blower does not have to be plugged into an electrical outlet therefore, it is

always in operating condition. Be aware of possible hazards when using your blower or when changing accessories.

RESIDUAL RISKS

Even when the power tool is used as prescribed it is not possible to eliminate all residual risk factors. The following hazards may arise in connection with the power tool's construction and design:

- a) Health defects resulting from vibration emission if the power tool is being used over longer period of time or not adequately managed and properly maintained.
- b) Injuries and damage to property due to broken accessories that are suddenly dashed.

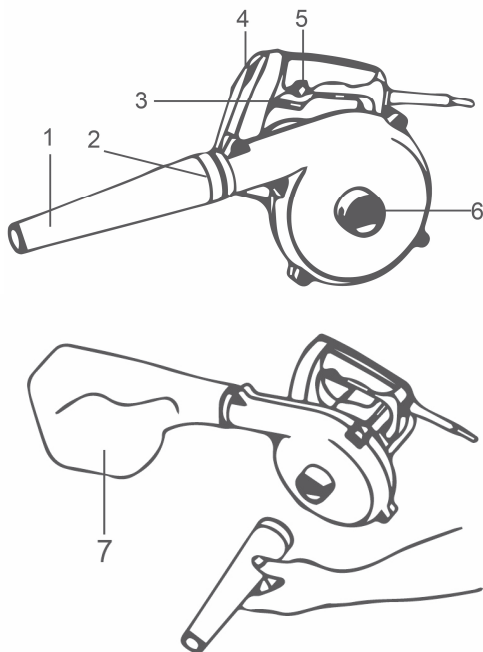
WARNING

This power tool produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this power tool.

INTENDED USE

Your Blower has been designed for garden and indoor use for blowing & cleaning applications, as well as light suction purpose.

SPECIFICATIONS



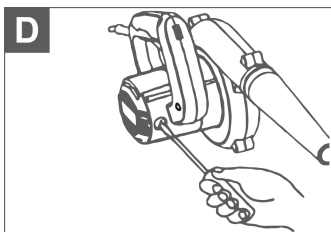
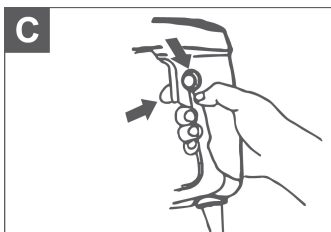
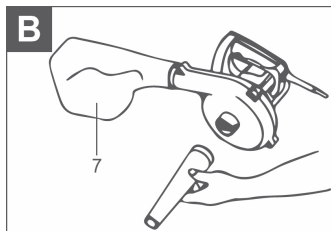
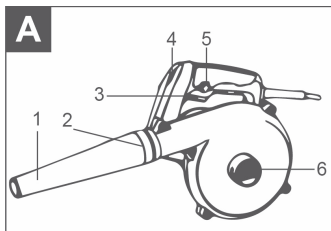
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|--------------------------------|-------------------|
| 1. Nozzle | 5. Lock-on button |
| 2. Blast port | 6. Suction port |
| 3. On/off switch | 7. Dust bag |
| 4. Variable speed control knob | |

Technical specifications

Model NO.	AB6038 AB6038xy	UAB6038 UAB6038xy
Rated voltage	220-240V-50/60Hz	110-120V~50/60Hz
Rated power input	650W	650W
No-load speed	0-16000/min	0-16000/min
Max. blowing rate	0-4.0m ³ /min	0-4.0m ³ /min
Class of equipment	▢	▢
Sound pressure level	76 dB (A)	76 dB (A)
Sound power level	97 dB (A)	97 dB (A)
Vibration level	≤3.5 m/s ²	≤3.5 m/s ²
Weight	1.6 kg	1.6kg

Model No. NOTE: x (blank, 1,2,3,4,5,6,7,8,9,E,S,A,M); y (blank, -1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)

OPERATION PICTURE



OPERATION

Assembly

Before any work on the machine itself, pull the mains plug.

Mounting the nozzle for blowing operations (Figure A)

Insert the pin located inside the Nozzle into the notch provided on the Blow Port (2). To lock Nozzle in place, turn the Nozzle in the direction indicated. To remove Nozzle, turn the Nozzle in the opposite direction.

Mounting the nozzle and dust bag for dust collection (Figure B)

For dust collection, mount the Dust Bag at the Blow Port (2) and the Nozzle at the suction Port (6).

To remove Dust Bag and Nozzle, turn it in the opposite direction and then pull out. Empty the Dust Bag frequently to ensure maximum dust collecting efficiency.

Starting Operation

Observe the mains voltage! The voltage of the power source must correspond with the data on the type plate of the machine

Switching On and Off (Figure C).

To start the machine, press the On/Off switch (3).

To lock the On/Off switch, keep it pressed and additionally push the lock-on button (5).

To switch off the machine, release the On/Off switch (3). When the On/Off switch (3) is locked, press it first and then release it. To save energy, only switch the power tool on when using it.

Adjusting speed

Adjust Variable Speed Control Knob (4) for different speed requirement.

⚠ WARNING

Continuous running of machine should not exceed 30 minutes.

Maintenance

Your tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning.

⚠ WARNING

Before performing any maintenance, switch off and unplug the tool.

Regularly clean the ventilation slots in your tool using a soft brush or dry cloth.

Regularly clean the motor housing using a damp cloth. Do not use any abrasive or solvent-based cleaner.

Replacing Carbon Brushes (Figure D)

Use a screwdriver to remove the brush holder cap.

Take out the worn carbon brush, insert the new one and secure the brush hold cap.

WARNING

Remove and check the carbon brushes regularly. Replace when they wear down to the limit mark.

MAINTENANCE&MALFUNCTIONS

Possible malfunctions and methods of their eliminations

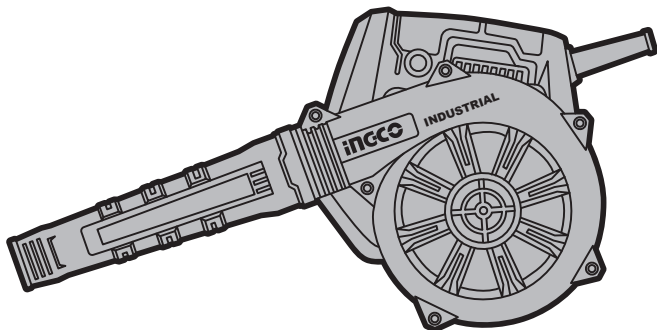
Malfunction	Probable causes	Actions
When the machine is turned on, the electric motor does not work.	• Switch failure • The power cord or wiring is broken, power cord plug malfunction; • No brush contact with the collector; • Wear/damage of brushes	Disconnect the machine from the mains and contact a qualified specialist.
Formation of a circular fire on the collector	• Brush wear/damage of the brush holder; • Malfunction in the armature coil	Disconnect the machine from the mains and contact a qualified specialist. Please don't repair the machine by your own.
When working, smoke or the smell of burning insulation appears from the ventilation openings.	• Malfunction in the electric motor coil; • Malfunction of the electrical part of the tool.	
Increased noise in the gearbox	• Wear/breakage of gears or bearings	
When the machine is turned on, the spindle does not rotate	• Gearbox failure.	

Critical state criteria

Critical state criteria	Probable causes	Actions
Cracks on the surfaces of bearing and housing parts	Fatigue deformation of metal	Disconnect the machine from the mains and contact a qualified specialist. Please don't repair the machine by your own.
The power cord or plug is damaged	Overload or breakage	
Excessive wear or damage to the motor or reductor mechanism, or a combination of signs	Fatigue deformation of metal	

Critical state criteria

List of critical failures	Actions
Electric motor sparking	It is necessary to contact a qualified specialist
The appearance of extraneous noise	It is necessary to contact a qualified specialist
If the above malfunctions are detected, it is necessary to disconnect the machine from the mains and contact a qualified specialist	



MADE IN CHINA 1123.V02

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