

SHARP



Operation manual

UA-PE30U

Air Purifier

EN

ENGLISH

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WARRANTY

Dear Customer, Thank you for having purchased this SHARP product. We would like to inform you that your warranty rights are in the European warranty card. You can download them from

www.sharpconsumer.eu

or contact your retailer where you purchased your device. You can also obtain the copy of the warranty rights via the electronic or conventional mail after submitting your request to

service.gb@sharpconsumer.eu (UK)

service.ie@sharpconsumer.eu (IE)

or calling the number

+44 (0) 330 024 0803 (UK)

+353 1443 3323 (IE).

Calls are charged at your normal telephone call rate.

Keep proof of purchase because it is necessary to apply warranty rights.

Thank you for purchasing this SHARP Air Purifier. Please read this manual carefully before using the product.
This manual should be kept in a safe place for handy reference.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances, including the following:

WARNING

Always observe the following to reduce the risk of electrical shock, fire, or injury:

OPERATION

- Read all instructions before using the product.
- Use only a 220 - 240 volt outlet.
- Do not use the product if the power cord or plug is damaged or if the connection to the wall outlet is loose.
- Periodically remove dust from the plug.
- When removing the power plug, always hold the plug and never pull on the cord. Failure to do so can cause a short circuit resulting in electrical shock or fire.
- Be careful not to damage the power cord. Failure to do so can cause electric shock, heat generation, or fire.
- Do not remove the plug when your hands are wet.
- Be sure to remove the power plug before performing maintenance, when removing and attaching and replacing the filter and when not using for a long time. Failure to do so can cause a short circuit resulting in electrical shock or fire.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, a Sharp authorized Service Centre or similarly qualified persons in order to avoid a hazard.
Contact the nearest Service Centre for any problems, adjustments, or repairs.
- Do not repair or disassemble the product yourself.
- Do not insert fingers or foreign objects into the Air Inlet or Air Outlet.
- Do not expose the product to water.
Doing so can cause a short circuit or electrical shock.
- 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.

INSTALLATION

- Do not use this product near gas appliances or fireplaces.
When the product is operated with gas appliances in same room, Ventilate a room periodically, otherwise it may cause Carbon monoxide poisoning.
- Do not operate the product in rooms where aerosol insecticides are present.
Do not operate the product in rooms where there is oily residue, incense, sparks from lit cigarettes, or chemical fumes in the air.
- Keep the product away from water.
Do not operate the product in places where it may get wet, such as a bathroom.

MAINTENANCE

- Be cautious when cleaning the product.
Strong corrosive cleansers can damage the exterior.

CAUTION

OPERATION

- Do not block the Air Inlet or Air Outlet.
- Always operate the product in an upright position.
- When moving the product, use the handle on the back of the product.
- Do not move the product when it is in operation.
- If the product is on easily damaged flooring, an uneven surface, or thick-piled carpet, lift it up when moving.
- Do not operate the product without the filters properly installed.

INSTALLATION

- Do not place the product near or on hot objects, such as stoves or heaters, or where it may come into contact with steam.

MAINTENANCE

- Clean the exterior with a soft cloth only.
Do not use volatile fluids or detergents.
The product surface may be damaged or cracked with Benzine paint thinner or polishing powder.
- Do not scrub the Back Panel hard during its maintenance.
- Do not wash and reuse the HEPA filter.
Doing so will not improve filter performance and can also cause electric shock or operating malfunctions.

NOTE

What to do if the product interferes with radio or TV reception

If the air purifier interferes with radio or television reception, try one or more of the following measures:

- Adjust or reposition the receiving antenna.
- Increase the distance between the product and the radio or TV.
- Connect the equipment into an outlet on a circuit different from that of the radio or TV receiver.
- Consult the dealer or a qualified radio or TV technician.

INSTALLATION

- Avoid locations where furniture, fabrics, or other objects can come in contact with the product and interfere with the intake and outtake of air.
- Avoid locations where the product is exposed to condensation or drastic changes in temperature. Appropriate room temperature is between 0 – 35 °C.
- Place the product on a level and stable surface with sufficient air circulation. Strong wind or dust through the window may prevent the product's air purifying performance and efficacy.
When placed on heavy carpet, the product may vibrate slightly.
- Avoid locations that generate grease or oily smoke. Doing so can cause the product exterior to crack.
- The dust collecting ability of the product is effective even when the product is as close to 3 cm from the wall, the surrounding walls and floor may get dirty. Please place the product at a distance from the wall. The wall directly behind the air outlet may become dirty over time. When using the product for an extended period of time at the same location, periodically clean the walls adjacent to it.

MAINTENANCE

- Follow the instructions in this manual for proper filter care and maintenance.

OPERATION PRINCIPLE

Please read before operating your new Air Purifier

The air purifier draws in room air through the Air Inlet, circulates it through a Pre-Filter and a HEPA Filter inside the product, and then discharges it through the Air Outlet. The HEPA Filter can remove 99.97% of dust particles as small as 0.3 microns that pass through the filter.

Some odours absorbed by the filter will break down over time, causing additional odours. Depending on usage conditions, and especially if the product is used in environments significantly more severe than a normal household, these odours may become noticeable sooner than expected. If these odours persist, replace the filter.

NOTE

- The air purifier is designed to remove air-suspended dust.
The air purifier is not designed to remove harmful gases such as carbon monoxide contained in cigarette smoke.

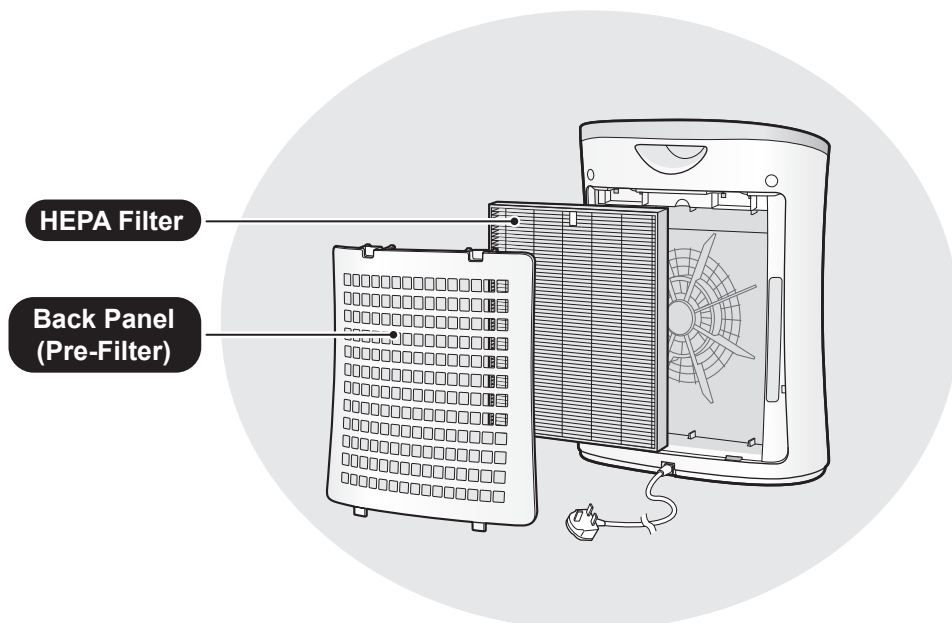
Filtration System

Pre-Filter

Pre-Filter traps dust and other large airborne particles.

HEPA Filter

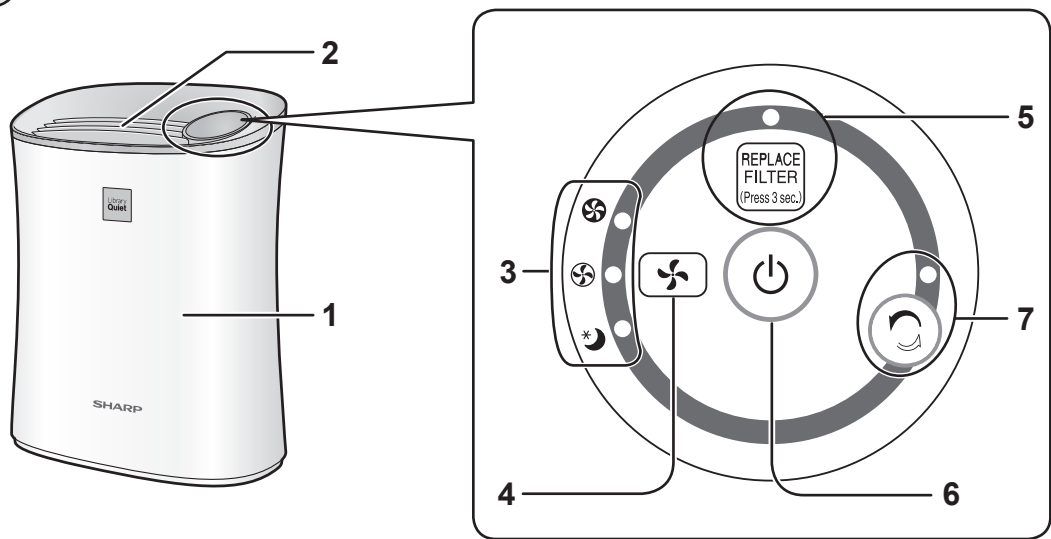
HEPA Filter traps 99.97% of particles as small as 0.3 microns.



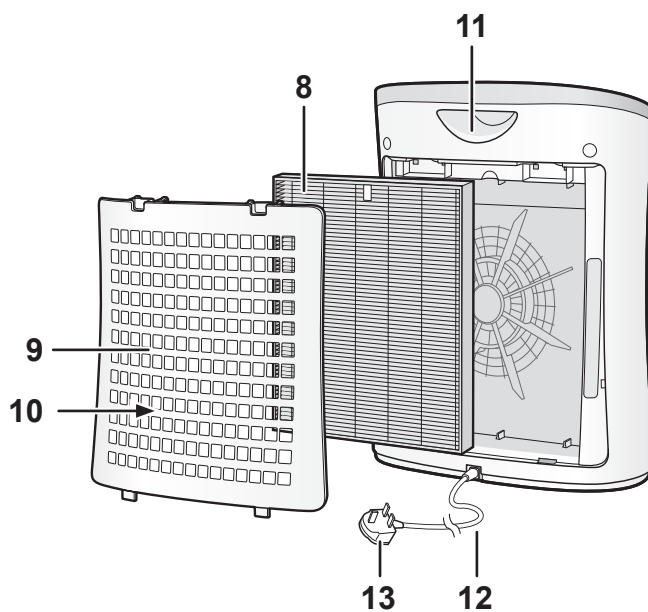
PART NAMES

ENGLISH

FRONT



BACK



1	Main Unit	8	HEPA Filter
2	Air Outlet	9	Back Panel (Pre-Filter)
3	Fan Speed Lamps (Green)	10	Air Inlet
4	Fan Speed MODE Button	11	Handle
5	REPLACE FILTER Button, Lamp (Orange)	12	Power Cord
6	Power ON/OFF Button	13	Power Plug
7	Quick Clean Button, Lamp (Green)		

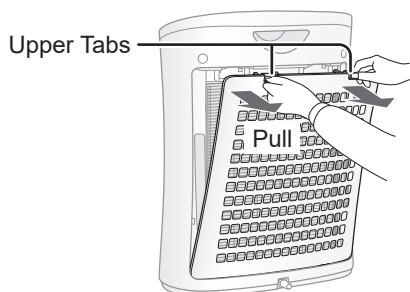
BEFORE FIRST USE

Always be sure to remove the power plug from the wall outlet.

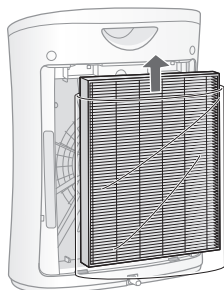


- To maintain the quality of the filter, it is installed in the product and packaged in a plastic bag.

1 Remove the Back Panel (Pre-Filter).

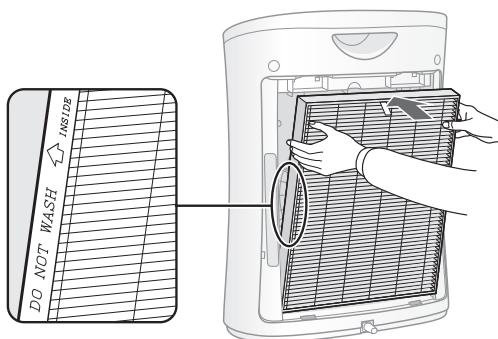


2 Take out the filter from the plastic bag.

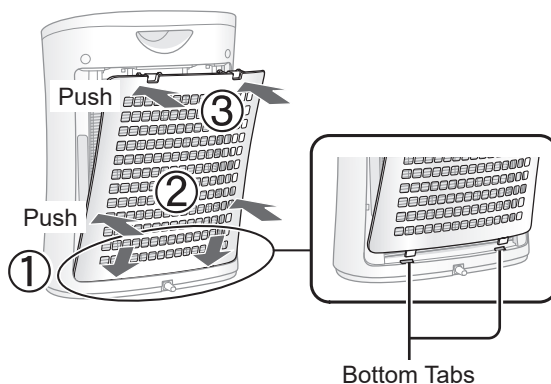


3 Place the filter within the product.

Do not install the filter backwards or the product will not operate properly.



4 Replace the Back Panel to the product.



OPERATION

POWER ON/OFF

START



STOP



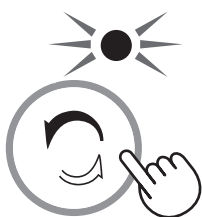
NOTE

- Unless the power plug has been unplugged, the operation starts in the previous mode it was operated in.

QUICK CLEAN

By continuously discharging strong airflow cycles in 60 minutes, the product effectively removes airborne dust, pollen, mold and allergens from the air as they are drawn through the filter system.

START



NOTE

- When the operation finishes, the product will return to the prior operation mode.
It is possible to change to the other modes or turn the product OFF while operating in this mode.

FAN SPEED



NOTE

SLEEP *

- The product will operate very quietly with low fan speed.

AUTO RESTART

If the product is unplugged or if there is a power failure, the product will resume operation with the previous settings after power is restored.

ON (default)

(with the product OFF)



Press for
3 sec.



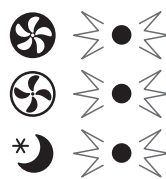
Lighting

OFF

(with the product OFF)



Press for
3 sec.



Flashing

- NOTE** • If the Fan Speed Lamps illuminate for 10 seconds, the setting is completed.

CARE AND MAINTENANCE

Always be sure to remove the power plug from the wall outlet.



- To maintain optimum performance of this air purifier, please clean the product including the filter periodically.

MAIN UNIT



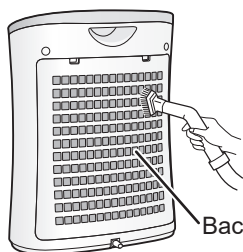
Wipe with a dry, soft cloth.

For stubborn stains or dirt, use a soft cloth dampened with warm water.

NOTE

- **Do not use volatile fluids.**
Benzene, paint thinner, polishing powder, etc., may damage the surface.
- **Do not use detergents.**
Detergent ingredients may damage the product.

BACK PANEL (Pre-Filter)



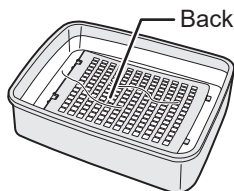
Back Panel

Gently remove dust from the Back Panel, using a vacuum cleaner attachment or similar tool.

NOTE

Do not apply excessive pressure, when scrubbing the Back Panel.

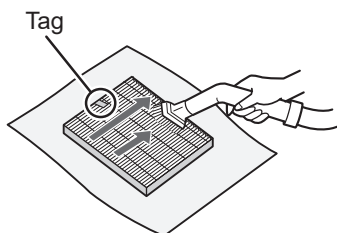
NOTE How to clean hard to remove dirt



Back Panel

1. Add a small amount of kitchen detergent to water and soak for about 10 minutes.
2. Rinse off the kitchen detergent with clean water.
3. Completely dry the filter in a well-ventilated area.

HEPA FILTER



Tag

Gently remove dust from the HEPA Filter with a vacuum cleaner attachment or similar tool.

NOTE

- Do not WASH in water and DRY in the sunlight.
- Perform maintenance only on the side with the tag.
Do not clean the opposite side; otherwise, the filter will be damaged.
The filter is fragile, be careful not to apply too much force.

FILTER REPLACEMENT GUIDELINES

Replacement timing When REPLACE FILTER Lamp turns on*.

* The REPLACE FILTER Lamp will turn on after approximately 17,500 hours.

(2 years × 24 hours = 17,500)

Filter life varies depending on the operation mode.

After the filter is replaced, connect the power plug to the wall outlet and press the Power ON/OFF Button, then REPLACE FILTER Button for 3 seconds.



REPLACEMENT CYCLE

Filter Name	Life of filter	Replacement Filter Model
HEPA Filter	2 years*	UZ-HG3HF

* Lifespan of HEPA Filter and replacement suggestions are based on purifying a room in which 5 cigarettes are smoked per day and the product's dust collection performance has declined to half the level of a new filter.

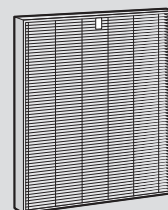
Filter life varies depending on the room environment, usage conditions, and location of the product.

We recommend replacing the filter more frequently if the product is used in conditions significantly more severe (PM2.5 etc.,) than a normal household.

See page 6 for directions on how to install the filter when replacing.

- Please consult your dealer for purchase of replacement filter.
- Use only filter designed for this product.

UZ-HG3HF : 1 unit



Disposal of Filter

Please dispose replaced filter according to the local disposal laws and regulations.

HEPA Filter materials: • Filter : Polypropylene • Frame : Polyester

NOTE

Do not wash and reuse replaced filter.

TROUBLESHOOTING

Before calling for service, please review the Troubleshooting list below, since the problem may not be the product malfunction.

SYMPTOM	REMEDY (not a malfunction)
Dust and smoke are not removed.	<ul style="list-style-type: none">• Clean or replace the filter if they appear to be heavily soiled. (Page 6,8,9)• Check if the plastic bag is removed from the filter. (Page 6)
The discharged air has an odour.	<ul style="list-style-type: none">• Check to see if the filter are heavily soiled. Replace the filter.
Smell from a new product and/or filter.	<ul style="list-style-type: none">• Immediately after removing the plastic bag, a slight odour may occur. This odour is not harmful for filter performance or human exposure.

SPECIFICATIONS

Model		UA-PE30U		
Power supply		220 – 240V ~ 50 – 60Hz		
Fan Speed Operation	Fan Speed Adjustment	MAX	MED	SLEEP
	Rated Power (W)	51	30	13
	Fan Speed (m ³ /hour)	180	120	60
	Standby Power (W)	0.7		
Recommended Room Size* ¹ (m ²)		~ 21		
Filter type		HEPA* ²		
Cord Length (m)		2.0		
Dimensions (mm)		400 (W) × 182 (D) × 463 (H)		
Weight (kg)		3.9		

*1 • The recommended room size is appropriate for operating the product of maximum fan speed.

• The recommended room size is an area in which a given amount of dust particles can be removed in 30 minutes (according to standards of the Japan Electrical Manufacturers' Association (JEM1467)).

*2 • The filter removes more than 99.97% of particles at least 0.3-microns in size (according to standards of the Japan Electrical Manufacturers' Association (JEM1467)).

Standby Power

When the product's power plug is inserted in a wall outlet it consumes standby power in order to operate electrical circuits. To conserve energy, unplug the power cord when the product is not in use.



Attention: Your product is marked with this symbol. It means that used electrical and electronic products should not be mixed with general household waste. There is a separate collection system for these products.

A. Information on Disposal for Users (private households)

1. In the European Union

IF YOU WISH TO DISPOSE OF THIS EQUIPMENT, DO NOT USE THE ORDINARY WASTE BIN, AND DO NOT PUT THEM INTO A FIREPLACE! Used electrical and electronic equipment should always be collected and treated SEPARATELY in accordance with local law.

Separate collection promotes an environment-friendly treatment, recycling of materials, and minimizing final disposal of waste. IMPROPER DISPOSAL can be harmful to human health and the environment due to certain substances! Take USED EQUIPMENT to a local, usually municipal, collection facility, where available.

If in doubt about disposal, contact your local authorities or dealer and ask for the correct method of disposal.

ONLY FOR USERS IN THE EUROPEAN UNION, AND SOME OTHER COUNTRIES; FOR INSTANCE NORWAY AND SWITZERLAND: Your participation in separate collection is requested by law.

The symbol shown above appears on electrical and electronic equipment (or the packaging) to remind the users of this.

Users from PRIVATE HOUSEHOLDS are requested to use existing return facilities for used equipment. Return is free of charge.

If the equipment has been used for BUSINESS PURPOSES, please contact your SHARP dealer who will inform you about take-back. You might be charged for the costs arising from take-back. Small equipment (and small quantities) might be taken back by your local collection facility. For Spain: Please contact the established collection system or your local authority for take-back of your used products.

2. In other Countries outside the EU

If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

For Switzerland: Used electrical or electronic equipment can be returned free of charge to the dealer, even if you don't purchase a new product. Further collection facilities are listed on the homepage of www.swico.ch or www.sens.ch.

B. Information on Disposal for Business Users.

1. In the European Union

If the product is used for business purposes and you want to discard it:

Please contact your SHARP dealer who will inform you about the take-back of the product. You might be charged for the costs arising from take-back and recycling.

Small products (and small amounts) might be taken back by your local collection facilities.

For Spain: Please contact the established collection system or your local authority for take-back of your used products.

2. In other Countries outside the EU

If you wish to discard of this product, please contact your local authorities and ask for the correct method of disposal.



SDA/MAN/0130



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