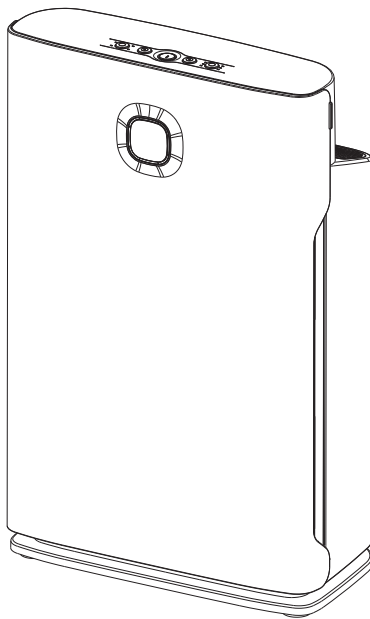


AIR PURIFIER

SP-45AN



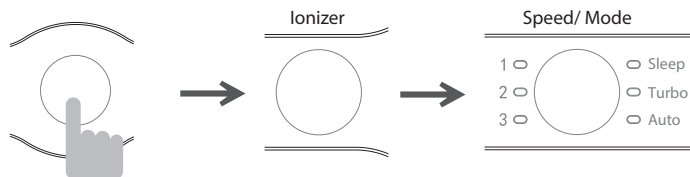
Content

2	Quick start guide
4	Safety instructions
5	Introduction
6	Product features
7	Operation guide
10	Maintenance guide
12	Troubleshooting & solution
13	Caution
14	Specifications
15	Contacts

Quick start guide

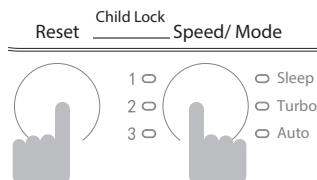
What to do with dirty air?

Use negative ion function. Press “Ionizer” button to switch on/off the function. Press “speed/ Mode” button to adjust the speed of fan.



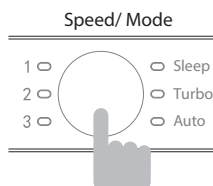
What to do when you are away?

Use kid lock function. You don't need to worry about safety risk caused by kid's mis-operation when they left alone



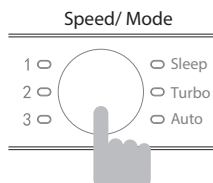
How to use in office and public place?

Use AUTO function. Air purifier will automatically work based on the actual indoor air quality level. Press SPEED button, you can set at AUTO, SPEED 1, SPEED 2, SPEED 3, SLEEP or TURBO mode.



How to use when sleep?

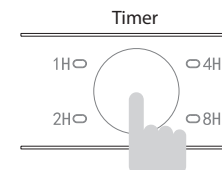
Press SPEED button, select SLEEP function. Air purifier will work under mute, without light. Press SPEED again, exit from SLEEP



Quick start guide

Timer


When power on, press TIMER, it will switch off after 1, 2, 4, 8 hours later.




Air quality indicator:

Air quality level	LED color
Critical	Red
Warning	Blue
Good	Green

Thank you for choosing EuropAce product! For a better understanding of product usage and functions, safety precautions and product maintaining, please read and follow the user manual carefully, especially content with symbols.

 Content with this symbol must be followed for safety reasons in order to avoid damage to product and harm to humans.

 Content with this symbol must be followed for product safe usage in order to avoid malfunctioning and harm to humans.

- ⊘ Please don't spray any painting, pesticide, alcohol and any chemical on the unit. Otherwise it will cause crack on unit, risk of shock and fire hazard
- ⊘ If any chemical placed inside of the unit, it will release to air from air outlet. It may be harmful to your healthy. After used pesticide in the room, please don't use the unit before change of air in the room.
- ⊘ Don't use the unit in flammable and corrosive environment.
- ⊘ When the unit is working, please don't touch air inlet and outlet. Don't insert your hands or other objects into the air inlet and outlet to prevent from hurt or damage the unit.
- ⊘ To prevent from any accident and harm, don't sit on the place any object on the unit
- ⊘ Please don't use the unit in bathroom or wet places. It may cause fire hazard and risk of shock.
- ⊘ Don't improperly modify, disassembly, repair the unit. It ay cause fire hazard and risk of shock.

- ⚠ Please don't use if the cable and plug is broken. Don't touch with wet hand. It may cause fire hazard and risk of shock
- ⚠ Switch it off and unplug it when move the unit, undergo maintenance
- ⚠ Unplug the unit when not use for long time
- ⚠ Stop using the product if you found odor in the unit, contact after-sales service.
- ⚠ Before use, please check if there are objects drop inside the unit
- ⚠ Place the unit 50mm away from the the wall or obstacle.
- ⚠ If the cable is damaged, to prevent any risks, only service staff and professionals are allowed to replace it.

Purification system

This product has multi-stage filtration system. It can be effectively remove haze, dust, dander, hair, pollen, smoke and other floating particles, it also removes formaldehyde, benzene, ammonia, VOCs, nicotine and other odors. It effectively eliminate germs, virus.

Hepa filter can eliminate multi pollutants, such as haze, smut, smoke, pollen. Nano silver coated on HEPA filter can quickly kill bacteria, virus, mold, mites.

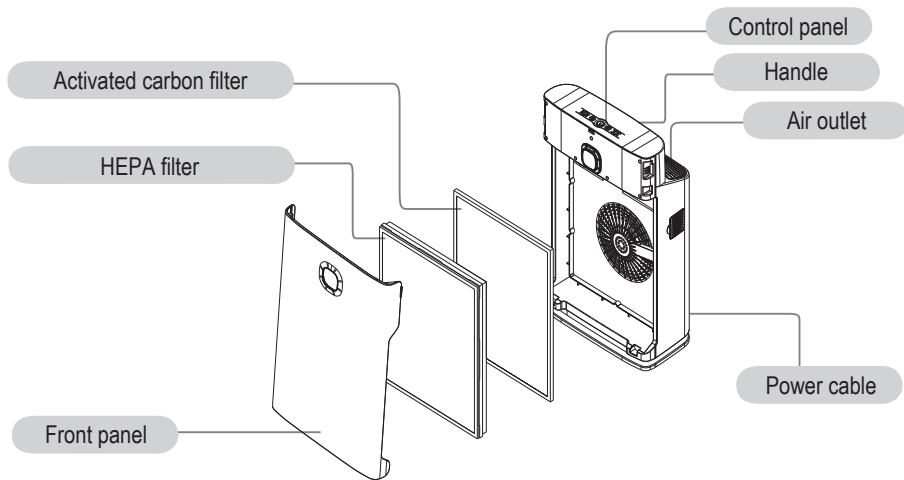
Active carbon filter use high-effective coconut shell activated carbon, effectively remove formaldehyde, benzene, ammonia, vocs and other odors.

Negative ionizer will release ions to refresh the indoor air.

Product features

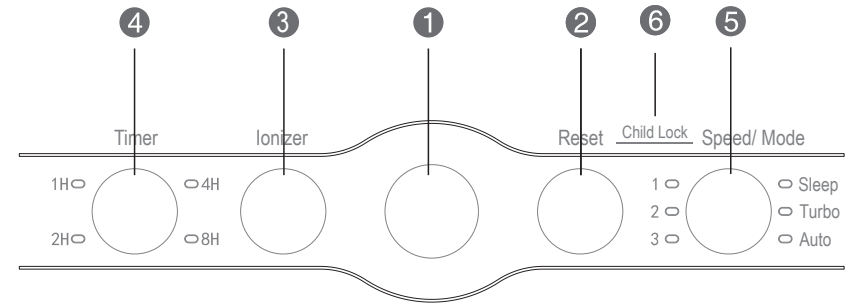
- ◆ Advanced feature; able to adjust according to surrounding temperature, and regulates air to an ideal environment for people.
- ◆ Quiet operation design, guarantees undisturbed sleep.

Product Structure



Operation Guide

Control panel



*Refer to next page for its button functions.

1 Power on/off

Press the “Power” button to turn on/off the unit.

2 Filter time counter

- ◆ When power is on, the air purifier starts to count the life of filters - it will continue to count with every power on from where it was left off. After reaching 2000 hours, the Reset LED will flash to indicate that a replacement is needed.
- ◆ Press “Reset” button for 3 seconds, after ‘beep’ sound, LED will off. After filter is replaced - Press “Reset” button for 5 seconds, after 3 ‘beep’ sound, LED will off and time counter will restart on the new filter.

3 Negative Ion

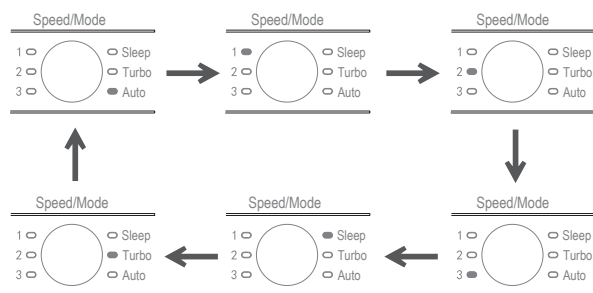
When power is on, press “Ionizer” button, the ionizing function will start, LED will on. Press button again to switch off.

4 Timer

- ◆ When power is on, press “Timer” button to enable purifier to switch off at designated time. Timer range activate in an order: [1→2→4→8→OFF]

5 Speed setting

When power is on, press “Speed/Mode” button to set a speed from 6 selection. Speed range activate in an order: [1→2→3→Sleep→Turbo→Auto]



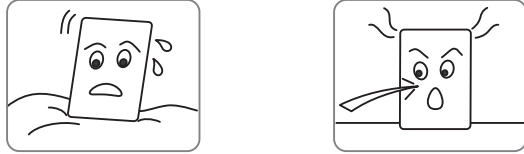
6 Kid-lock function

When power is on, press “Reset” + “Speed/Mode” buttons at the same time for 3 seconds to activate lock function. LED at power button will flash every 0.5 seconds, at this time any other buttons will not work.

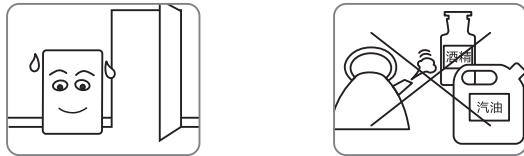
Press “Reset” + “Speed/Mode” buttons at the same time again for 3 seconds to remove lock function. LED will return to normal and buttons will work.

Maintenance Guide

- 1 This product is not recommended to be placed on an uneven surface to avoid vibration, noise during working and prevent risk of shock.
- 2 To prevent damage, do not put any objects inside the unit.



- 3 When not in use for an extended period, unplug it and keep away from children.
- 4 To achieve better purification results, place product in an open area, refrain from blocking air inlet and outlet of unit.



- 5 Please switch off the unit and unplug when undergoing maintenance, checks and moving the unit.
- 6 HEPA filter and active carbon filter need to be replaced after they have expired. Please purchase from an authorised dealer.

⚠ Maintaining notes

To extend the life of unit, please regularly undergo maintenance. Before maintenance, please switch off the unit and unplug it. After use, if the filters need to be replaced, the filter change indicator on the control panel flashes. It reminds of user to replace with a new filter. HEPA filter and active carbon filter need to be replaced at the same time.

Cleaning instructions

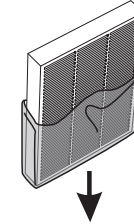
1 External clean

- Before clean the external of the unit, please cut off the power.
- Use soft and clean cloth.
 - Do not use alcohol, gasoline, benzol and other chemical cleaner.

Maintenance Guide

2 Removal of PE bag

Before first time use, please open the front panel, take out the filters and remove its PE bag wrap - or the unit will not be able to purify the air.

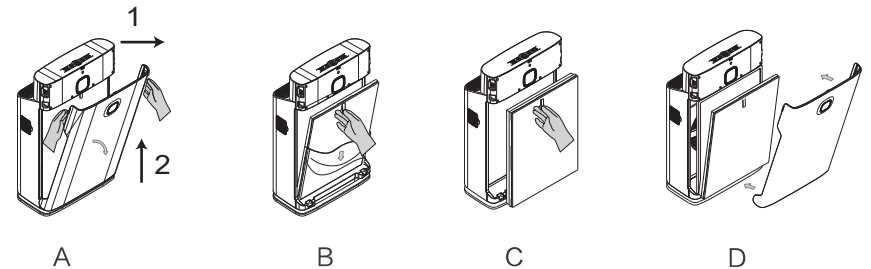


3 Clean / replace filters

Please follow the pictures on the filter below to correctly install the filter:

- 1) As shown in diagram A below: hold both upper sides of the unit, pull out the front panel and lift it.
- Note: The black sponge used in front of the HEPA filter can be washed with water and can be re-used after dry. It is recommended to wash it every 3 months to extend the life of HEPA filter.**
- 2) As shown in diagram B: pull down the strap on the filter to take out HEPA filter.
 - 3) As shown in diagram C: pull down the strap on the filter to take out carbon filter.
 - 4) Please hold the middle part of the front panel with both hands to install it as shown in diagram D.

※ *Reminder: HEPA and carbon filters cannot be washed with water.*



Malfunction	Check point	Solution
Failure to power on	Check if switch is on	Switch unit on
	Check if plug is loose	Correctly plug it to power source
	Check if front panel is correctly installed	Correctly install panel to unit
Unit operating sound very low and weak air output	Check if PE bag was removed	Remove the PE bag and install the filters in correct order
	Check if air outlet is blocked	Switch off unit and remove any obstruction
Air outlet has an odor	Check if there are objects with odor placed near unit's air inlet	Remove those odor-causing objects
	Check if the filters need to be replaced	Replace filters for the unit

ATTENTION



- Use voltage only at 230V 50Hz. Otherwise it may cause fire hazard and risk of shock.
- Do not improperly bend, pull, twist, tie the power cable or place it near the high temperature. Damage of the cable may cause fire and risk of shock.
- Do not use put any heavy object on it or clip it.
- If the cable or plug is broken and remains loose when plugged into the socket, please do not use it.
- Do not touch the plug with wet hands.
- Please do not replace or change the cable. If broken, please contact service hotline.
- Please clean away any dust or dirt on the plug and cable regularly.

Product	Air purifier SINCLAIR
Model	SP-45AN
Power input	220-240 V~ / 50 Hz
Rated power input	80 W
Noise level	Max 55 dB(A)
Optimal room size	do 45 m ²
CADR	340 m ³ /h / 205 CFM
Temperature/Humidity applied	0 - 40 °C / 20 - 90 %
Dimensions	374 × 594 × 201 mm
Weight netto/bruto	6,8 / 8,5 kg

Replacement filters: **SPF-45N**

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