

SHARP

FP-S40A

AIR PURIFIER OPERATION MANUAL

空氣清淨機
使用說明書

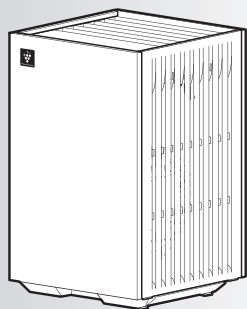
ENGLISH

中文



"Plasmacluster" and "Device of a cluster of grapes" are trademarks of Sharp Corporation.

HIGH-DENSITY 7000*



* The number in this technology mark indicates an approximate number of ions supplied into air of 1 cm³, which is measured around the center of a room applicable floor area (at 1.2 m height above the floor) when the product is placed close to a wall at the MAX mode setting.

香港電器安全規格
(國際電工委員會規格適合)

ENGLISH

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

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Important Safety Instructions

READ AND SAVE THESE INSTRUCTIONS before using this product.

When using the product, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

WARNING

1. The product should only be used for its intended purpose, as described in the manual.
2. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
Children should be supervised to ensure they do not play with the appliance.
3. Do not repair or disassemble the product by yourself.
4. Never operate the product if the Power Cord, AC Adapter or the product is malfunctioning or damaged.
It must be replaced, repaired or discarded by the manufacturer or a Sharp authorized Service Center or similarly qualified service agent in order to avoid any hazards.
In the event of any problems, adjustments, or repairs please contact the nearest Service Center.
(The following parts of the AC Adapter cannot be replaced and will be discarded.)
 - The Power Cord, the pins on the plug, the fuse)
5. Follow the instructions below regarding the Power Cord or AC Adapter so as to prevent short circuiting, overheating, electric shocks or fire.
 - a. Use AC 220 volt outlet only.
 - b. Only use the AC Adapter of the product.
 - c. Do not use this product's AC Adapter with other products.
 - d. Do not connect to loose or damaged outlets.
 - e. Always turn off the product before unplugging the AC Adapter.
 - f. Always unplug the product in the following cases.
 - Before moving the product.
 - Before opening the Side Panel.
 - Before replacing the filter.
 - Before maintaining the product.
 - When the product is not in use.
 - g. When unplugging the product, be sure to pull out the AC Adapter (holder), and not the Power Cord.
 - h. Keep the AC Adapter dust free.
 - i. Be careful not to damage the Power Cord by observing the following.
 - Do not put heavy things on the Power Cord.
 - Do not forcibly pinch, bend or twist the Power Cord.
 - Do not cover the Power Cord with rugs, etc.
 - Do not run the Power Cord under carpets, furniture or other appliances.
 - To avoid tripping hazards, keep the Power Cord out of a place where people often pass by.
6. Do not use the product near the following locations.
 - a. Near fires. (Gas appliances, fireplaces, lit candles, cigarettes, incense, etc.)
 - b. Locations where the following flammable gases are present.
 - Greasy or oily fumes generated in kitchens
 - Oily residue
 - Chemical fumes, etc.
 - c. Near or on hot areas or where it may come into contact with steam. (Stoves, Heaters, etc.)
 - d. Locations that are wet, damp, or have condensation. (Bathrooms, laundry areas, etc.)
7. Keep the room well ventilated when

using the product around appliances that produce combustion (gas appliances, etc.). Otherwise it may cause carbon monoxide poisoning.

8. Do not allow the product to get wet.
9. Do not insert fingers or foreign objects into the Air Inlet or Air Outlet openings.
10. Do not place anything on the Air Outlet.
11. Do not look into the Air Outlets.
12. Do not sit on, lean on or tilt the product.

CAUTIONS

PRECAUTIONS DURING INSTALLATION

1. Place the product upright on a level and stable surface with sufficient air circulation.
2. Do not place the product on unstable surfaces. (Beds, sofas, heavy carpets, etc.) Doing so may cause the product to tip over.
3. If used for a prolonged period of time, the area around the product may become dirty, so please clean the surrounding walls, floors and rugs regularly. If you are concerned about dirt, move the product away from any surrounding objects.
4. Do not block the Air Inlets or Air Outlets. Be careful not to block them with furniture, curtains, etc.
5. Use under appropriate conditions between 0°C – 35°C.
6. Do not place the product in the following locations. Doing so may cause the product to deform, crack, discolor, or break the sensor.
 - a. Outdoors or in direct sunlight.
 - b. Locations subject to drastic temperature changes.
 - c. Locations where the product would be exposed to direct wind or drafts.

PRECAUTIONS DURING OPERATION

1. Do not operate the product without the filters properly installed.
2. Always lift the product up when moving

it over easily damaged flooring, uneven surfaces, or carpets.

3. When carrying the product, remove the AC Adapter from the product and then hold the Handles on both sides of the product.
4. Do not operate the product in a room where aerosol insecticides are present. As this may cause any insecticide fumes to remain in the product and be emitted from the Air Outlet.
5. Do not use products containing fluororesin or silicone (cosmetics, hair care products, etc.,) near this product. The fluororesin or silicone could get stuck inside this product, and cause Plasmacluster Ions cannot be generated.

NOTE

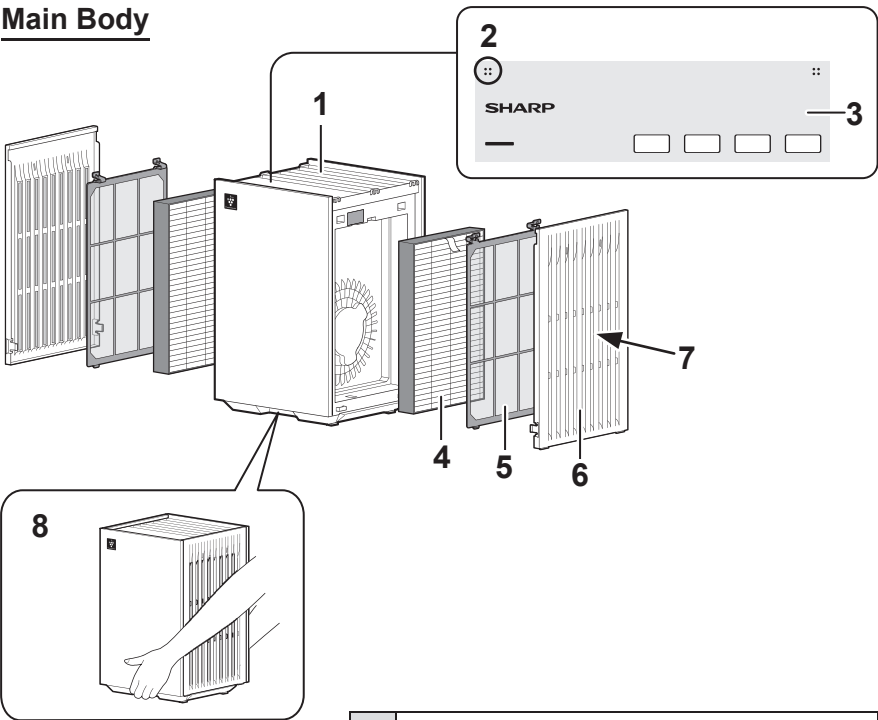
Interference with radio or television, etc.

If the product causes interference with the reception of radio, television or radio-controlled clocks, then increase the distance between the product and the device in question.

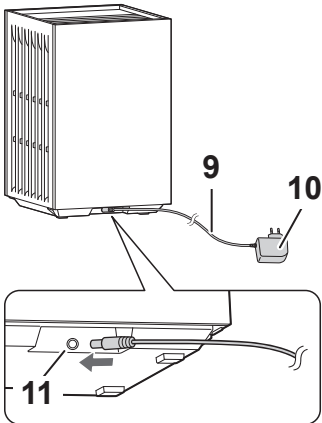
Product Overview

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Main Body



Rear View

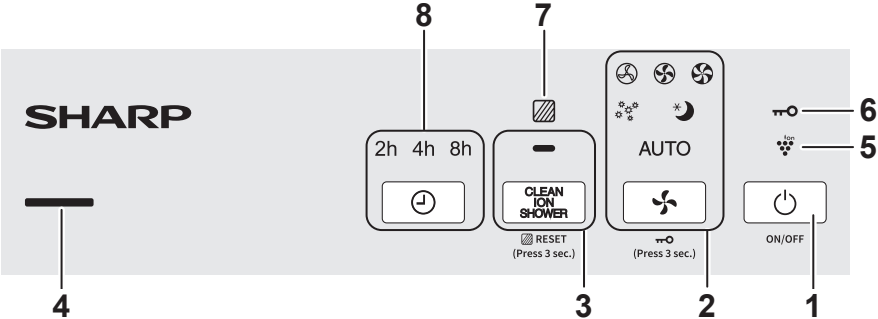


1	Air Outlet
2	Odor Sensor *
3	Operation Panel
4	Two in one HEPA and Deodorizing Filter **
5	Pre-Filter **
6	Side Panel **
7	Air Inlet **
8	Handle (Located on the front and rear of the product)
9	Power Cord
10	AC Adapter
11	AC Adapter Connector

* Inside view of the product

** Located on the left and right of the product.

Operation Panel



1	Power ON/OFF Button						
2	Mode Button, Indicators						
3	CLEAN ION SHOWER Button, Indicator						
4	<p>Cleanliness Indicator</p> <ul style="list-style-type: none">Indicates the air purity of the room in 4 levels by color changes. <table><tr><td>Clean</td><td>Blue</td></tr><tr><td>↕</td><td>Yellow (Flashing)</td></tr><tr><td>Impure</td><td>Red (Rapid flashing)</td></tr></table>	Clean	Blue	↕	Yellow (Flashing)	Impure	Red (Rapid flashing)
Clean	Blue						
↕	Yellow (Flashing)						
Impure	Red (Rapid flashing)						
5	Plasmacluster Ion Indicator (Blue)						
6	Child-Lock Indicator						
7	Filter Replacement Indicator (Red)						
8	Timer Button, Indicators						

How To Install

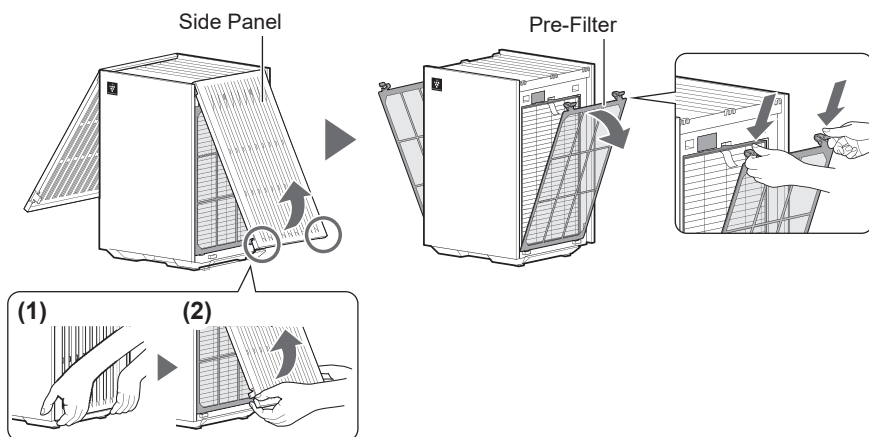
NOTE

Make sure to turn off and unplug the product before installing the filters.

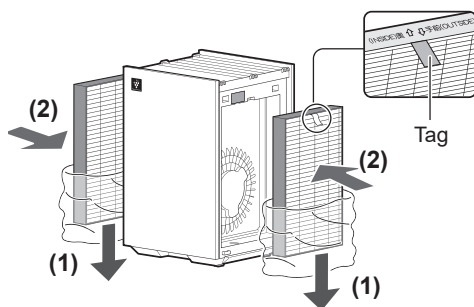


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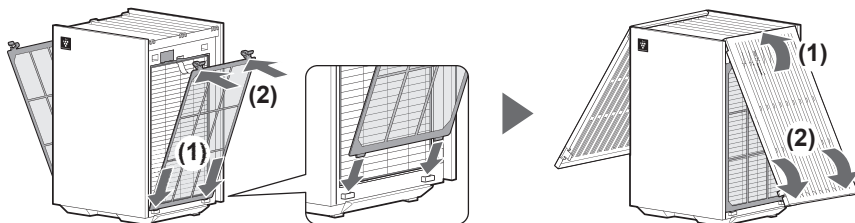
1. Remove the Side Panels and the Pre-Filters.



2. Take out the filters from the plastic bags and then install the filters.



3. Install the Pre-Filters and the Side Panels.



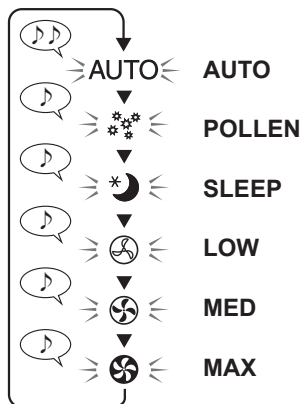
How To Operate

Start/Stop



When the product starts up, it will operate in the previous mode it was running in.

Fan speed



AUTO:

The fan speed is automatically switched depending on the amount of impurities in the air.

POLLEN:

The Sensor sensitivity is increased automatically to detect dirt in the air quickly, and the product powerfully cleans the air.

SLEEP:

The product will operate quietly, and the fan speed will automatically be switched depending on the amount of impurities in the air.

The Operation Panel and Cleanliness Indicator will automatically turn off. (However, some indicators required for notifications will remain dim.)

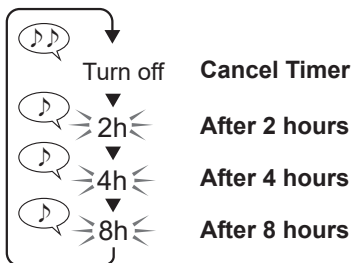
CLEAN ION SHOWER mode



The product releases Plasmacluster ions with strong airflow and collects dusts while decreasing static electricity for 10 minutes. After that, the Sensor sensitivity is automatically increased and quickly detects impurities and cleans the air powerfully for 50 minutes.

When the operation finishes after 60 minutes, the product will return to the prior operation mode.

Timer

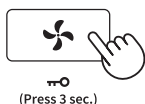


You can set the Timer ON (or OFF) using the operation method described on the left while the product is stopped (or while it is running).

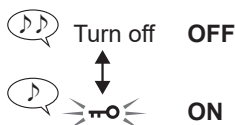
- After the Timer ON (or OFF) is set, the remaining time indicator lights up and the product automatically starts (or stops) once the selected time is reached.
- To cancel the Timer, press the Timer Button to turn off the Timer Indicator.

Child-Lock

(with the product powered ON or OFF)



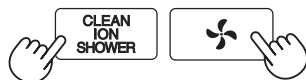
Press for 3 sec.



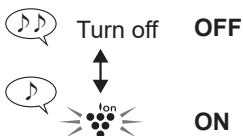
The Operation Panel is locked while the Child-Lock is set to ON.

Switching Plasmacluster Ion

(with the product powered ON)



Press simultaneously for 3 sec.



Additional function

The following functions can be set.

(1) Light control

- You can change the brightness of the Operation Panel to ON or OFF. If it is set to OFF, some indicators required for notifications will remain dim.

(2) Sensor sensitivity

(3) Auto restart

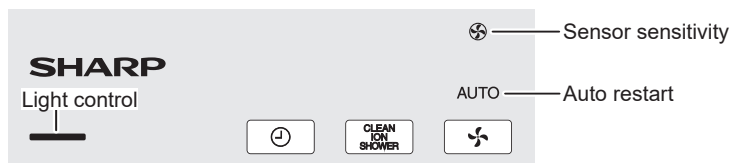
- If the product is unplugged or if there is a power failure, the product will resume operation with the previous settings after power is restored.

1. Enter the setting mode.

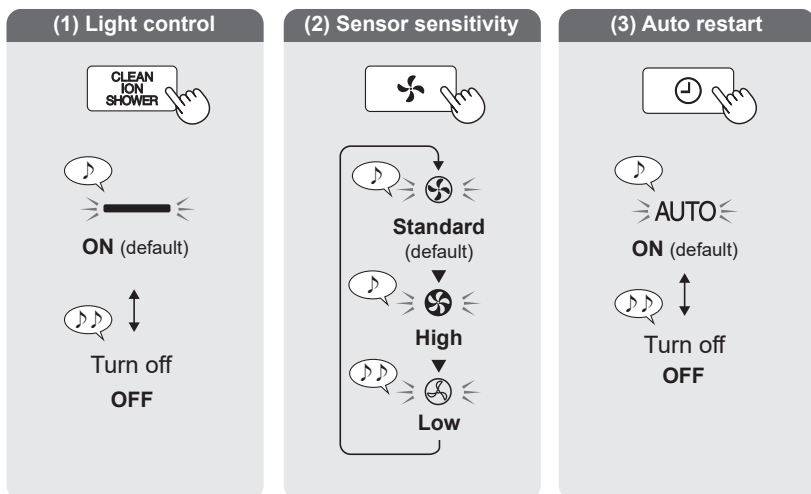
(with the product powered OFF)



The indicator lights up and displays the current settings.



2. Change settings.



3. Exit settings.



- If the power ON/OFF Button is not pressed within 8 seconds, the settings will be saved automatically.

How To Maintain

NOTE

Make sure to turn off and unplug the product before cleaning the product and replacing the filters.



Do not use detergents other than those that are mentioned in this manual.

- Do not clean the product with volatile fluids.

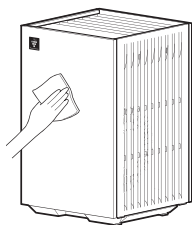
(Benzene, paint thinner, polishing powder or grease, etc.)

Using these items may cause damage or discoloration of the product or sensor malfunction.

Maintenance cycle: Once a month

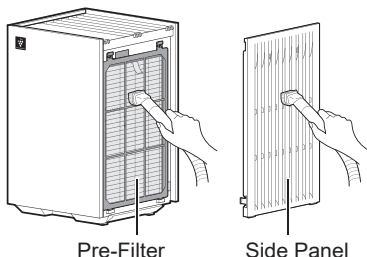
- However, please clean the Two in one HEPA and Deodorizing Filters in the following cases.
 - Whenever dust accumulates.
 - When odor emanates from the Air Outlet.

Main Body



Wipe with a dry, soft cloth.

Side Panels and Pre-Filters



Pre-Filter

Side Panel

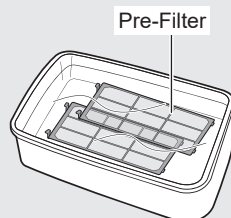
Gently remove dust with a cleaning tool such as a vacuum cleaner.

- Do not use force when cleaning the Pre-Filter.

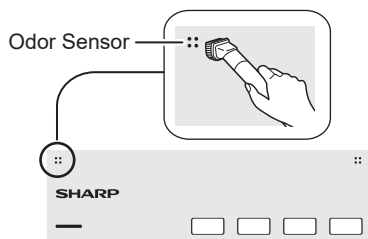
NOTE

How to Clean Stubborn Dirt

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



Sensors

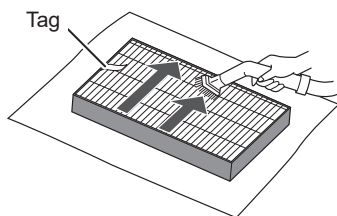


Remove the dust gently with a cleaning tool such as a vacuum cleaner.

Two in one HEPA and Deodorizing Filters

NOTE

Do not wash the filter. Do not expose to sunlight. (Otherwise, the filters may lose the effectiveness.)




Only clean the side with tag.

- Do not clean the opposite side (the side without tags).
- The filter is fragile, so be careful not to apply too much pressure.

When to replace the filters

When the Filter Replacement Indicator flashes, replace the filters.

	Slow flashing	Replace the filters.
	Rapid flashing	Replace the filters immediately.

Replace the filters according to the instructions on Page 5.
Then, follow the steps below to reset (turn off) the Filter Replacement Indicator.

(1) Connect the AC Adapter to the outlet and power on the product.

(2)



**Press
for 3 sec.**



Turn off

**Reset setup is
completed.**

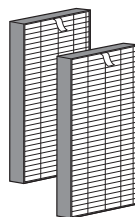
NOTE

- Replacement cycles vary depending on usage conditions and usage environments.
- Some odors absorbed by the filters will break down over time, causing additional odors. Depending on usage conditions, and especially if the product is used in environments significantly more severe than a normal household, these odors may become noticeable sooner than expected.
Replace the filter in those cases or if dust is unable to be removed after maintenance.

Replacement model

Two in one HEPA and Deodorizing Filter FZ-S40S2E (2 pieces)

- Use the replacement parts specified in this manual.
- The maximum lifespan is 2 years.
(Maximum lifespan is measured based on the JEM1467 standard of the Japan Electrical Manufacturers' Association.)



Troubleshooting

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

Odor and smoke persist.

- Check the filters. If they are still in the plastic bag, take them out from the plastic bag.
- Check the filters. If they appear to be extremely dirty, clean or replace them.

Air discharged from the product has an odor.

- Check the filters. If they appear to be extremely dirty, clean or replace them.

The product does not operate when cigarette smoke is in the air.

- Make sure the product is installed in a location in which the sensors can detect cigarette smoke.

There is a smell coming from a new product and/or filter.

- Immediately after removing the plastic bag, a slight odor may occur. This odor is not harmful for filter performance or to humans.

The product makes a clicking or ticking sound.

- The product may make clicking or ticking sounds when it is generating ions.

Even though the air quality has changed, the color of the Cleanliness Indicator remains blue. (or remains red)

- The color of the Cleanliness Indicator may not change for a while after the product starts operating.
- Is the Odor Sensor blocked by something? Check the sensor area. (Page 3)

- Adjust the Sensor sensitivity as follows depending on the color of Cleanliness Indicator. (Page 8)
 - If the color continues to be red, set the Sensor sensitivity to LOW.
 - If the color continues to be blue, set the Sensor sensitivity to HIGH.

The Cleanliness Indicator changes color frequently.

- The Cleanliness Indicator automatically changes color when the Odor Sensor detects impurities. If you are concerned about these changes, you can change the Sensor sensitivity.(Page 8)

The Operation Panel turns off.

- The Operation Panel will turn off in the following cases.
 - Operating in the sleep mode.
 - When the Light Control is set to OFF. (Page 8)

The Filter Replacement Indicator is flashing.

- Replace the filters.
After replacing the filters, reset the Filter Replacement Indicator. (Page 11)

Error Display

The POLLEN Indicator flashes and the product does not operate.

- The product has stopped operating because the filter is not installed correctly. Follow the steps below to clear the error.
 - (1) Press the Power ON/OFF Button to turn the power off.
 - (2) Reinstall the filter correctly.
 - (3) Press the Power ON/OFF Button to turn the power on.

The LOW indicator is flashing.

- Unplug the product, wait one minute, and then plug the product back in.
If error still occurs, then contact the Sharp Service Center.

Specifications

Model	FP-S40A		
Power Supply	AC Adapter *1		
Rated Input	AC 100 - 240 V	50 - 60 Hz	0.9 A
Rated Outlet	DC 24.0 V	1.5 A	36.0 W
Fan Speed Adjustment	MAX	MED	LOW
Fan Speed (m ³ / h)	240	132	48
Rated Power (W)	23	6.4	2.4
Noise Level (dB) *2	46	34	21
Standby Power (W)	0.3		
Recommended Room Size (m ²) *3	Up to 30		
High Density Plasmacluster Ion Recommended Room Size (m ²) *4	Up to 23		
Sensors	Odor		
Filter Type	Two in one HEPA *5 and Deodorizing		
Cord Length (m)	Approx. 2.0		
Dimensions (mm)	235 (W) × 235 (D) × 372 (H)		
Weight (kg)	Approx. 3.9		

	Recommended Room Size *6	CADR		
		Smoke	Dust	Pollen
AHAM	19 m ²	133 cfm (226 m ³ / h)	141 cfm (240 m ³ / h)	152 cfm (258 m ³ / h)
GB	26 m ²	260 m ³ / h *7		

Standby Power

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

*1 This AC Adapter is a non-inherently short circuit proof transformer.

*2 The noise levels are measured based on the JEM1467 standard of the Japan Electrical Manufacturers' Association.

*3 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 JEM1467).

*4 Room size in which approximately 7000 ions per cubic centimeter can be measured in the center of the room at a height of approximately 1.2 meters from the floor when the product is placed next to a wall and is running at MAX mode settings

*5 The filter removes more than 99.97% of particles at least 0.3 microns in size (according to JEM1467).

*6 The recommended room size is appropriate for operating the product at maximum fan speed. (according to ANSI/AHAM AC-1-2020, GB/T 18801-2022)

*7 This CADR is tested by a third party based on GB/T 18801-2022 "Air Cleaner" Test Method and is the result of operating at MAX mode setting.

中文

感謝您購買 SHARP 空氣清淨機。
在使用空氣清淨機前，請詳細閱讀本使用說明書。
請將本使用說明書保存於方便隨時查閱的地方。

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重要安全事項

使用本產品之前，請閱讀並保存本說明書。

使用電器時，應隨時遵守基本安全注意事項以降低火災、觸電和人員受傷的風險，包括：

警告

1. 只能將產品用於手冊中所述的預定用途。
2. 本電器不適合供生理、感官或心理能力有限或缺乏經驗和知識的人（包括兒童）使用，除非由負責其安全的人監督或指導他們使用電器。
應監督兒童以免他們玩弄本電器。
3. 請勿自行修理或拆解產品。
4. 如果電源線、AC 電源供應器或產品故障或損壞，切勿操作產品。
必須由製造商或 SHARP 授權服務中心或具備類似資格的服務代理商更換、修理或丟棄，以避免任何危害。
如有任何問題、需要調整或維修，請聯絡當地服務中心。
（下列 AC 電源供應器零件無法更換，必須丟棄。
- 電源線、插頭上的插片、保險絲）
5. 針對電源線或 AC 電源供應器，請遵照以下說明，否則可能會導致短路、過熱、觸電或火災。
 - a. 僅限使用 AC 220 伏特插座。
 - b. 電器僅可由電器隨附之電源供應單元供電。
 - c. 請勿將本產品的 AC 電源供應器與其他產品搭配使用。
 - d. 請勿連接至鬆動或損壞的插座。
 - e. 拔下 AC 電源供應器之前，請務必關閉產品。
 - f. 在下述情況下，請務必拔下產品插頭。
 - 移動產品前。
 - 打開側面板前。
 - 更換濾網前。
 - 維護產品前。
 - 不使用產品時。
 - g. 拔下產品插頭時，請務必拔出 AC 電源供應器，勿拉扯電源線。
 - h. 讓 AC 電源供應器保持無灰塵。
 - i. 請遵守下列事項，以免損壞電源線。
 - 請勿將重物放在電源線上。

- 請勿用力擠壓、彎曲或扭轉電源線。
- 請勿用地毯等物品覆蓋電源線。
- 請勿將電源線置於地毯、家具或其他電器下方。
- 為了避免絆倒危險，請勿將電源線置於人經常經過的位置。

6. 請勿在下列位置附近使用產品。
 - a. 火源附近。（燃氣設備、壁爐、點燃的蠟燭、香菸、焚香等）
 - b. 存在下列易燃氣體的位置。
 - 廚房產生的油煙
 - 油性殘留物
 - 化學煙霧等
 - c. 高溫區域附近或上方，或可能與蒸氣接觸的位置。
（爐具、加熱器等）
 - d. 潮濕或形成凝結的位置。（浴室、洗衣區等）
7. 在產生燃燒的設備（燃氣設備等）周圍使用產品時，請讓室內保持良好通風。否則可能導致一氧化碳中毒。
8. 請勿讓產品受潮。
9. 請勿將手指或異物插入吸氣口或吹出口。
10. 請勿將任何物體放在吹出口上。
11. 請勿直視吹出口。
12. 請勿坐在、靠在產品上或傾斜產品。

注意

安裝時的注意事項

1. 請將產品直立在平穩且通風充足的表面上。
2. 請勿將產品放在不穩定的表面上。（床、沙發、厚地毯等）否則可能導致產品翻倒。
3. 如果長時間使用，產品周圍的區域可能會變髒，因此請定期清潔周圍的牆壁、地板和地毯。
如果擔心變髒，請將產品移離任何周圍物體。
4. 請勿擋住吸氣口或吹出口。小心別讓它們被家具、窗簾等擋住。
5. 請在 0°C – 35°C 之間的適當條件下使用。

6. 請勿將產品放在下列位置。否則可能導致產品變形、破裂、變色或損壞感應器。
 - a. 室外或陽光直射處。
 - b. 溫度變化劇烈的位置。
 - c. 產品將直接暴露於風或氣流的位置。

操作時的注意事項

1. 請勿在未裝好濾網的情況下操作產品。
2. 在容易受損的地板、不平整的表面或地毯上移動產品時，請務必抬起產品。
3. 搬運產品時，請將 AC 電源供應器從產品上拆下，然後握住產品兩側的把手。
4. 請勿在有噴霧殺蟲劑的室內操作產品。否則可能導致殺蟲劑煙霧殘留在產品中並從吹出口散發。
5. 請勿在本產品附近使用含有氟樹脂或矽氧樹脂的產品（化妝品、護髮產品等）。氟樹脂或矽氧樹脂可能會卡在本產品內部，導致無法產生自動除菌離子。

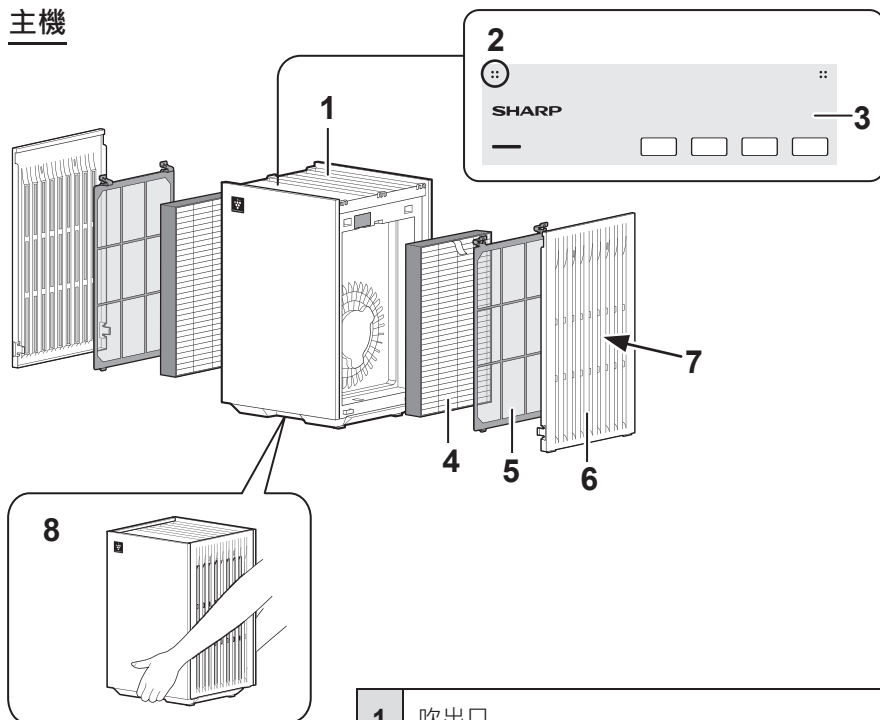
注意

對無線電或電視等造成干擾

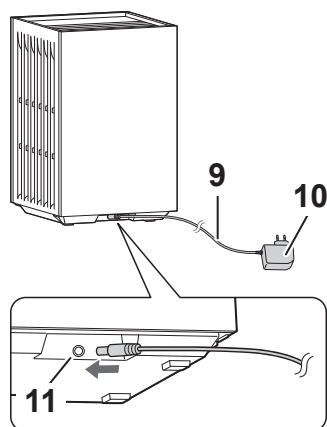
如果產品對無線電、電視或無線電控制時鐘的接收造成干擾，請增加產品與相關裝置之間的距離。

產品概覽

主機



後視圖

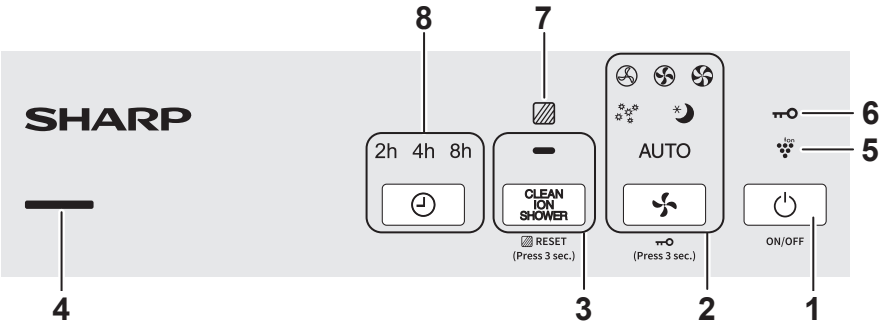


1	吹出口
2	異味感應器 *
3	操作面板
4	集塵 HEPA · 活性碳二合一過濾網 **
5	前置過濾網 **
6	側面板 **
7	吸氣口 **
8	把手 (位於產品前後兩側)
9	電源線
10	AC 電源供應器
11	AC 電源供應器接頭

* 產品內部視圖。

** 位於產品左右兩側。

操作面板



1	電源（開/關）按鈕
2	風量按鈕、指示燈
3	淋浴式空氣清淨按鈕、指示燈
4	空氣品質指示燈 • 透過顏色變化以 4 個等級指示室內的空氣純度。 清淨 藍色 ↕ 污濁 黃色（閃爍） 紅色（快速閃爍）
5	自動除菌離子模式指示燈（藍色）
6	兒童安全鎖指示燈
7	過濾網更換指示燈（紅色）
8	定時（開/關）按鈕、指示燈

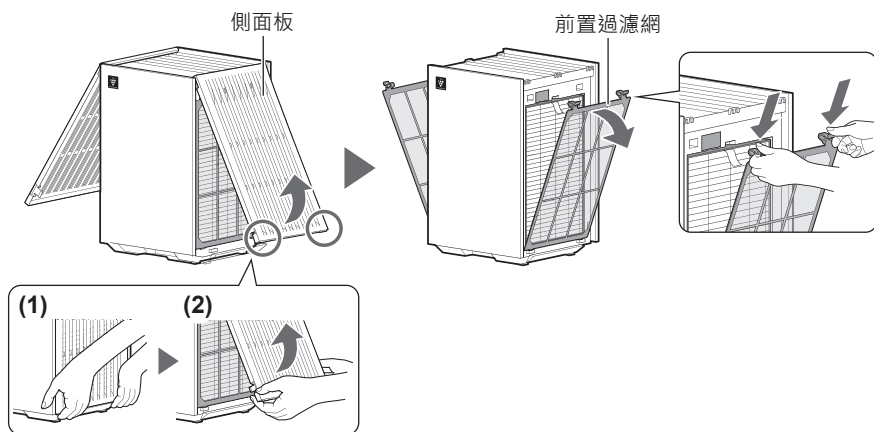
安裝方式

注意

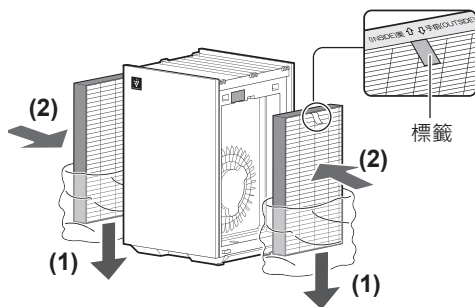
安裝濾網前，請務必關閉電源並拔下插頭。



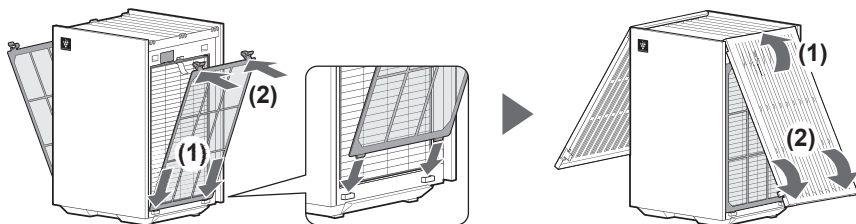
1. 拆下側面板和前置過濾網。



2. 將濾網從塑膠袋中取出，然後安裝濾網。



3. 安裝前置過濾網和側面板。



操作方式

運轉 / 停止



清淨機啟動時，會先以前次的模式進行運轉。

風量切換



自動：

根據空氣中的雜質量自動切換風扇轉速。

花粉：

自動提高感應器靈敏度以快速偵測空氣中的髒污，強力淨化空氣。

舒眠：

清淨機將安靜運轉，根據空氣中的雜質量自動切換風扇轉速。

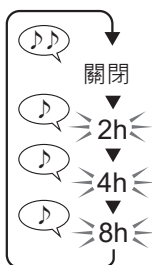
操作面板和空氣品質指示燈將自動熄滅。
(但某些通知指示燈將保持調暗。)

淋浴式空氣清淨模式



清淨機以強勁氣流釋放自動除菌離子並收集灰塵持續 10 分鐘，同時減少靜電。之後，會自動提升高感應器靈敏度、快速偵測雜質，並強力淨化空氣持續 50 分鐘。當運轉 60 分鐘後完成時，產品將回到先前的運轉模式。

定時(開/關)



取消定時

2 小時後

4 小時後

8 小時後

您可以在清淨機停止時（或運轉時）設定定時開機（或關機）。

- 設定定時開機（或關機）後，到了所選時間，剩餘時間指示燈會亮起且清淨機會自動啟動（或停止）。
- 如果要取消已設定之定時功能，可按定時(開/關)按鈕，指示燈將自動熄滅。

兒童安全鎖

（在電源開啟或關閉的情況下）



按住 3 秒。



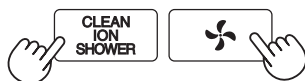
關閉

開啟

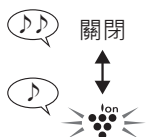
將兒童安全鎖設為開啟時，會鎖定操作面板。

切換自動除菌離子

（在電源開啟的情況下）



同時按住 3 秒



關閉

開啟

其他功能

可設定下列功能。

(1) 燈光控制

- 您可以將操作面板的亮度變更為開啟或關閉。
如果設為關閉，通知所需的某些指示燈將保持調暗。

(2) 感應器靈敏度

(3) 自動重新啟動

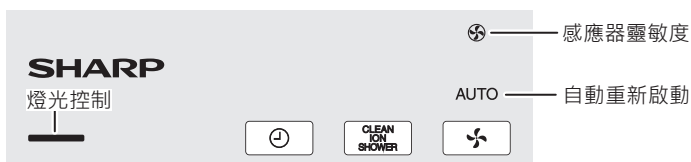
- 如果拔下產品插頭或停電，產品將在復電後以先前的設定繼續運作。

1. 進入設定模式。

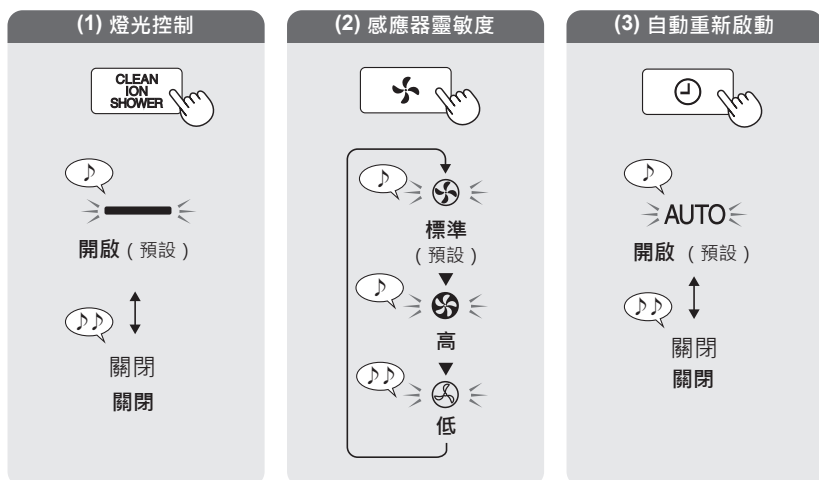
(在電源關閉的情況下)



指示燈亮起並顯示目前設定。



2. 變更設定。



3. 退出設定。



- 如果未在 8 秒內按電源 (開/關) 按鈕，將自動儲存設定。

清潔與維護

注意

清潔產品和更換濾網前，請務必關閉電源並拔下插頭。



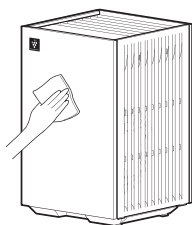
請勿使用本使用說明書中未提及的清潔劑。

- 請勿使用揮發性流體來清潔清淨機。
(石油精、油漆稀釋劑、拋光粉或潤滑脂等)
使用這些物品可能導致產品損壞或變色或感應器故障。

維護週期：每月一次

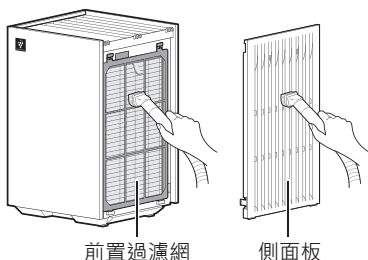
- 發生下列情況時，請立即清潔集塵 HEPA·活性碳二合一過濾網。
 - 積聚灰塵時。
 - 吹出口散發異味時。

主機



用乾的軟布擦拭。

側面板和前置過濾網



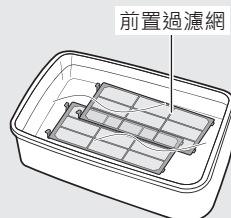
用吸塵器等清潔工具小心清除灰塵。

- 清潔前置過濾網時請勿用力。

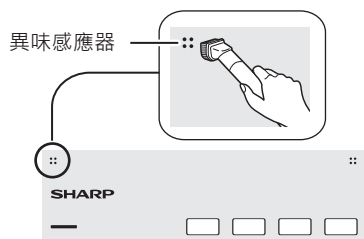
注意

如何清除頑垢

- 將少量的中性廚房清潔劑加到水中並浸泡約 10 分鐘。
- 用清水沖掉清潔劑。
- 讓濾網在通風良好的區域徹底風乾。



感應器

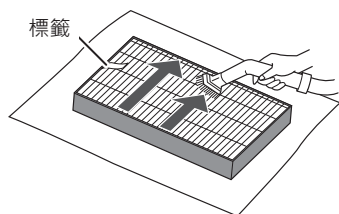


用吸塵器等清潔工具小心清除灰塵。

集塵 HEPA · 活性碳二合一過濾網

注意

請勿清洗濾網。請勿暴露在陽光下。(否則濾網可能會失去功效。)



只清潔有標籤的一側。

- 請勿清潔另一側（沒有標籤的一側）。
- 濾網很脆弱，請小心別太過用力。

更換濾網的時機

當過濾網更換指示燈閃爍時，更換過濾網。

	緩慢閃爍	更換過濾網。
	快速閃爍	立即更換過濾網。

依照第 5 頁的說明更換濾網。

然後，請依照下述步重置（關閉）過濾網更換指示燈。

(1) 將電源插頭插入插座，並開啟電源。

(2)



按住 3 秒。



關閉

重置設定完成。

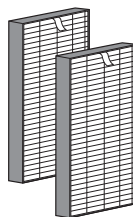
注意

- 更換週期因使用條件和使用環境而異。
 - 濾網吸收的某些氣味會隨著時間而分解，產生其他氣味。視使用條件而定，尤其是在比一般室內惡劣許多的環境中使用本清淨機的情況下，這些氣味可能會比預期更快變得明顯。
- 在此情況下或者清潔維護後仍無法清除灰塵，請更換濾網。

替換型號

集塵 HEPA・活性炭二合一過濾網
FZ-S40S2E (2 件)

- 請使用本使用說明書中指定的替換零件。
- 最長使用壽命為 2 年。
(根據日本電機工業會的 JEM1467 標準測量最長使用壽命。)



故障排除

致電客戶服務中心之前，請檢閱下列故障排除清單，因為問題可能不是清淨機故障。

異味和煙霧持續存在。

- 檢查濾網。如果仍在塑膠袋中，請將它們從塑膠袋中取出。
- 檢查濾網。如果看起來非常髒，請加以清潔或更換。

清淨機排出的空氣有異味。

- 檢查濾網。如果看起來非常髒，請加以清潔或更換。

空氣中有香菸煙霧時，清淨機未切換運轉模式。

- 確保清淨機安裝在感應器可偵測香菸煙霧的位置。

新品使用及 / 或濾網散發氣味。

- 移除塑膠袋後，可能會產生輕微的氣味。此氣味對濾網性能或人體無害。

清淨機發出咔嚓聲或滴答聲。

- 當清淨機產生離子時，可能會發出咔嚓聲或滴答聲。

即使空氣品質已改變，空氣品質指示燈的顏色仍然是藍色。（或仍然是紅色）

- 清淨機開始運轉後，空氣品質指示燈的顏色可能在一段時間內不會改變。
- 異味感應器是否被物體擋住？檢查感應器區域。（第 3 頁）
- 根據空氣品質指示燈的顏色調整感應器靈敏度，如下所述。（第 8 頁）
 - 如果顏色仍是紅色，請將感應器靈敏度設為低。
 - 如果顏色仍是藍色，請將感應器靈敏度設為高。

空氣品質指示燈頻繁改變顏色。

- 空氣品質指示燈會在異味感應器偵測到雜質時自動改變顏色。如果在意變化頻繁，您可以變更感應器靈敏度。（第 8 頁）

操作面板燈光熄滅。

- 在下列情況下，操作面板將熄滅。
 - 以舒眠模式運作。
 - 燈光控制設為關閉時。（第 8 頁）

過濾網更換指示燈閃爍。

- 更換過濾網。
更換過濾網後，請重置過濾網更換指示燈。（第 11 頁）

錯誤顯示

花粉指示燈閃爍且清淨機無法運轉。

- 由於未正確安裝濾網，清淨機已停止運轉。請依照下述步驟清除錯誤。
 - (1) 按電源（開/關）按鈕關閉電源。
 - (2) 以正確方式重新安裝濾網。
 - (3) 按電源（開/關）按鈕開啟電源。

風量/靜音指示燈閃爍。

- 拔下電源插頭，等待一分鐘，然後插回插頭。
如果仍然發生錯誤，請聯絡 SHARP 客戶服務中心。

規格

型號	FP-S40A		
電源	AC 電源供應器 * ¹		
	額定輸入	AC 100 - 240 V	50 - 60 Hz 0.9 A
	額定輸出	DC 24.0 V	1.5 A 36.0 W
運轉模式	強	中	静音
風量 (m ³ / 小時)	240	132	48
額定功率 (W)	23	6.4	2.4
噪音 (dB) * ²	46	34	21
待機功率 (W)	0.3		
空氣清淨推薦適用的房間大小 (m ²) * ³	~ 30		
高濃度自動除菌離子濃度 適用面積 (m ²) * ⁴	~ 23		
感應器	異味		
過濾網種類	集塵 HEPA * ⁵ · 活性碳二合一		
電源線長度 (m)	大約 2.0		
外形尺寸 (mm)	235 (寬) × 235 (深) × 372 (高)		
重量 (kg)	大約 3.9		

	空氣清淨推薦適用的房間大小 * ⁶	CADR		
		煙霧	灰塵	花粉
AHAM	19 m ²	133 cfm (226 m ³ / 小時)	141 cfm (240 m ³ / 小時)	152 cfm (258 m ³ / 小時)
GB	26 m ²	260 m ³ / 小時 * ⁷		

待機功率

當產品的電源插頭插入插座時，會消耗待機功率以使電路運作。
為了節約能源，請在長時間不使用時拔下電源線。

- *¹ • 此 AC 電源供應器是一種非固有耐短路變壓器。
- *² • 根據日本電機工業會的 JEM1467 標準測量噪音位準。
- *³ • 建議的房間大小適合以最大風扇轉速運作產品。
 - 建議的房間大小是一間在 30 分鐘內可去除一定數量灰塵顆粒的面積 (根據 JEM1467) 。
- *⁴ • 產品靠近牆壁，以「強」模式設定運作，離地高度約為 1.2 公尺時，可在房間中心測量大約每立方公分 7000 個離子的房間大小。
- *⁵ • 濾網可去除超過 99.97% 的 0.3 微米顆粒 (根據 JEM1467) 。
- *⁶ • 建議房間面積是指在強風模式下運作產品最適合的房間面積。(根據 ANSI/AHAM AC-1-2020、GB/T 18801-2022)
- *⁷ • CADR 由第三方根據 GB/T 18801-2022 “空氣清淨機” 測試方法進行測試，是使用最大模式設定運行時的結果。

MEMO

MEMO

SHARP

SHARP CORPORATION
OSAKA, JAPAN