

USER MANUAL - ORIGINAL INSTRUCTIONS

EN

Air Purifier

skyled



MAXIMA
MADE IN ITALY



IMPORTANT: Always follow the instructions and guidelines described in this manual. Use the device solely for the purposes and in the ways described herein.

GENERAL SAFETY PROVISIONS

- Do not start if the cable or plug are damaged.
- Do not handle with wet hands. Dry your hands before handling the air purifier.
- Do not plunge the air purifier into water or other liquids.
- Do not use the air purifier in wet or humid environments.
- Do not use the air purifier outdoors.
- Do not use the air purifier in rooms with significant temperature variations. This may cause the formation of condensation inside the device.
- This appliance is designed to be used in commercial areas.
- Do not use or store flammable substances, such as ether, benzene, alcohol, chemical substances, LPG, flammable sprays, insecticides, air fresheners, cosmetics, candles or lamps near the device.
- If you use the air purifier in places where oxygen is administered, make sure that the device is placed at least 1.5 meters away from the oxygen tank
- Do not place the product underneath carpets, mats or blankets.
- Do not move the product while it's running.
- Do not insert your fingers or objects in the air exhaust.
- Do not let children play with or near the air purifier. Monitor children when the air purifier is turned on.
- This appliance can be used by children aged from 8 year 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. Cleaning and user maintenance shall not be made by children without supervision

- Place the air purifier on a flat and stable surface before turning it on.
- Do not place the air purifier near sources of heat, such as open flames, stoves, ovens, radiators or computers.
- Do not run the cable underneath carpet floors, carpets, furniture or appliances. Place the power cable away from very busy areas.
- Do not use extension cords with this unit.
- Do not allow your pets to bite the power cable.
- Do not sit on or place objects on top of the air purifier.
- Do not place the air purifier directly under an air conditioning unit, to prevent the moisture from seeping into the device.
- Be careful not to crush your hands while removing or disassembling the filters.
- Do not use the product if broken or disassembled.
- Disconnect the power supply before performing any filter maintenance or replacement.
- Do not clean the device with water or any other liquid, to prevent electric shocks, fires and injuries.
- Immediately disconnect the power cable if the product generates smoke, odours or unusual noises, and contact the Customer Service.
- Do not try to repair the device in any way or use third-party spare parts to modify the air purifier. This will make the warranty void and null. Immediately contact the Customer Service if your device stops working.

The manufacturer shall not be liable for faults or damage caused by improper use or maintenance.

STORE THESE INSTRUCTIONS

SAFETY PROVISIONS AND PRECAUTIONS FOR USE	PAGE 02
A CLOSE-UP ON THE PRODUCT	PAGE 06
LIST OF DISPLAY FUNCTIONS	PAGE 06
SET-UP	PAGE 07
WHEN TO REPLACE THE AIR FILTER	PAGE 08
SOMETHING WRONG?	PAGE 09
WARRANTY AND SUPPORT SERVICE.....	PAGE 10
TECHNICAL FEATURES.....	PAGE 10

INTRODUCTION

CONGRATULATIONS ON CHOOSING THIS MADE IN ITALY PRODUCT.

CLEAN AND SANITIZED AIR IN JUST A FEW MINUTES, THANKS TO AN INNOVATIVE TECHNOLOGY. TWO COMBINATIONS: PURIFICATION WITH CLASS H ABSOLUTE FILTERS AND THE NEW PHOTOCATALYTIC REACTOR TECHNOLOGY: A REVOLUTION TO PURIFY AND REFRESH THE AIR IN ANY DOMESTIC AND WORK ENVIRONMENT.

THE SKYLED TECHNOLOGY ATTACKS AND DESTROYS HARMFUL MICRO-ORGANISM IN THE AIR (BACTERIA, VIRUSES, ODOURS AND VOLATILE ORGANIC COMPOUNDS) IN A RAPID AND EFFECTIVE WAY, THROUGH EXTRAORDINARY BIOCHEMICAL PROCESSES.

SKYLED ENSURES A LONG-LASTING, NATURAL AND SUSTAINABLE SOLUTION.



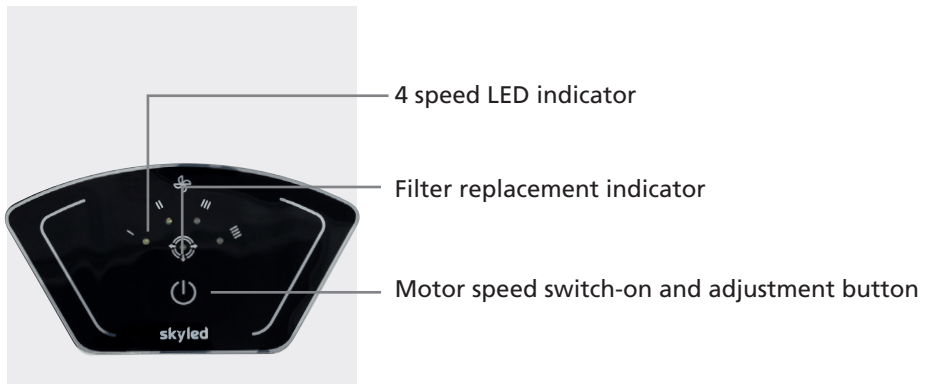
CAUTION: DO NOT USE THE DEVICE WITHOUT FIRST READING THE MANUAL.

A CLOSE-UP ON THE PRODUCT

1. Display with Touch control, and four power adjustments.
2. Air OUTLET
3. Stainless steel outer shell (2 mm thick)
4. Air intake
5. Metal structure base.






LIST OF DISPLAY FUNCTIONS






Place the air purifier on a flat surface.

- Connect the air purifier to a 12 Vdc power supply.
- Touch button  to turn on the air purifier. To select the desired fan speed, press button  several times; the selected speed LED will turn on.
- To turn off the air purifier, press and hold button  for 3 seconds.

NOTE: leave at least 35 cm of free space around the air purifier.

WHEN TO REPLACE THE AIR FILTER



When LED  is flashing, it is time to replace the filter. This depends on how often you use the air purifier.

If you use it 10 h a day, we recommend to replace the filter once a year. This period may vary, depending on the use frequency and the quality of the air in the room.

Pay attention to the following exhaust filter signals:

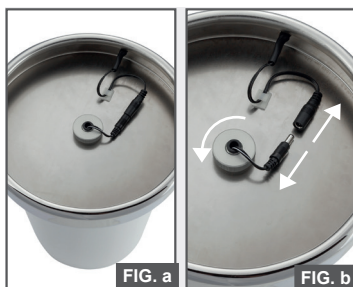
- Increased noise while the device is running
- Decreased air flow

NOTE:

- Even the room where you use the air purifier may extend or shorten the air filter life. If you use the air purifier in a polluted environment, you should change the air filter more often.
- If the air in your environment is highly polluted, the filter may not be entirely effective, and you may have to replace it before the display LED turns on.

IMPORTANT: Only use original filters; different filters may affect the device efficiency and/or cause faults.

REPLACING THE AIR FILTER



1. Switch off the air purifier and disconnect the power cable, then turn it upside down, placing it on a flat and stable surface (*fig.a*).
2. Disconnect the connector and unscrew the nut under the support base counter-clockwise. (*fig.b*).
3. Remove the base from the central bar. Do the same for the filter locking flange, protective filter and gasket (*fig.c*).
4. Remove the old air filter and dispose of it accordingly.
5. Refit the new air filter by rotating it and paying attention that the positioning pin fits inside the hole above the filter (*fig.d*).
6. Clean any dust residues inside the housing with a cloth.

CAUTION: IF YOU DON'T FIT THE FILTER PROPERLY, THE SUPPORT BASE WON'T LOCK AND THE DEVICE WON'T WORK.

7. Refit the gasket, filter locking flange, protective filter, support base and screw the nut. Connect the power supply connector and turn the air purifier, placing the base on a flat and stable surface.



NOTE: DO NOT TOUCH THE FILTER INTERIOR AND DO NOT CLEAN IT: IT WILL LOSE ITS FILTERING POWER.

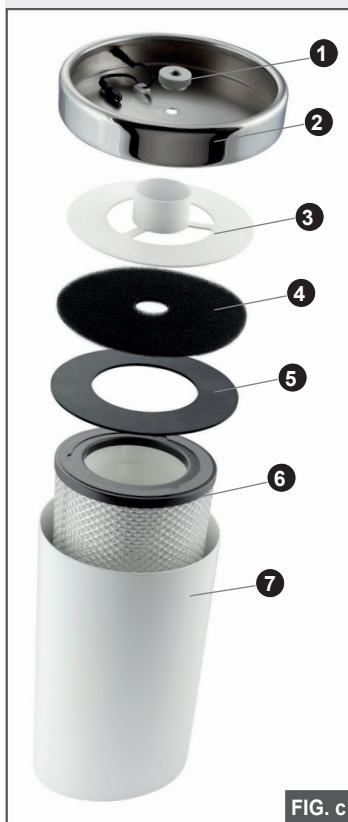


FIG. C

- 1 Fastening nut
- 2 Support base
- 3 Filter locking flange
- 4 Protective filter
- 5 Gasket
- 6 Filter
- 7 Outer shell

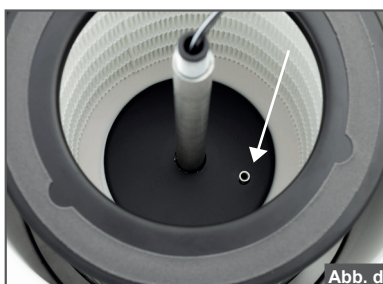


Abb. d

SOMETHING WRONG?

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Sometimes it depends on causes that can be easily removed with a simple check.

FAULT	CAUSE	SOLUTION
The air purifier does not turn on.	The unit is not connected to an electrical socket.	Connect the plug to a working electrical socket.
	The electrical socket is not working.	Try to connect the air purifier to a different socket.
	The power cable is damaged.	Stop using it immediately and replace it.
	The connector underneath the support base is not connected.	Connect the connector.
	The filter was not fit properly.	Refit the filter in the correct position.
	The air purifier is defective or faulty.	Stop using it immediately and contact the Seller or the Support Centre.
	The filter IS NOT compatible.	Replace it with an original filter.
The air purifier makes an unusual noise while running.	You need to replace the air filter.	Replace the air filter (see page 8).
	There is a foreign object inside the unit.	Stop using it immediately and contact the Seller or the Support Centre. DO NOT try to open the air purifier.
The air flow is significantly reduced.	You need to replace the air filter.	Replace the air filter (see page 8).
	Fan speed low.	Increase the fan speed, by pressing button . . .
Low purified air quality.	Air intake blocked.	Remove any object blocking the air intake or exhaust.
	The filter is not correctly fit into the housing.	Place the filter correctly (see ⁽¹⁾ page 8). Replace the air filter.
	The air filter is dirty and cannot generate fresh air.	Make sure there are at least 35 cm of space on all the air purifier sides.
	There is not enough space around the air purifier.	
LED indicator is still on after replacing the air filter.	You put the old filter back in.	Replace it with a new one.
	The reader does not read the code.	Refit the filter in the correct position.
	The filter is not compatible	Replace it with an original filter

If, after performing these checks, the device still doesn't work, contact the Seller or the Support Centre.



LABEL

TECHNICAL FEATURES

Power supply	12 Vdc - 12.5 A
Power supply unit	100-240 Vac - 50/60 Hz
Consumption	Max 30 W
Fan power	320 m³/h
Operating conditions	Temperature: +3 °C / +55 °C - Humidity: +/- 95% RH
Filtered air volume	+/-100 m³/h
Additional sanitizing technology	Photocatalytic reactor (UV LED + TiO ₂)
UV LED duration	Over 10 years for 16 hours/day
HEPA filter duration	Over 1 year for 10 hours/day
Protective filter	Washable
Structure	Stainless Steel
Net weight	7.4 kg
Size	Base Ø 240 mm - Structure Ø 204 mm - h 470 mm
the A-weighted emission sound pressure level for work-stations is below 70dB(A)	

For any operating issue, contact your seller or the support service. Do not try to repair your device by yourself: the risk is violating the device manufacturing standards and making the warranty void and null. Any intervention carried out by unauthorized personnel will make the warranty void.

CONDITIONS

The device you purchased is covered by legal warranty against all manufacturing defects. During this period, any faulty parts will be replaced free of charge, provided that they were not caused by impacts, falls, fires, short-circuits or improper use. Any faulty device or parts must.

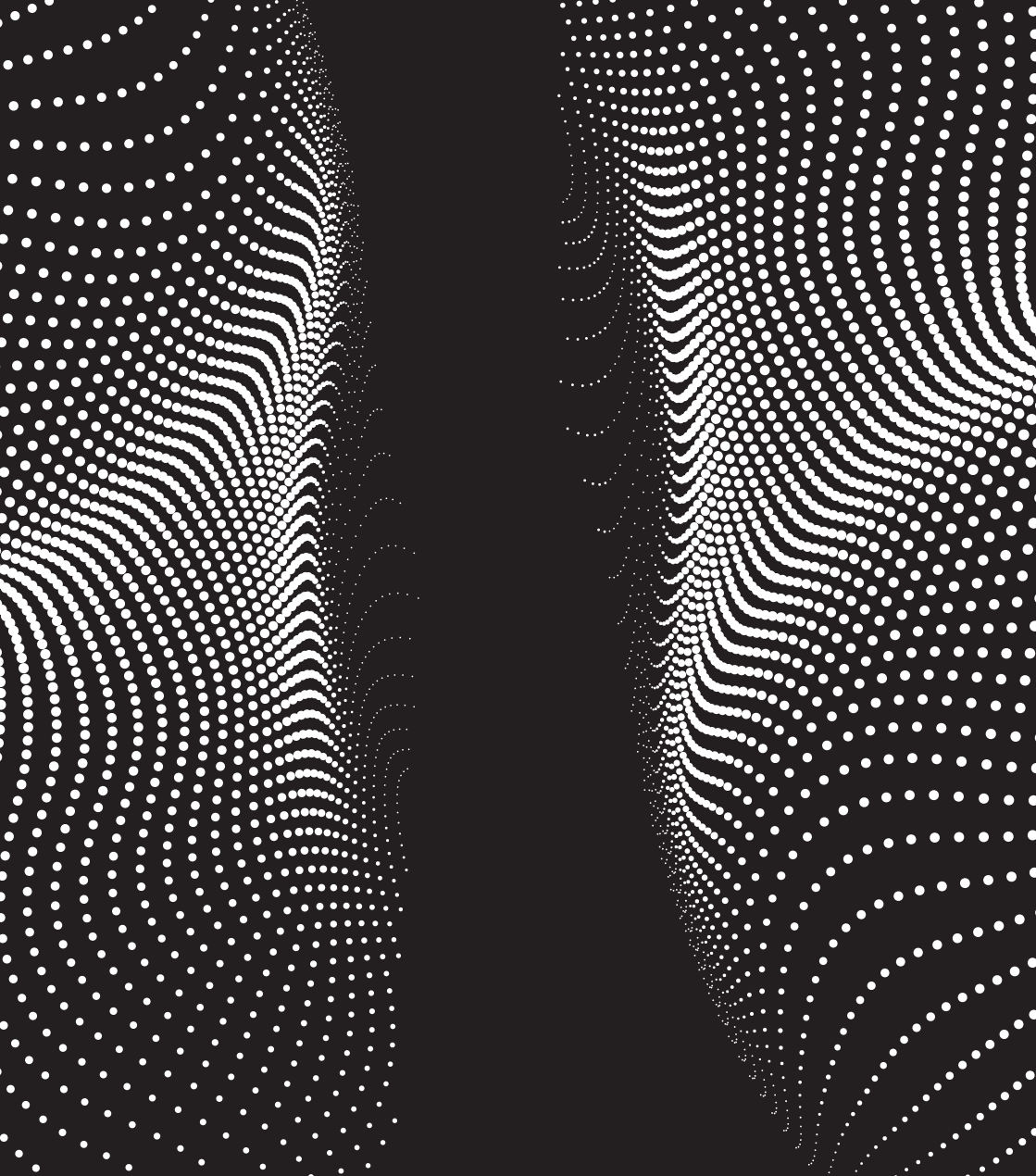
INFORMATION ON DISPOSAL OF OBSOLETE ELECTRIC AND ELECTRONIC EQUIPMENT (FOR PRIVATE CUSTOMERS)

This symbol on products and/or on the related documents means that used electric and electronic products cannot be mixed with general household waste. For their correct disposal, recovery and recycling, bring these products to an authorized collection centre free of charge. Alternatively, in some Countries you may return the products to a local seller, when purchasing an equivalent new product.

The correct disposal of this product will help save precious resources and prevent potentially negative effect on human health and on the environment resulting from improper disposal.



For further details, contact your local authorities or the authorized waste collection centre nearest you. In case of improper disposal of this device, you may be subjected to penalties, based on national laws. For corporate customers in the EU: if you wish to dispose of electric and electronic equipment, contact the seller or supplier for further information. Information on waste disposal in Non-EU Countries: this symbol is valid only in the EU. If you wish to dispose of this product, contact your local authorities or seller, and request information on the proper disposal methods.



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